



1) Date: June 1, 19 83
2) Operator's Well No. #268
3) API Well No. 47 035 1851
State County Permit

DRILLING CONTRACTOR:

Carl E. Smith Petroleum, Inc. STATE OF WEST VIRGINIA
DEPARTMENT OF MINES, OIL AND GAS DIVISION
Sandyville, WV 25275 OIL AND GAS WELL PERMIT APPLICATION

- 4) WELL TYPE: A Oil / Gas X / B (If "Gas", Production X / Underground storage / Deep / Shallow X)
5) LOCATION: Elevation: 659' Watershed: Right Fork Sandy Creek District: Ravenswood County: Jackson Quadrangle: Liverpool
6) WELL OPERATOR Carl E. Smith Petroleum, Inc. 11) DESIGNATED AGENT Carl E. Smith Petroleum, Inc. Address P.O. Box No. 4 Sandyville, WV 25275
7) OIL & GAS ROYALTY OWNER Walter Utt (3/4) (See attached) Address 517 22nd Street Dunbar, WV 25064 Acreage 28
8) SURFACE OWNER Walter Utt Address 517 22nd Street Dunbar, WV 25064 Acreage 28
9) FIELD SALE (IF MADE) TO: Address
10) OIL & GAS INSPECTOR TO BE NOTIFIED Name Homer H. Dougherty Address Linden Rt. Box 3A Looneyville, WV
12) COAL OPERATOR N/A Address
13) COAL OWNER(S) WITH DECLARATION ON RECORD: Name N/A Address
14) COAL LESSEE WITH DECLARATION ON RECORD: Name N/A Address
15) PROPOSED WORK: Drill X / Drill deeper / Redrill / Fracture or stimulate Plug off old formation / Perforate new formation Other physical change in well (specify)
16) GEOLOGICAL TARGET FORMATION, XXXXXX Shale
17) Estimated depth of completed well, 4941 feet
18) Approximate water strata depths: Fresh, 150 feet; salt, 1638 - 1791 feet.
19) Approximate coal seam depths: Is coal being mined in the area? Yes

RECEIVED JUN - 3 1983 OIL & GAS DIVISION DEPT. OF MINES

20) CASING AND TUBING PROGRAM

Table with columns: CASING OR TUBING TYPE, SPECIFICATIONS (Size, Grade, Weight per ft., New, Used), FOOTAGE INTERVALS (For drilling, Left in well), CEMENT FILL-UP OR SACKS (Cubic feet), PACKERS (Kinds, Sizes, Depths set, Perforations: Top, Bottom). Rows include Conductor, Fresh water, Coal, Intermediate, Production Tubing, Liners.

21) EXTRACTION RIGHTS

Check and provide one of the following:
XX Included is the lease or leases or other continuing contract or contracts by which I hold the right to extract oil or gas.
The requirement of Code 22-4-1-(c) (1) through (4). (See reverse side for specifics.)

22) ROYALTY PROVISIONS

Is the right to extract, produce or market the oil or gas based upon a lease or other continuing contract or contracts providing for flat well royalty or any similar provision for compensation to the owner of the oil or gas in place which is not inherently related to the volume of oil or gas so extracted, produced or marketed? Yes No XX
If the answer above is No, nothing additional is needed. If the answer is Yes, you may use Affidavit Form IV-60.

23) Required Copies (See reverse side.)

24) Copies of this Permit Application and the enclosed plat and reclamation plan have been mailed by registered mail or delivered by hand to the above named coal operator, coal owner(s), and coal lessee on or before the day of the mailing or delivery of this Permit Application to the Department of Mines at Charleston, West Virginia.

Notary: My Commission Expires March 24, 1990

Signed: Vice President

OFFICE USE ONLY DRILLING PERMIT

Permit number 47-035-1851 Date June 27 12/01/2023 19 83

This permit covering the well operator and well location shown below is evidence of permission granted to drill in accordance with the pertinent legal requirements subject to the conditions contained herein and on the reverse hereof. Notification must be given to the District Oil and Gas Inspector. (Refer to No. 10) Prior to the construction of roads, locations and pits for any permitted work. In addition, the well operator or his contractor shall notify the proper district oil and gas inspector 24 hours before actual permitted work has commenced.)

Permit expires Feb. 27, 1984 unless drilling is commenced prior to that date and prosecuted with due diligence.

Table with columns: Bond, Agent, Plat, Casing, Fee. Values: BB, v, 5179

Administrator, Office of Oil and Gas

Line Item Explanation

- 1) Date of Application
- 2) Your well name and number
- 3) To be filled out by office of oil & gas
- 4A) "Oil" means natural crude oil or petroleum and other hydrocarbons, regardless of gravity, which are produced at the well in liquid form by ordinary production methods and which are not the result of condensation of gas after it leaves underground reservoirs: "Gas" means all natural gas and all other fluid hydrocarbons not defined as oil.
- 4B) "Shallow well" means any well drilled and completed in a formation above the top of the uppermost member of the "Onondaga Group" or a depth less than six thousand feet, whichever is shallower.
"Deep well" means any well drilled and completed in a formation at or below the top of the uppermost member of the "Onondaga Group" or at a depth less than six thousand feet, whatever is shallower.
- 5) Where well is located
- 6) Before a permit can be issued in a corporation, company partnership, or fictitious name, the name must be registered with the Secretary of State Office
- 7) Use separate sheet if necessary
- 8) Present surface owner at time application is filed.
- 9) Optional
- 11) See Reg. 7.01 relating to code §22-4-1k
- 12) "Coal Operator" means any persons, firm, partnership, partnership association or corporation that proposes to or does operate a coal mine. See Note 24
- 13 & 14) As per §22-4-20; See Note 24
- 15) Work that will be attempted—A separate Form IV-2 shall not be required for fracturing or stimulating a well where fracturing or stimulating is to be part of the work for which a permit is sought and is noted as such on the Form IV-2 filed in connection therewith.
- 16) Anticipated formation for which well will be completed
- 17) Self explanatory
- 18) Depth to deepest freshwater, and shallowest salt water, taken from nearby wells corrected for differences in elevation
- 19) All coal seam depths
- 20) Proposed casing program and cementing refer to Code 22-4-5, 22-4-6, 22-4-7, 22-4-8, 22-4-8a Reg 9.01, 15.01, 15.02, 15.03, 15.04, 25.01, 25.02, 25.03, 25.04
- 21) Code 22-4-11(c) - In lieu of filing the lease or leases or other continuing contract or contracts, the applicant for a permit described herein may file the following:
 - (1) A brief description of the tract of land including the district and county wherein the tract is located;
 - (2) The identification of all parties to all leases or other continuing contractual agreements by which the right to extract, produce or market the oil or gas is claimed;
 - (3) The book and page number wherein each such lease or contract by which the right to extract, produce or market the oil or gas is recorded;
 - (4) A brief description of the royalty provisions of each such lease or contract.
- 22) Code 22-4-11(d) and 22-4-11(e).
- 23) Regulation 7.02 of the Department of Mines provides that the original and four copies of Form IV-2 must be filed with the Department, accompanied by (i) a plat in the form prescribed by Regulation 11, (ii) a bond in one of the forms prescribed by Regulation 12, or in lieu thereof the other security allowed by Code §22-4-2, (iii) Form IV-9, "Reclamation Plan", applicable to the reclamation required by Code §22-4-12b and Regulation 23, (iv) unless previously paid on the same well, the fee required by Code §22-4-12a, and (v) if applicable, the consent required by Code §22-4-8a from the owner of any water well or dwelling within 200 feet of the proposed well.
- 24) **The above named coal operator, coal owner(s), and coal lessee are hereby notified that any objection they wish to make or are required to make by Code §22-4-3 must be filed with the Department of Mines within fifteen (15) days after the receipt of this Application by the Department.**

The following waiver must be completed by the coal operator and by any coal owner or coal lessee who has recorded a declaration under Code 22-4-20, if the permit is to be issued within fifteen (15) days of receipt thereof.

WAIVER

The undersigned coal operator _____ / owner _____ / lessee _____ / of the coal under this well location has examined this proposed well location. If a mine map exists which covers the area of the well location, the well location has been added to the mine map. The undersigned has no objection to the work proposed to be done at this location, provided, the well operator has complied with all applicable requirements of the West Virginia Code and the governing regulations.

