



1) Date: December 21, 19 82
 2) Operator's Well No. Shearer #1
 3) API Well No. 47 085 6177
 State County Permit

DRILLING CONTRACTOR:

Burdette Drilling
Charleston, WV

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

OIL AND GAS WELL PERMIT APPLICATION

- 4) WELL TYPE: A Oil X / Gas X /
 B (If "Gas", Production X / Underground storage / Deep / Shallow X /)
- 5) LOCATION: Elevation: 918' Watershed: Irish Run
 District: Clay County: Ritchie Quadrangle: Ellenboro 7.5
- 6) WELL OPERATOR KOBER OIL, INC. 11) DESIGNATED AGENT Mike Strickland
 Address Rt. 1, Box 51A Address Rt. 1, Box 51A
Cairo, West Virginia 26337 Cairo, WV 26337
- 7) OIL & GAS ROYALTY OWNER Ethel Kibbee, et al 12) COAL OPERATOR
 Address Address
 Acreage 13.58 of 93.58
- 8) SURFACE OWNER Michael P. Shearer, et ux 13) COAL OWNER(S) WITH DECLARATION ON RECORD:
 Address Ellenboro, WV 26346 Name
 Acreage 13.58 of 93.58 Address
 Name
- 9) FIELD SALE (IF MADE) TO: Address
 Address
- 10) OIL & GAS INSPECTOR TO BE NOTIFIED 14) COAL LESSEE WITH DECLARATION ON RECORD:
 Name Sam Hersman Name
 Address Smithville, WV Address
- 15) PROPOSED WORK: Drill X / Drill deeper / Redrill / Fracture or stimulate X /
 Plug off old formation / Perforate new formation /
 Other physical change in well (specify)
- 16) GEOLOGICAL TARGET FORMATION, Brallier Shale
- 17) Estimated depth of completed well, 4500' feet
- 18) Approximate water strata depths: Fresh, 250 feet; salt, feet.
- 19) Approximate coal seam depths: Is coal being mined in the area? Yes / No /

20) 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		Top	Bottom
Conductor	<u>11 3/4</u>			<u>X</u>		<u>40'</u>	<u>✓</u>			Kinds
Fresh water	<u>8 5/8</u>		<u>20</u>	<u>X</u>		<u>350'</u>	<u>350'</u>	<u>To Surface</u>		Sizes
Coal										
Intermediate										
Production	<u>4 1/2</u>		<u>10.5</u>	<u>X</u>		<u>5900</u>	<u>5900</u>	<u>As Required</u>		Depths set
Tubing	<u>2 7/8</u>			<u>X</u>		<u>5900</u>	<u>5900</u>	<u>By Law</u>		Perforations:
Liners								<u>15.01</u>		Top Bottom

- 21) 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.)
- 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
- 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: Helen D. Richards Signed: B. S. Stull
 My Commission Expires 4-13-1992 Its: V. President

OFFICE USE ONLY
 DRILLING