12/01/2023

Date: _____, 19____

By _____

Its _____



1) Date: June 14, 19 84
 2) Operator's Well No. #268
 3) API Well No. 47 - 035 - 1851-REN
 State County Permit

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES, OIL AND GAS DIVISION
 APPLICATION FOR A WELL WORK PERMIT

- 4) WELL TYPE: A Oil / Gas /
 B (If "Gas", Production / Underground storage / Deep / Shallow /)
- 5) LOCATION: Elevation: 659' Watershed: Right Fork Sandy Creek (0361)
 District: Ravenswood 2 County: Jackson Quadrangle: Liverpool 439
- 6) WELL OPERATOR Carl E. Smith Petroleum, Inc. 7) DESIGNATED AGENT Carl E. Smith Petroleum, Inc.
 Address P.O. Box 4 45650 Address P.O. Box 4
Sandyville, WV 25275 Sandyville, WV 25275
- 8) OIL & GAS INSPECTOR TO BE NOTIFIED 9) DRILLING CONTRACTOR:
 Name Jerry Tephabock Name Carl E. Smith Petroleum, Inc.
 Address Rt. 1, Box 100A Address P.O. Box 4
Ripley, WV 25271 Sandyville, WV 25275
- 10) PROPOSED WELL WORK: Drill / Drill deeper / Redrill / Stimulate
 Plug off old formation / Perforate new formation
 Other physical change in well (specify) _____
- 11) GEOLOGICAL TARGET FORMATION, Shale
 12) Estimated depth of completed well, 4941 feet
 13) Approximate trrata depths: Fresh, 569' 150 feet; salt, 1638-1791 feet.
 14) Approximate coal seam depths: _____ Is coal being mined in the area? Yes
- 15) CASING AND TUBING PROGRAM

RECEIVED
 JUN 25 1984
 OIL & GAS DIVISION
 DEPT. OF MINES

CASING OR TUBING TYPE	SPECIFICATIONS				FOOTAGE INTERVALS		CEMENT FILL-UP OR SACKS (Cubic feet)	PACKERS	
	Size	Grade	Weight per ft.	New	Used	For drilling			Left in well
Conductor	10 3/4			X		300 600'	600'	to surface	Kinds by rule 15.05
Fresh water									
Coal									Sizes
Intermediate	7"			X		2400		100 sacks	
Production	4 1/2"			X		TD		200 sacks	Depths set or as req. by
Tubing									Rule 15.01
Liners									Perforations:
									Top Bottom

OFFICE USE ONLY
 DRILLING PERMIT

Permit number 47-035-1851-REN Date July 12, 19 84

This permit covering the well operator and well location shown below is evidence of permission granted to drill in accordance with the pertinent legal requirements subject to the conditions contained herein and on the reverse hereof. **Notification must be given to the District Oil and Gas Inspector, (Refer to No. 8) Prior to the construction of roads, locations and pits for any permitted work.** In addition, the well operator or his contractor shall notify the proper district oil and gas inspector 24 hours before actual permitted work has commenced.)

The permitted work is as described in the Notice and Application, plat, and reclamation plan, subject to any modifications and conditions specified on the reverse hereof.

Permit expires July 12, 1986 unless well work is commenced prior to that date and prosecuted with due diligence.

Bond: ANKET	Agent: <u>LA</u>	Plat: <u>MM</u>	Casing: <u>MM</u>	Fee: <u>7835</u>
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[Signature]
 Administrator, Office of Oil and Gas

NOTE: Keep one copy of this permit posted at the drilling location.



OFFICE USE ONLY

PERMIT MODIFICATIONS AND CONDITIONS (IF ANY) TO THE PROPOSED WELL WORK

1) DESIGNATED AGENT: Card E. Smith Petroleum, Inc.
 2) LOCATION: District: Ravenwood, County: Jackson, Elevation: 659'
 3) WELL OPERATOR: Card E. Smith Petroleum, Inc., Address: P.O. Box 1004, Sandsville, W.V. 25271
 4) DRILLING CONTRACTOR: Card E. Smith Petroleum, Inc., Address: P.O. Box 1004, Sandsville, W.V. 25271
 5) PROPOSED WELL WORK: Drill 1" hole to depth of 500' for oil formation
 6) APPROXIMATE COST: \$50,000
 7) APPROXIMATE DEPTH OF COMPLETED WELL: 500'
 8) APPROXIMATE COST OF COMPLETED WELL: \$50,000

RECEIVED
JUN 21 1984
OIL & GAS DIVISION
DEPT. OF MINES

OFFICE USE ONLY

This part of Form IV-2(b) is to record the dates of certain occurrences and any follow-up inspections.

	Date	Date(s)
Application received		
Well work started		
Completion of the drilling process		
Well Record received		
Reclamation completed		

OTHER INSPECTIONS

Reason:

Reason:

Agent: <u>Card E. Smith Petroleum, Inc.</u>	Part: <u>Casing</u>	Item: <u>17</u>	Remarks: <u>17</u>
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12/01/2023



1) Date: March 26, 1985
 2) Operator's Well No. #268 Walter Utt
 3) API Well No. 47 - 035 - 1851 - DD
 State County Permit

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES, OIL AND GAS DIVISION
 APPLICATION FOR A WELL WORK PERMIT

- 4) WELL TYPE: A Oil / Gas /
 B (If "Gas", Production / Underground storage / Deep / Shallow)
- 5) LOCATION: Elevation: 659 Watershed: Right Fork of Sandy Creek
 District: Ravenswood County: Jackson Quadrangle: Liverpool
- 6) WELL OPERATOR Carl E. Smith Petroleum, Inc. 7) DESIGNATED AGENT Carl E. Smith
 Address P. O. Box #4 45650 Address P. O. Box #4
Sandyville, WV 25275 Sandyville, WV 25275
- 8) OIL & GAS INSPECTOR TO BE NOTIFIED Name Jerry Tephabock
 Address Route #1, Box 101A
Ripley, WV 25271
- 9) DRILLING CONTRACTOR: Name Carl E. Smith Petroleum, Inc.
 Address P. O. Box #4
Sandyville, WV 25275
- 10) PROPOSED WELL WORK: Drill / Drill deeper / Redrill / Stimulate /
 Plug off old formation / Perforate new formation /
 Other physical change in well (specify) _____
- 11) GEOLOGICAL TARGET FORMATION, Marcellus Shale
- 12) Estimated depth of completed well, 4935 feet
- 13) Approximate strata depths: Fresh, 250 feet; salt, -- feet.
- 14) Approximate coal seam depths: --- Is coal being mined in the area? Yes / No /

15) CASING AND TUBING PROGRAM

CASING OR TUBING TYPE	SPECIFICATIONS					FOOTAGE INTERVALS		CEMENT FILL-UP OR SACKS (Cubic feet)	PACKERS
	Size	Grade	Weight per ft.	New	Used	For drilling	Left in well		
Conductor									
Fresh water	9 5/8				X	618	618	250 sacks	
Coal									
Intermediate	7		23#		X	2444	2444	125 sacks	
Production	4 1/2		11.6	X		4935	4935	200 sacks	
Tubing									
Liners									

OFFICE USE ONLY
 DRILLING PERMIT

Permit number 47-035-1851-DD

Date April 8, 19 85

This permit covering the well operator and well location shown below is evidence of permission granted to drill in accordance with the pertinent legal requirements subject to the conditions contained herein and on the reverse hereof. **Notification must be given to the District Oil and Gas Inspector, (Refer to No. 8) Prior to the construction of roads, locations and pits for any permitted work.** In addition, the well operator or his contractor shall notify the proper district oil and gas inspector 24 hours before actual permitted work has commenced.)

The permitted work is as described in the Notice and Application, plat, and reclamation plan, subject to any modifications and conditions specified on the reverse hereof.
 Permit expires April 8, 1987 unless well work is commenced prior to that date and prosecuted with due diligence.

Bond:	Agent:	Plat:	Casing	Fee
<u>141</u>	<u>SW</u>	<u>MH</u>	<u>MH</u>	<u>10651</u>

Margaret J. Hesse
 Administrator, Office of Oil and Gas

NOTE: Keep one copy of this permit posted at the drilling location.

See the reverse side of the APPLICANT'S COPY for instructions to the well operator.

12/01/2023

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES, OFFICE OF OIL & GAS
NOTICE OF APPLICATION FOR A WELL WORK PERMIT

4) SURFACE OWNER(S) OF RECORD TO BE SERVED

- (i) Name Walter K. Utt
Address 517 22nd Street
Dunbar, WV 25064
- (ii) Name _____
Address _____
- (iii) Name _____
Address _____

5(i) COAL OPERATOR none
Address _____

5(ii) COAL OWNER(S) WITH DECLARATION ON RECORD
Name _____
Address _____

Name _____
Address _____

5(iii) COAL LESSEE WITH DECLARATION ON RECORD:
Name _____
Address _____

TO THE PERSON(S) NAMED ABOVE: You should have received this Form and the following documents:

- (1) The Application for a Well Work Permit on Form IV-2(B) (or Form IV-4 if the well is to be plugged, which sets out the parties involved in the drilling or other work, and describes the well and its location and, if applicable, the proposed casing and cementing program;
- (2) The plat (surveyor's map) showing the well location on Form IV-6; and
- (3) The Construction and Reclamation Plan on Form IV-9 (unless the well work is only to plug a well), which sets out the plan for erosion and sediment control and for reclamation for the site and access road.

THE REASON YOU RECEIVED THESE DOCUMENTS IS THAT YOU HAVE RIGHTS REGARDING THE APPLICATION WHICH ARE SUMMARIZED IN THE "INSTRUCTIONS" ON THE REVERSE SIDE OF THE COPY OF THE APPLICATION (FORM IV-2(B) OR FORM 4, DESIGNATED FOR YOU. HOWEVER, YOU ARE NOT REQUIRED TO TAKE ANY ACTION AT ALL.

Take notice that under Chapter 22 of the West Virginia Code, the undersigned well operator proposes to file or has filed this Notice and Application and accompanying documents for a Well Work Permit with the Administrator of the Office of Oil and Gas, West Virginia Department of Mines, with respect to a well at the location described on attached Application and depicted on attached Form IV-6. Copies of this Notice, the Application, the plat, and the Construction and Reclamation Plan have been mailed by registered or certified mail or delivered by hand to the person(s) named above (or by publication in certain circumstances) on or before the day of mailing or delivery to the Administrator.

6) EXTRACTION RIGHTS

Check and provide one of the following:

- Included is the lease or leases or other continuing contract or contracts by which I hold the right to extract oil or gas.
- The requirement of Code 22-4-1-(c) (1) through (4). (See reverse side for specifics.)

7) ROYALTY PROVISIONS

Is the right to extract, produce or market the oil or gas based upon a lease or leases or other contract or contracts providing for flat well royalty or any similar provision for compensation to the owner of the oil or gas in place which is not inherently related to the volume of oil or gas so extracted, produced or marketed? Yes No

If the answer is No, nothing additional is needed. If the answer is Yes, you may use Affidavit Form IV-60.

See the reverse side for line item instructions, and for instructions concerning the required copies of the Notice and Application, plat, and Construction and Reclamation Plan.

DEPT. OF MINES
OIL & GAS DIVISION
RECEIVED
APR - 8 1985

The truth of the information on the Notice and Application is verified and sworn to and the Notice is signed on behalf of the Well Operator in my County and State by

Larry D. Smith
this 27 day of March, 19 85.
My commission expires 2/8, 19 93.

Davis Co
Notary Public, Jackson County,
State of W.V.

WELL OPERATOR CARL E. SMITH PETROLEUM, INC.

By [Signature]
Its VICE PRESIDENT
Address P. O. BOX #4
SANDYVILLE, WV 25275-0004
Telephone (304) 273-9313

12/01/2023

**INSTRUCTIONS TO SURFACE OWNERS
AND
EXPLANATION OF METHODS AND TIME LIMITS TO COMMENT
ON OIL AND GAS WELL WORK PERMIT**

The well operator named in the Notice and this Application and the attached materials is applying for a permit from the State to do oil or gas well drilling or other well work. You are being served with these materials because surface owners have the right to file comments before the permit is issued. (NOTE: If the surface tract is owned by more than three persons, in multiple heirship for example, then these materials were served on you because your name appeared on the Sheriff's tax ticket on the land or because you actually occupy the surface tract. In either case, you may be the only owner who will actually receive these materials.) See Chapter 22, Article 4 of the W. Va. Code. Permits are valid for 24 months.

If you do not own any interest in the surface tract, please forward these materials to the true owner immediately if you know who it is. Also, please notify the well operator named in the materials and the Administrator of the Office of Oil and Gas in the West Virginia Department of Mines immediately.

NOTE: You are not required to file any comment at all.

Where to file comments and obtain additional information:

Administrator of the Office of Oil and Gas
West Virginia Department of Mines
1615 Washington Street East
Charleston, West Virginia 25311
(304) 348-2057

Who may file comments? If you wish to file comments, you must be an owner of record of (1) an interest in the surface tract on which the well already is or is about to be located, or (2) an interest in any other surface tract under the same oil or gas lease which will be utilized for roads or other land disturbances.

Time limits for comments. The law requires these materials to be delivered on or before the date the operator files his Application. You have **FIFTEEN (15) DAYS** after the filing date to file your comments as provided in **Methods for Filing Comments** below. You may call the Administrator's office at the above telephone number to be sure of the date. However, if you have been contacted by the well operator, and if you have signed a "voluntary statement of no objection" to any of the planned work described in these materials, then the permit may be issued at any time.

Comments must be in writing. Your comments must include your name, address and telephone number, the well operator's name and well number, and the approximate location of the proposed well site including district and county from the application. You may add other documents, such as sketches, maps or photographs to support your comments.

Methods for filing comments. Comments must be filed in person or received in the mail at the Administrator's office by the time stated above. Check with your postmaster to ensure adequate delivery time or to arrange special expedited handling.

The Administrator for Oil and Gas has the power to deny or condition a well work permit based on your comments on the following grounds:

- “(1) The proposed well work will constitute a hazard to the safety of persons; or
- “(2) The plan for soil erosion and sediment control is not adequate or effective; or
- “(3) Damage would occur to publicly owned lands or resources; or
- “(4) The proposed well work fails to protect fresh water sources or supplies.”

If you want a copy of the permit as it is finally issued, or a copy of the order denying the permit, you should request a copy from the Administrator.

List of Water Testing Laboratories. The Administrator maintains a list of water testing laboratories which you can hire to test your water to establish water quality prior to and after drilling. Contact the Administrator's office or an Oil and Gas Inspector to obtain a copy of the list.

AFFIDAVIT OF PERSONAL SERVICE ON SURFACE OWNER

STATE OF West Virginia,
COUNTY OF Jackson:

The undersigned, being first duly sworn, says that the undersigned served a true and complete copy of all sides of--

- (1) Notice on Form IV-2(A) / Form IV-3(A) / Form IV-4(A) /
- (2) Application on Form IV-2(B) / Form IV-3(B) / Form IV-4(B) /
- (3) Plat showing the well location on Form IV-6, and
- (4) Construction and Reclamation Plan on Form IV-9 (unless the application is to plug a well)

--all with respect to operator's Well No. #268 located in Ravenswood District, Jackson County, West Virginia, upon the person or organization named--

Walter Utt

--by delivering the same in Jackson County, State of West Virginia on the 4th day of April, 1985 in the manner specified below.

[COMPLETE THE APPROPRIATE SECTION]

For an individual:

- Handing it to him / her / or, because he / she / refused to take it when I offered it, by leaving it in his / her / presence.
- Handing it to a member of his or her family above the age of 16 years named _____ who resides at the usual place of abode of the person to be served, and asking the family member to give it to the person to be served as soon as possible.

For a partnership:

- Handing it to _____, a partner of the partnership or, because the partner refused to take it when I handed it over, by leaving it in the presence of the partner.

For a limited partnership:

- Handing it to the general partner, named _____, or, because the general partner refused to take it when I tried to hand it over, by leaving it in the presence of the general partner.

For a corporation:

- Handing it to the corporation's employee / officer / director / attorney in fact / named _____.

RECEIVED

APR - 8 1985

James L. [Signature]
(Signature of person executing service)

OIL & GAS DIVISION
DEPT. OF MINES

Taken, subscribed and sworn before me this 4 day of April, 1985.
My commission expires Feb. 8, 1993.

[Signature]
Notary Public

(AFFIX SEAL IF NOTARIZED IF OUTSIDE THE STATE)

12/01/2023

We, the undersigned, for valuable consideration, the receipt and sufficiency of which is hereby acknowledged, being all the owners of the surface of that certain lot, tract or parcel of land located in Ravenswood District, Jackson County, State of West Virginia, shown on the attached plat or survey, do hereby consent and grant an easement, pursuant to West Virginia Code, Section 22-4A-7(b) (4) and Operating Rule 3.04 of the Rules and Regulations of the West Virginia Oil and Gas Conservation Commission, to Carl E. Smith Petroleum, Inc., Sandyville, West Virginia, its successors or assigns, for the drilling and operation of a ~~deep~~^{shallow} well for the production of oil and gas at the location shown on the attached plat or survey.

Executed this 10th day of May, 1984.

Walter Utt
Walter Utt

Ruth Utt
Ruth Utt

STATE OF WEST VIRGINIA, COUNTY OF JACKSON, TO-wit:

I, Norman L. Yost, a Notary Public of said State of West Virginia do certify that Walter Utt and Ruth Utt whose names are signed to the within writing bearing date the 10th day of May, A.D., 1984, this day acknowledged the same before me in my said state.

Given under my hand and official seal this 10th day of May, A.D., 1984.

My commission expires March 24, 1990.

Norman L. Yost
Notary Public

Prepared by Norman L. Yost
P.O. Box 4
Sandyville, WV 25275



12/01/2023

THIS AGREEMENT, Made and entered into the 13th day of October, A.D. 1982

by and between
WALTER UFF and Ruth Uff his wife
Ayward Uff and Killian Uff his wife

party of the first part, hereinafter called the Lessor, and CARL E. SMITH PETROLEUM, INC., party of the second part, hereinafter called the Lessee.

Witnesseth that the said Lessor, for and in consideration of the sum of ONE Dollars, in hand well and truly paid by the Lessee, and in consideration of the covenants and agreements hereinafter contained has leased and let, and by these presents does lease and let unto the said Lessee, with covenants of General Warranty, all the Oil and Gas in and under the premises hereinafter described, together with the right of way over said premises for the purpose and with the exclusive right to enter thereon at any time to drill and operate wells for oil, gas and water and to erect, maintain and occupy, repair and remove all buildings, telephone poles and wires, structures, pipe lines, machinery and appliances that the Lessee may see fit to install thereon for the production and transmission of oil, gas and water thereon from this and other leases, and the transportation of oil, gas and water upon and over said premises and highways along the same, with the right to use sufficient oil, gas and water from said land free of cost to the Lessee, to drill all wells and for all purposes necessary or convenient in operating the same on this or adjoining leases; which premises or tract of land is situated in

RAVENSWOOD Township, JACKSON County, W.V. and bounded as follows:
On the North by lands of Avery Hutchison and Owen Smith
On the East by lands of Owen Smith and George Young Map 29 Parcel 25
On the South by lands of Maud Hutchison and George Young
On the West by lands of Maud Hutchison
containing 2.88 acres, more or less, and being the same land conveyed to the Lessor by _____, and recorded in the office of the Clerk of the County Court of JACKSON County, _____, at page _____, reserving therefrom 200 feet from the buildings now on said land on which no wells shall be drilled by either party except by mutual consent.
It is agreed that this lease shall remain in force for the term of ONE years from this date and as long thereafter as the Lessee is engaged in the production of or search for oil and gas, or either of them, and so long as the rental described in paragraph "Fourth" is paid.
IN CONSIDERATION OF THE PREMISES the said Lessee covenants and agrees:

First: To deliver to the credit of the Lessor, free of cost, in the tanks to which the wells of the Lessee may be connected, the equal 1/8th part of all oil produced and saved from the leased premises, and to deliver to Lessor, at the well head the equal 1/8th part of all natural gas produced; or at Lessee's option to pay to Lessor 1/8th of the then prevailing price, for oil and/or gas from each well drilled on subject premises, which oil and/or gas is marketed off said premises, subject to Lessor's share of necessary operational costs.
Second: That the Lessor may use gas for heating and lighting the inside of one dwelling house situated on the leased premises, from the well head of any one well producing more gas than is necessary for the operation of this lease. Lessor hereby releases Lessee from all claims for damages which may result from the Lessor's use of said gas. Lessor's use of free gas under this clause shall be limited to 200,000 cubic feet per annum, except where Lessor's acreage is pooled with other acreage under the terms of paragraph Sixth below. Lessor's free gas rights per annum shall be prorated by multiplying the percentage of Lessor's acreage in the pooled unit by 200,000 cubic feet. Lessor hereby agrees to give free right of way over and through all of aforesaid free gas rights at the same rate being charged by local utility at time of use. Lessor further agrees to give free right of way over and through premises for service lines of all other members of the unit.
Third: To pay for damages done to growing crops occasioned by the location and drilling of any well or wells.
Fourth: In case no well is commenced on said premises on or before one year from the date hereof, to pay Lessor Five dollars per acre annually, payable annually in advance, for each additional year such location and commencement is delayed from the time above mentioned well and the first delivery of oil and/or gas therefrom.

Fifth: Lessee hereby is given the right at its option, at any time from the date hereof while this agreement shall be in effect and from time to time within such period, to pool all or any part or parts of the leased premises or rights therein with any other land in the vicinity thereof, or with any leasehold, operation or other rights or interests in such other land to create units of such size and surface acreage as Lessee may desire, but containing not more than 300 acres plus 10% acreage tolerance, unless units of larger size are required by rule, regulation or order of any governmental authority and if such larger units are so required by governmental authority any such unit may be established or enlarged to conform to the size specified by governmental authority. Each unit may be created by governmental authority or by written declaration-executed by Lessee and recorded by Lessee in the proper clerk's office in the county where this lease-hold estate is located. Such written declaration-notice shall contain a description of the unit so created, specifying the mineral stratum or horizon so pooled if so limited. (Any well which is commenced, or is drilled or is producing on any part of any lands heretofore or hereafter so pooled shall, except for the payment of royalties, be considered a well commenced, drilled and producing production from all lands so pooled as such portion of the leased premises included in any such pooling such proportion of the actual acreage of the lands so pooled. The production so allocated shall be considered for the purpose of payment or delivery of royalty to be the entire production from the portion of the leased premises included in such pooling in the same manner as though produced from such portion under the terms of this lease. Each of said options may be exercised by the Lessee from time to time, and may be formed by Lessee either before or after a well has been drilled, or production has been established on the leased premises or on a portion of the leased premises which is included in the pooling or on other lands which are pooled therewith.
Sixth: All payments under this lease shall be made direct to the Lessor, or by check mailed to 3/4 WALTER UFF 517 22nd St. Du Bois W.V. Address W + Ayward Uff

Seventh: It is agreed that the Lessee shall have the right to surrender this lease as to all of said tract or any part thereof, at any time, by delivering to the Lessor an instrument of surrender, and by recording such instrument in the proper office in the county where such lease is located, which shall be a full and legal surrender of this lease as to all of said tract or any part therein described, and which delivery and recordation shall cancel all liabilities under said lease both past and future, of each and all parties hereto.
Eighth: It is agreed that the terms and conditions herein contained shall be binding upon the heirs, successors or assigns of the parties hereto.
Ninth: If said Lessor owns a less interest in the above described land than the undivided fee simple estate therein, then the royalties and rentals therein provided shall be paid the Lessor only in the proportion which his interest bears to the whole and undivided fee.
IN WITNESS WHEREOF, the parties hereto have hereunto set their hands and seals on the first date above written.

(SEAL) Walter Uff
(SEAL) Ruth Uff
(SEAL) Ayward Uff
(SEAL) Killian Uff
WITNESS
DEPT. OF MINES
OIL & GAS DIVISION
JUN 25 1984
M.K. SCARBROOK
P.O. Box 4
SANDYVILLE W.V.
THIS INSTRUMENT WAS PREPARED BY

ACKNOWLEDGMENT OF LEASE

BOOK 174 PAGE 449

STATE OF West Virginia County of Jackson, To-wit;

I, Michael R. Searcy, a Notary Public of said County of Jackson

do certify that

Walter Utt and Ruth C. Utt his wife
and A. D. Utt and Lillian Utt his wife

whose names are signed to the within writing bearing date the

13th day of October, A.D., 1982 this day acknowledged the same before me in my said county.

Given under my hand and official seal this 18th day of October, A.D., 1982.

My commission expires August 20th, 1991
Michael R. Searcy
Notary Public

STATE OF WEST VIRGINIA,
JACKSON COUNTY COMMISSION CLERK'S OFFICE, Oct 19 1982 9:38A M. FB NO. 6933

The foregoing Instrument together with the certificate thereto annexed was this day admitted to record in said office.

Teste: Annabelle Durst, Clerk

By: Shirley Hunt Deputy

C. & H. 79575-A

whose names are signed to the within writing bearing date the

day of _____, A.D., 19____ this day acknowledged the same before me in my said county.

Given under my hand and official seal this _____ day of _____, A.D., 19____.

My commission expires _____, 19____.

Notary Public

ACKNOWLEDGMENT OF LEASE

STATE OF _____ County of _____, To-wit;

I, _____, a Notary Public of said County of _____

do certify that

whose names are signed to the within writing bearing date the

day of _____, A.D., 19____ this day acknowledged the same before me in my said county.

Given under my hand and official seal this _____ day of _____, A.D., 19____.

My commission expires _____, 19____.

Notary Public

MAP NO. _____
OIL AND GAS LEASE
FROM

MAIL TO
Attn: Cwo Eubank
Care E. Smith Petroleum, Inc.
P.O. Box 4
Sandysville, WV 25275

DATE _____
TERM OF YEARS _____
ACRES LEASED _____
RECORDED: _____

6933
12/01/2023

DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC.

No perforations (open-hole completion). Nitrogen gas treatment with
1,500,000 SCF of N₂.

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SEP 11 1984
OIL & GAS DIVISION
DEPT. OF MINES

WELL LOG

FORMATION	COLOR	HARD OR SOFT	TOP FEET	BOTTOM FEET	REMARKS Including indication of all fresh and salt water, coal, oil and gas
SAND & SHALE			0	1647	
Big Lime			1647'	1775'	
Little Lime			1776'	1865'	
Big Injun			1866'	1948'	Salt Water
Gray Shale			1949'	2306'	
Coffee Shale			2307'	2323'	
Berea			2324'	2327'	
Shale			2328'	3890'	
Brown Shale			3891'	4210'	
Shale			4211'	4490 T.D.	

(Attach separate sheets as necessary)

Carl E. Smith Petroleum, Inc.

Well Operator

By:

Carl E. Smith 12/01/2023

Date:

9-7-84

Carl E. Smith, President

Note: Regulation 2.02(i) provides as follows:
"The term 'log' or 'well log' shall mean a systematic detailed geological record of all formations, including coal, encountered in the drilling of a well."

Operator's Well No. #268

API Well No. - 035 - 1851RE
State County

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SEP 11 1984

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES, OIL AND GAS DIVISION

OIL & GAS DIVISION
DEPT. OF MINES

WELL OPERATOR'S REPORT
OF
INITIAL GAS-OIL RATIO TEST

WELL OPERATOR Carl E. Smith Petroleum, Inc.
Address P.O. Box 4
Sandyville, WV 25275

DESIGNATED AGENT Carl E. Smith
Address P.O. Box 4
Sandyville, WV 25275

GEOLOGICAL TARGET FORMATION: Brown Shale Depth 3890' feet
Perforation Interval N/A feet

GUIDELINES FOR TESTING:

- 1- A minimum of gas vented or flared
- 2- A 24 hour preflow into pipelines or tanks
- 3- Uniform producing rate during the 24 hour test per test period
- 4- Measurement standards as for Form IV-38, "Report of Annual Production" (see Regulation 11.0)
- 5- Separate Form IV-38 for each producing formation in a multiple completion

TEST DATA				
START OF TEST-DATE	TIME	END OF TEST-DATE	TIME	DURATION OF TEST
				24 hrs.
TUBING PRESSURE	CASING PRESSURE	SEPARATOR PRESSURE	SEPARATOR TEMPERATURE	
OIL PRODUCTION DURING TEST	GAS PRODUCTION DURING TEST		WATER PRODUCTION DURING TEST & SALINITY	
0 bbls.	24 Mcf		0 bbls. D.M.	
OIL GRAVITY	PRODUCING METHOD (Flowing, pumping, gas lift, etc.)			
	*API Flowing			

GAS PRODUCTION		
MEASUREMENT METHOD: FLANGI TAP <input type="checkbox"/> PIPE TAP <input type="checkbox"/> L-10 <input type="checkbox"/>	POSITIVE CHOKI CRITICAL FLOW PROVER <input type="checkbox"/>	
ORIFICE DIAMETER	PIPE DIAMETER (INSIDE DIAM.)	NOMINAL CHOKI SIZE - IN.
DIFFERENTIAL PRESSURE RANGE	MAX. STATIC PRESSURE RANGE	PROVER & ORIFICE DIAM. - IN.
DIFFERENTIAL	STATIC	GAS GRAVITY (Air=1.0) MEASURED ESTIMATED
GAS GRAVITY (Air=1.0)	FLOWING TEMPERATURE	GAS TEMPERATURE °F
24 HOUR COEFFICIENT	24 HOUR COEFFICIENT	
	PRESSURE - psia	

TEST RESULTS			
DAILY OIL	DAILY WATER	DAILY GAS	GAS-OIL RATIO
0 bbls.	0 bbls.	24 Mcf.	SCF/BBL

Carl E. Smith Petroleum, Inc.

Well Operator

By: Jack Sutherland
Its: Jack Sutherland - Petroleum, Engineer

12/01/2023

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS WELLS DIVISION

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AUG 20 1984

OIL & GAS DIVISION

INSPECTOR'S WELL REPORT DEPT. OF MINES

Permit No. 035 1851

Oil or Gas Well _____
(KIND)

Company <u>Carl E. Smith</u>	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Address _____	Size			
Farm <u>Utt.</u>	16			Kind of Packer _____
Well No. <u>#268</u>	13			
District _____ County <u>Jackson</u>	10			Size of _____
Drilling commenced <u>8 16 84</u>	8 1/4			Depth set _____
Drilling completed _____ Total depth _____	6 5/8			
Date shot _____ Depth of shot _____	5 3/16			Perf. top _____
Initial open flow _____ /10ths Water in _____ Inch	3			Perf. bottom _____
Open flow after tubing _____ /10ths Merc. in _____ Inch	2			Perf. top _____
Volume _____ Cu. Ft.	Liners Used			Perf. bottom _____
Rock pressure _____ lbs. _____ hrs.	CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____			
Oil _____ bbls., 1st 24 hrs.	NAME OF SERVICE COMPANY _____			
Fresh water _____ feet _____ feet	COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES			
Salt water _____ feet _____ feet	_____ FEET _____ INCHES _____ FEET _____ INCHES			
	_____ FEET _____ INCHES _____ FEET _____ INCHES			

Drillers' Names Company Rotary #7

Weekley

Remarks:

8 16 84 Spud Date

8 17 84 Drilling at 635' coming out of hole to set 95/8 csg. to set 606.4'.

8 17 84
DATE

Jeffrey Tephalski
12/01/2023

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS WELLS DIVISION

RECEIVED

AUG 22 1984

OIL & GAS DIVISION

INSPECTOR'S WELL REPORT DEPT. OF MINES

Permit No. 035 1851 Ren.

Oil or Gas Well _____
(KIND)

Company <u>Carl E. Smith</u>	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Address _____	Size			
Farm <u>Utt</u>	16			Kind of Packer _____
Well No. _____	13			
District _____ County <u>Jackson</u>	10			Size of _____
Drilling commenced <u>8 16 84</u>	8 1/4			Depth set _____
Drilling completed _____ Total depth _____	6 5/8			
Date shot _____ Depth of shot _____	5 3/16			Perf. top _____
Initial open flow _____ /10ths Water in _____ Inch	3			Perf. bottom _____
Open flow after tubing _____ /10ths Merc. in _____ Inch	2			Perf. top _____
Volume _____ Cu. Ft.	Liners Used			Perf. bottom _____
Rock pressure _____ lbs. _____ hrs.	CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____			
Oil _____ bbls., 1st 24 hrs.	NAME OF SERVICE COMPANY _____			
Fresh water _____ feet _____ feet	COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES			
Salt water _____ feet _____ feet	_____ FEET _____ INCHES _____ FEET _____ INCHES			

Drillers' Names S Carl. E. Smith Rig #7

Remarks:

8 17 84 Ran 606' 95/8 csg 14jts set. cement 250 sks neat 3% cacl 1/4 lb per sk flocele plug down 4;15 pm.

8 21 84 Ran 63 jts 7' csg set 2444' kb cement 125 sks neat 3%cacl plug down 8;30 am.

8 21 84

NOTE

Jersey 12/01/2023

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS WELLS DIVISION

INSPECTOR'S WELL REPORT

Permit No. 035 1851

Oil or Gas Well _____
(KIND)

Company	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
<u>Carl. E. Smith</u>	Size			
Address _____	16			Kind of Packer _____
Farm <u>UTT</u>	13			
Well No. _____	10			Size of _____
District _____ County <u>Jackson</u>	8 1/4			Depth set _____
Drilling commenced _____	6 5/8			
Drilling completed _____ Total depth _____	5 3/16			
Date shot _____ Depth of shot _____	3			Perf. top _____
Initial open flow _____ /10ths Water in _____ Inch	2			Perf. bottom _____
Open flow after tubing _____ /10ths Merc. in _____ Inch	Liners Used			Perf. top _____
Volume _____ Cu. Ft.				Perf. bottom _____
Rock pressure _____ lbs. _____ hrs.	CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____			
Oil _____ bbls., 1st 24 hrs.	NAME OF SERVICE COMPANY _____			
Fresh water _____ feet _____ feet	COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES			
Salt water _____ feet _____ feet	_____ FEET _____ INCHES FEET _____ INCHES			
	_____ FEET _____ INCHES FEET _____ INCHES			

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JAN 8 - 1985
OIL & GAS DIVISION
DEPT. OF MINES

Drillers' Names _____

Remarks:

smoothed ready to seed in spring.

1 3 85

DATE

Jan 21 1985
12/01/2023
DISTRICT WELL INSPECTOR

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS WELLS DIVISION

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AUG 29 1984

INSPECTOR'S WELL REPORT OIL & GAS DIVISION
DEPT. OF MINES

Permit No. 035 1851 gen.

Oil or Gas Well _____
(KIND)

Company <u>Carl E. Smith</u>	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Address _____	Size			
Farm <u>utt</u>	16			Kind of Packer _____
Well No. _____	13			
District _____ County <u>Jackson</u>	10			Size of _____
Drilling commenced _____	8 1/4			
Drilling completed <u>8 23 84</u> Total depth <u>4485</u>	6 3/8			Depth set _____
Date shot _____ Depth of shot _____	5 3/16			
Initial open flow _____ /10ths Water in _____ Inch	3			Perf. top _____
Open flow after tubing _____ /10ths Merc. in _____ Inch	2			Perf. bottom _____
Volume _____ Cu. Ft.	Liners Used			Perf. top _____
Rock pressure _____ lbs. _____ hrs.				Perf. bottom _____
Oil _____ bbls., 1st 24 hrs.	CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____			
Fresh water _____ feet _____ feet	NAME OF SERVICE COMPANY _____			
Salt water _____ feet _____ feet	COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES			
	_____ FEET _____ INCHES _____ FEET _____ INCHES			
	_____ FEET _____ INCHES _____ FEET _____ INCHES			

Drillers' Names _____

Carl E. Smith Rig #7 Weekley

Remarks: _____

8 23 84 TD 6 1/4 hole 4485 at 6A:00 pm

no 4 1/2 to open hole frac.

stacked to move.

8 24 84

DATE

George Tepe
12/01/2023

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS WELLS DIVISION

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APR 25 1985

OIL & GAS DIVISION

DEPT. OF MINES

INSPECTOR'S WELL REPORT

Permit No. 035 1851 DD

Oil or Gas Well _____
(KIND)

Company <u>Carl E. Smith</u>	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
	Address _____	Size		
Farm <u>Utt</u>	16			Kind of Packer _____
Well No. _____	13			
District _____ County <u>Jackson</u>	10			Size of _____
Drilling commenced _____	8 1/4			
Drilling completed _____ Total depth _____	6 5/8			Depth set _____
Date shot _____ Depth of shot _____	5 3/16			
Initial open flow _____ /10ths Water in _____ Inch	3			Perf. top _____
Open flow after tubing _____ /10ths Merc. in _____ Inch	2			Perf. bottom _____
Volume _____ Cu. Ft.	Liners Used			Perf. top _____
Rock pressure _____ lbs. _____ hrs.				Perf. bottom _____
Oil _____ bbls., 1st 24 hrs.	CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____			
Fresh water _____ feet _____ feet	NAME OF SERVICE COMPANY _____			
Salt water _____ feet _____ feet	COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES			
	_____ FEET _____ INCHES _____ FEET _____ INCHES			
	_____ FEET _____ INCHES _____ FEET _____ INCHES			

Drillers' Names _____

Remarks:

4 12 85 TD \$950 Dry and No gas set bridge plug atr 4310 placed 10' red clay on top. ran 4287' 4 1/2 csg cemented with 150 sks.
4 15 85 rig ready to move off location.

4 15 85

DATE

Jerry R. [Signature]
12/04/2023
DISTRICT WELL INSPECTOR



State of West Virginia
 Department of Mines
 Oil and Gas Division
 Charleston 25305
 May 28, 1984

WALTER N. MILLER
 DIRECTOR

THEODORE M. STREIT
 ADMINISTRATOR

Carl E. Smith Petroleum, Inc.
 P.O. Box 4
 Sandyville, W.Va. 25275-0004

In Re: PERMIT NO: 035-1851
 FARM: Walter UTT
 WELL NO: 268
 DISTRICT: Ravenswood
 COUNTY: Jackson
 ISSUED: 6-27-83

Gentlemen:

The FINAL INSPECTION REPORT for the above captioned well has been received in this office. Only the column checked below applies:

~~XXXX~~
 The well designated by the above permit number has been released under your Blanket Bond. (PERMIT CANCELLED - NEVER DRILLED)

Please return the enclosed cancelled single bond which covered the well designated by the above permit number to the surety company who executed said bond in your behalf, in order that they may give you credit on their records.

Your well record was received and reclamation requirements approved. In accordance with Chapter 22, Article 4, Section 2, the above captioned well will remain under bond coverage for life of the well.

Very truly yours,

Theodore M. Streit
 Theodore M. Streit, Administrator
 Office of Oil & Gas - Dept. Mines

12/01/2023

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION
FINAL INSPECTION REQUEST
INSPECTOR'S COMPLIANCE REPORT

Permit No. <u>035-1851</u>	County <u>Jackson</u>
Company <u>Carl E. Smith PETROLEUM</u>	Farm <u>Walter Utt</u>
Inspector <u>Jerry Tephabock</u>	Well No. <u>268</u>
Date <u>May 4, 1984</u>	

RULE	DESCRIPTION	IN COMPLIANCE	
		Yes	No
23.06	Notification Prior to starting Work	___	___
25.04	Prepared before Drilling to prevent waste	___	___
25.03	High-Pressure Drilling	___	___
16.01	Required Permits at wellsite	___	___
15.03	Adequate Fresh Water Casing	___	___
15.02	Adequate Coal Casing	___	___
15.01	Adequate Production Casing	___	___
15.04	Adequate Cement Strength	___	___
23.02	Maintained Access Roads	___	___
25.01	Necessary Equipment to prevent Waste	___	___
23.03	Reclaimed Drilling Site	___	___
23.04	Reclaimed Drilling Pits	___	___
23.05	No surface or underground Pollution	___	___
7.03	Identification Markings	___	___

RECEIVED

MAY 17 1984

OIL & GAS DIVISION
DEPT. OF MINES

COMMENTS: Please issue final on cancellation if location is okay.
Permit expired on 2-27-84 and company says well was not drilled.

I have inspected the above well and (HAVE/HAVE NOT) found it to be in compliance with all of the rules and regulations of the Office of Oil and Gas Department of Mines of the State of West Virginia.

SIGNED: Jerry Tephabock
DATE: 5 9 84 12/01/2023

RECEIVED

MAY 17 2003

OIL & GAS DIVISION

DEPT. OF MINES

[Handwritten signature]

12/01/2023

1R-26
Obverse

INSPECTOR'S PERMIT SUMMARY FORM

7-12-84

WELL TYPE _____
ELEVATION _____
DISTRICT _____
QUADRANGLE _____
COUNTY Jackson

API# 47-035 - 1851
OPERATOR Carl E. Smith
TELEPHONE _____
FARM utt
WELL # _____

SURFACE OWNER _____ COMMENTS _____ TELEPHONE _____
TARGET FORMATION _____ DATE APPLICATION RECEIVED _____
DATE STARTED _____
LOCATION _____ NOTIFIED _____ DRILLING COMMENCED _____

WATER DEPTHS _____, _____, _____, _____
COAL DEPTHS _____, _____, _____, _____

CASING

Ran _____ feet of _____ "pipe on _____ with _____ fill up
Ran _____ feet of _____ "pipe on _____ with _____ fill up
Ran _____ feet of _____ "pipe on _____ with _____ fill up
Ran _____ feet of _____ "pipe on _____ with _____ fill up

TD _____ feet on _____

PLUGGING

Type	From	To	Pipe Removed

Pit Discharge date: _____ Type _____

Field analysis ph _____ fe _____ cl _____

Well Record received _____

Date Released 4 9 86

[Signature] 12/01/2023
Inspector's signature

API# 47 _____ - _____

LIST ALL VISITS FOR THIS PERMIT

	DATE	TIME	PURPOSE	COMMENTS
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				

Notes



State of West Virginia
Department of Mines
Oil and Gas Division
Charleston 25305

WALTER N. MILLER
DIRECTOR

THEODORE M. STREIT
ADMINISTRATOR

August 3, 1984

Mr. Jack Sutherland
Petroleum Engineer
Carl E. Smith Petroleum, Inc.
P. O. Box 4
Sandyville, WV 25275

Dear Jack:

Enclosed is a copy of the revised permit for Jackson 1851. The amount of fresh water casing has been increased to 600 feet to extend below the First Pittsburgh Sand. Extensive research of the Pittsburgh Sand shows that many water wells are drilled to the First Pittsburgh and that the fresh water does lie at least this deep throughout Jackson County.

With regard to our telephone conversation of August 2 and your request to cement your 7 inch casing back to surface to seal off fresh water zones, the Office will approve such a practice for this well only for purposes of gathering information and evaluating the effectiveness of such a procedure. The Office therefore approves the construction of well Jackson 1851 as outlined below and subject to the following provisions.

- 1) The 7 inch casing will be set through the Berea Sand at approximately 2450 feet.
- 2) Cement baskets shall be set at approximately 250 feet, below the 1st Pittsburgh Sand and below the 2nd Pittsburgh Sand.
- 3) The 7 inch casing shall be cemented back to surface. If cement does not return to surface, cement shall be put down the outside of the 7 inch casing from the surface. An excess of 50% shall be on location.
- 4) A bond log will be run on the 7 inch casing and a copy submitted to the Office of Oil and Gas.
- 5) The state oil and gas inspector shall be present during all operations outlined above.

12/01/2023

The Office appreciates your cooperation in this matter and is pleased to be able to work with you. Should you have any questions, please feel free to contact me.

Sincerely,

A handwritten signature in black ink that reads "Michael W. Lewis". The signature is written in a cursive style with a large initial "M".

Michael W. Lewis, Engineer
Office of Oil and Gas

MWL/mmy

Enclosure

cc: Jerry Tephabock

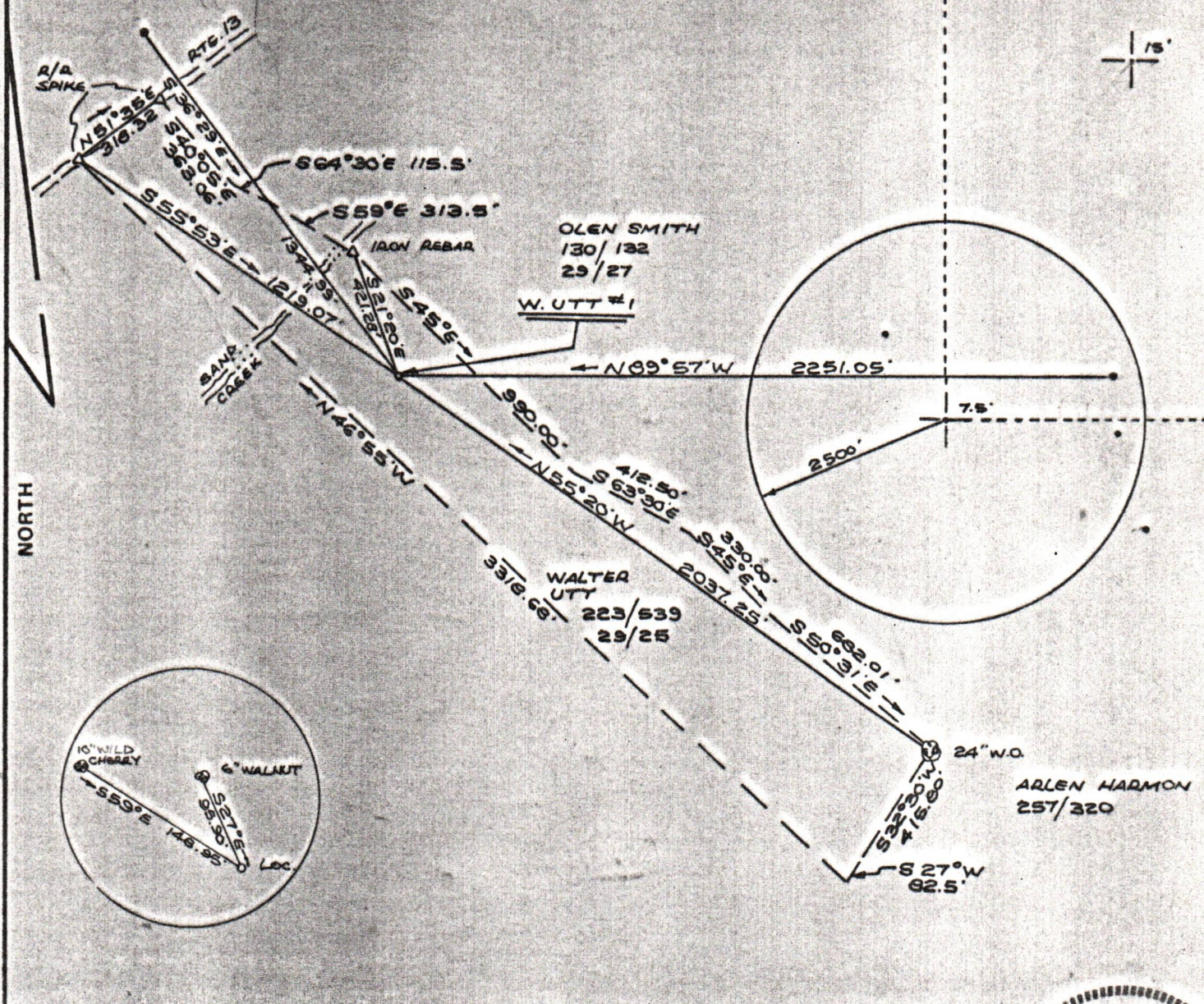
12/01/2023

6-24-23

3900'

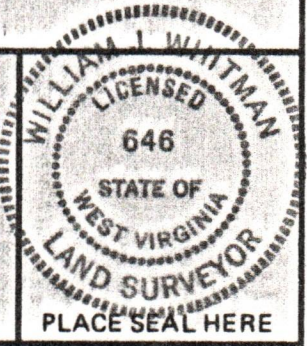
LATITUDE 39°55'

LONGITUDE 81°35'



FILE NO. 83-30
 DRAWING NO. 2
 SCALE 1" = 500'
 MINIMUM DEGREE OF ACCURACY 1 IN 500
 PROVEN SOURCE OF ELEVATION B.M. ELEV. 626'

I THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAT IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY LAW AND THE REGULATIONS ISSUED AND PRESCRIBED BY THE DEPARTMENT OF MINES.
 (SIGNED) William J. Whitman L.L.S.
 R.P.E. _____ L.L.S. 646



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS
 FORM IV-6 (8-78)



DATE 5-27, 19 83
 OPERATOR'S WELL NO. W. UTT #1
 API WELL NO. _____
47 - 035 - 1851-Per
 STATE COUNTY PERMIT

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION

WELL TYPE: OIL GAS LIQUID INJECTION _____ WASTE DISPOSAL _____
 (IF "GAS,") PRODUCTION _____ STORAGE _____ DEEP _____ SHALLOW
 LOCATION: ELEVATION 659 WATER SHED RIGHT FORK SANDY CREEK
 DISTRICT DAVENSWOOD COUNTY JACKSON
 QUADRANGLE LIVERPOOL
 SURFACE OWNER WALTER UTT ACREAGE 20
 OIL & GAS ROYALTY OWNER WALTER UTT 3/4, AYWARD 1/4 LEASE ACREAGE 20
 LEASE NO. _____

12/01/2023

PROPOSED WORK: DRILL CONVERT _____ DRILL DEEPER _____ REDRILL _____ FRACTURE OR STIMULATE PLUG OFF OLD FORMATION _____ PERFORATE NEW FORMATION _____ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____

PLUG AND ABANDON _____ CLEAN OUT AND REPLUG _____
 TARGET FORMATION GORDEN ESTIMATED DEPTH 4950
 WELL OPERATOR CARL E. SMITH PETROLEUM INC. DESIGNATED AGENT SAME CARL E. SMITH
 ADDRESS SANDYVILLE ADDRESS SAME
W.V. 25275

JACK, 1851-DB

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES, OFFICE OF OIL & GAS
NOTICE OF APPLICATION FOR A WELL WORK PERMIT

4) SURFACE OWNER(S) OF RECORD TO BE SERVED

(i) Name Walter Utt

Address 517 22nd Street

(ii) Name Dunbar, WV

Address

(iii) Name

Address

5(i) COAL OPERATOR

Address

5(ii) COAL OWNER(S) WITH DECLARATION ON RECORD

Name

Address

Name

Address

5(iii) COAL LESSEE WITH DECLARATION ON RECORD

Name

Address

TO THE PERSON(S) NAMED ABOVE: You should have received this Form and the following documents:

- (1) The Application for a Well Work Permit on Form IV-2(B) (or Form IV-4 if the well is to be plugged, which sets out the parties involved in the drilling or other work, and describes the well and its location and, if applicable, the proposed casing and cementing program;
- (2) The plat (surveyor's map) showing the well location on Form IV-6; and
- (3) The Construction and Reclamation Plan on Form IV-9 (unless the well work is only to plug a well), which sets out the plan for erosion and sediment control and for reclamation for the site and access road.

THE REASON YOU RECEIVED THESE DOCUMENTS IS THAT YOU HAVE RIGHTS REGARDING THE APPLICATION WHICH ARE SUMMARIZED IN THE "INSTRUCTIONS" ON THE REVERSE SIDE OF THE COPY OF THE APPLICATION (FORM IV-2(B) OR FORM 4, DESIGNATED FOR YOU. HOWEVER, YOU ARE NOT REQUIRED TO TAKE ANY ACTION AT ALL.

Take notice that under Chapter 22 of the West Virginia Code, the undersigned well operator proposes to file or has filed this Notice and Application and accompanying documents for a Well Work Permit with the Administrator of the Office of Oil and Gas, West Virginia Department of Mines, with respect to a well at the location described on attached Application and depicted on attached Form IV-6. Copies of this Notice, the Application, the plat, and the Construction and Reclamation Plan have been mailed by registered or certified mail or delivered by hand to the person(s) named above (or by publication in certain circumstances) on or before the day of mailing or delivery to the Administrator.

6) EXTRACTION RIGHTS

Check and provide one of the following:

- Included is the lease or leases or other continuing contract or contracts by which I hold the right to extract oil or gas.
- The requirement of Code 22-4-1-(c) (1) through (4). (See reverse side for specifics.)

7) ROYALTY PROVISIONS

Is the right to extract, produce or market the oil or gas based upon a lease or leases or other contract or contracts providing for flat well royalty or any similar provision for compensation to the owner of the oil or gas in place which is not inherently related to the volume of oil or gas so extracted, produced or marketed? Yes No

If the answer above is No, nothing additional is needed. If the answer is Yes, you may use Affidavit Form IV-60.

See the reverse side for line item instructions, and for instructions concerning the required copies of the Notice and Application, plat, and Construction and Reclamation Plan.

The truth of the information on the Notice and Application is verified and sworn to and the Notice is signed on behalf of the Well Operator in my County and State by
Larry D. Smith

this 14 day of June, 19 84

My commission expires 3-24, 19 90.

Norman L. West
Notary Public, Jackson County,
State of WV

WELL OPERATOR Carl E. Smith Petroleum, Inc.

By *Larry D. Smith*
Its Vice President

Address P.O. Box 4

Sandyville, WV 25275

Telephone (304) 273-9313

12/01/2023

I N S T R U C T I O N S T O A P P L I C A N T

CONCERNING THE LINE ITEMS:

- 1) Date of Notice.
- 2) Your well name and number.
- 3) To be filled out by the Office of Oil & Gas.
- 4) & 5) Use separate sheet if necessary.
- 4) Surface owner(s) of record to be served with Notice and Application. However, see also Code § 22-4-1b(b) if "more than three tenants in common or other co-owners of interest described in subsection (a) of this section hold interests in such lands".
- 5(i) "Coal Operator" means any person, firm, partnership, partnership association or corporation that proposes to or does operate a coal mine.
- 5(ii, iii) See Code § 22-4-20.
- 6) See Code § 22-4-11(c). However, in lieu of filing the lease(s) or other continuing contract(s), the Applicant may fill out the information in the space provided below.
- 7) See Code §§ 22-4-11(d, e).

CONCERNING THE REQUIRED COPIES FOR FILING AND SERVICE:

Filing. Code § 22-4-1k and Regulation 7.02 provide that the original and required copies of the Notice and Application must be filed with the Administrator, accompanied by (i) a plat in the form prescribed by Regulation 11, (ii) a bond in one of the forms prescribed by Regulation 12, or in lieu thereof the other security allowed by Code § 22-4-1k(d) and the reclamation required by Code § 22-4-12b and Regulation 23, (iv) unless previously paid on the same well, the fees required by Code § 22-4-1a(c) and 22-3-12a, and (v) if applicable, the consent required by Code § 22-4-8a from the owner of any water well on dwelling within 200 feet of the proposed well.

Service. In addition, service must be made on the surface owner(s) and the person(s) with an interest in the coal. See Code §§ 22-4-1m, 22-4-2, 22-4-2a, and 22-4-2b.

INFORMATION SUPPLIED UNDER CODE § 22-4-11(d)

IN LIEU OF FILING LEASE(S) AND OTHER CONTINUING CONTRACT(S)

Under the oath required to make the verification on the obverse side of this Notice, I depose and say that I am the person who signed the Notice for the Applicant, and that--

- (1) the tract of land is the same tract described in the Application to which this Notice applies, partly or wholly depicted in the accompanying plat, and described in the Construction and Reclamation Plan;
- (2) the parties and recordation data (if recorded) for lease(s) or other continuing contract(s) by which the Applicant claims the right to extract, produce or market the oil or gas are as follows:

Grantor, lessor, etc. Grantee, lessee, etc. Royalty Book Page



12/01/2023



#268

IV-9
(Rev 8-81)

DATE MAY 31 1983

WELL NO. W. UTT #1

State of West Virginia API NO. 47 - 035 - 1851

Department of Mines
Oil and Gas Division

CONSTRUCTION AND RECLAMATION PLAN

COMPANY NAME CARL E. SMITH PETROLEUM INC. DESIGNATED AGENT CARL E. SMITH

Address P.O. Bx. 4 SANDYVILLE W.V. 25275 Address P.O. Bx. 4 SANDYVILLE W.V. 25275

Telephone (304) 273-9313 Telephone (304) 273-9313

LANDOWNER WALTER UTT SOIL CONS. DISTRICT WESTERN

Revegetation to be carried out by CARL E. SMITH PETROLEUM INC. (Agent)

This plan has been reviewed by WESTERN SCD. All corrections and additions become a part of this plan:

June 2 1983
(Date)
Wayne W. Hughes
(SCD Agent)

ACCESS ROAD	LOCATION
Structure <u>CROSS DRAIN</u> (A)	Structure <u>DIVERSION DITCH</u> (1)
Spacing <u>45' to 400'</u>	Material <u>SOIL</u>
Page Ref. Manual <u>2:4</u>	Page Ref. Manual <u>2:12</u>
Structure <u>RIP-RAP</u> (B)	Structure <u>RIP-RAP</u> (2)
Spacing: <u>SAME AS CROSS DRAIN</u>	Material <u>ROCK - LOGS</u>
Page Ref. Manual <u>2:6</u>	Page Ref. Manual <u>2:16</u>
Structure <u>CULVERT</u> (C)	Structure <u>DRAINAGE DITCH</u> (X) (D)
Spacing <u>30"</u>	Material <u></u>
Page Ref. Manual <u>2:7 & 2:8</u>	Page Ref. Manual <u>2:2</u>

All structures should be inspected regularly and repaired if necessary. All commercial timber is to be cut and stacked and all brush and small timber to be cut and removed from the site before dirt work begins.

JUN - 3 1983

REVEGETATION

OIL & GAS DIVISION

DEPT. OF MINES

Treatment Area IT

Treatment Area I

Lime 4 Tons/acre
or correct to pH 6.5

Fertilizer 600 lbs/acre
(10-20-20 or equivalent)

Mulch 2 Tons/acre

Seed* ORCHARD GRASS 20 lbs/acre
ANNUAL RYE 3 lbs/acre
Ladino Clover 2 lbs/acre

Treatment Area IT

Lime 4 Tons/acre
or correct to pH 6.5

Fertilizer 600 lbs/acre
(10-20-20 or equivalent)

Mulch 2 Tons/acre

Seed* ORCHARD GRASS 20 lbs/acre
ANNUAL RYE 3 lbs/acre
Ladino Clover 2 lbs/acre

*Inoculate all legumes such as vetch, trefoil and clovers with the proper bacterium. Inoculate with 3X recommended amount.

PLAN PREPARED BY WILLIAM J. WHITE 12/04/2023

ADDRESS STAR RTE 3 BOX 26

RIDLEY W.V. 25271

PHONE NO. (304) 372-3492

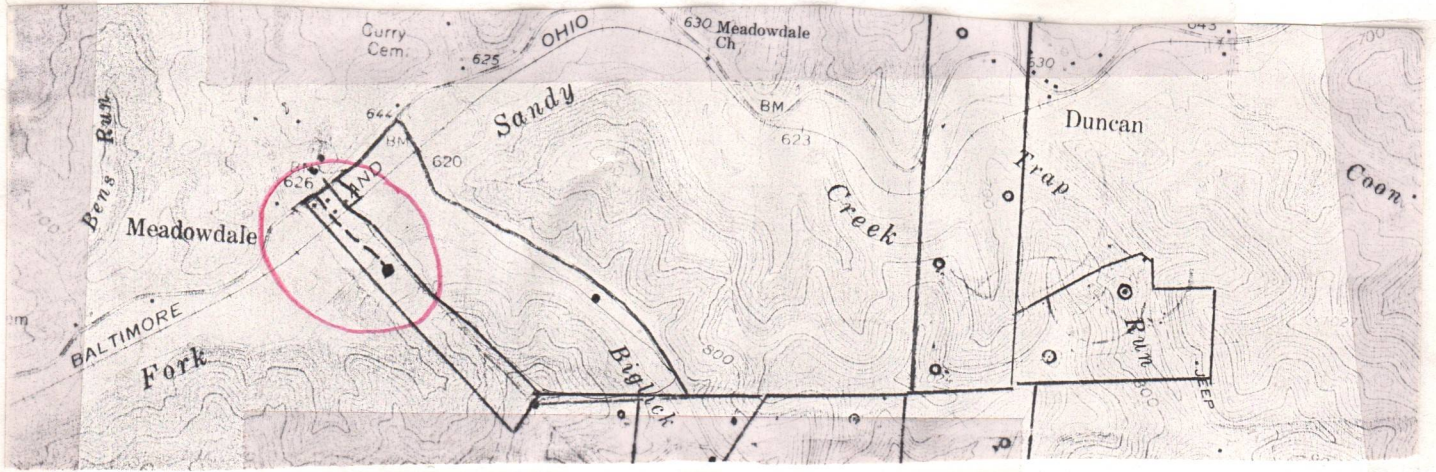
NOTES: Please request landowner's cooperation to protect new seeding for one growing season. Attach separate sheets as necessary for comments.

ATTACH OR PHOTOCOPY SECTION OF INVOLVED TOPOGRAPHIC MAP. QUADRANGLE LIVERPOOL

LEGEND

Well Site 













Access Road 

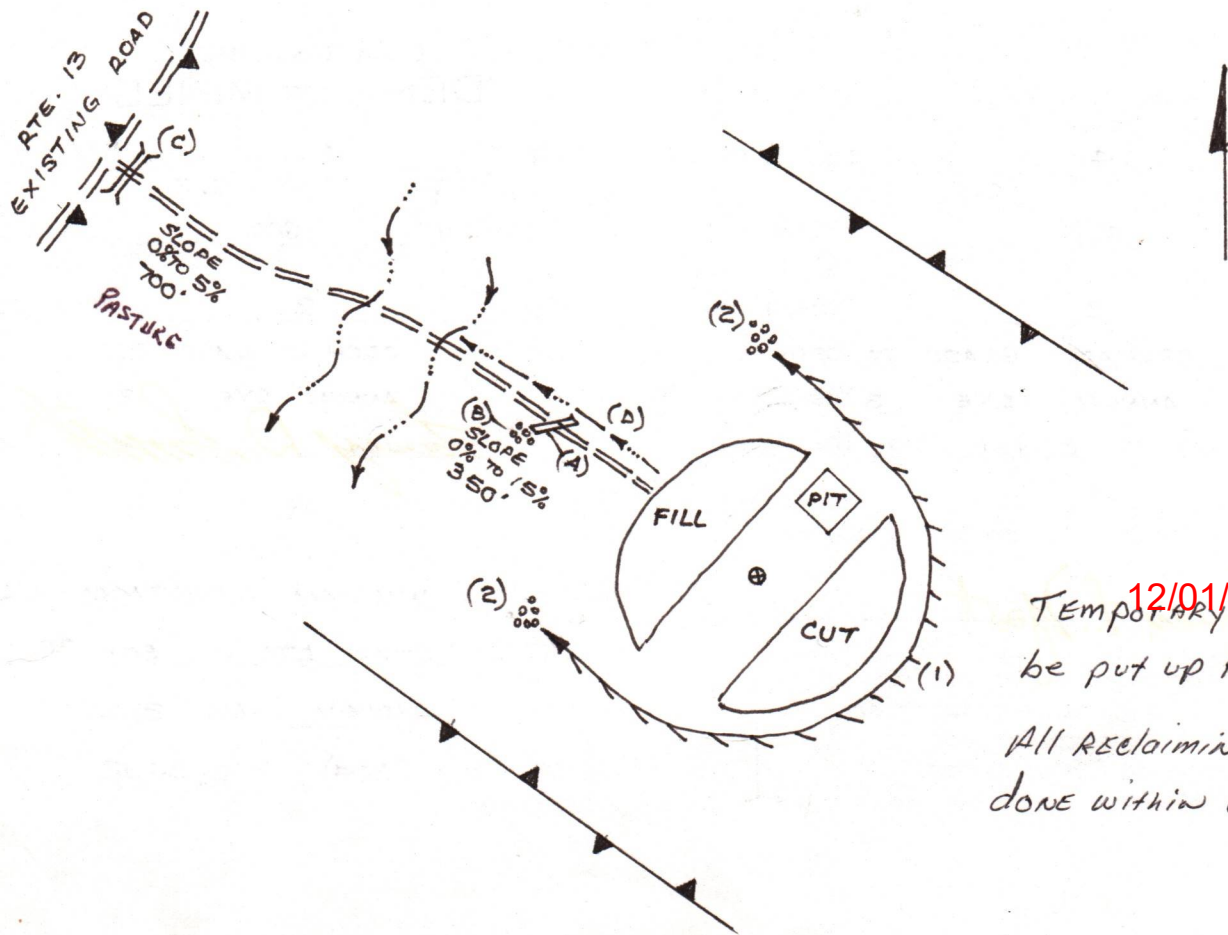


WELL SITE PLAN

Sketch to include well location, existing access road, roads to be constructed, well site, drilling pits and necessary structures numbered or lettered to correspond with the first part of this plan. Include all natural drainage.

LEGEND

Property boundary 	Diversion 
Road 	Spring 
Existing fence 	Wet spot 
Planned fence 	Building 
Stream 	Drain pipe 
Open ditch 	Waterway 



12/01/2023
Temporary fence to be put up if pastured
All Reclaiming to be done within 6 months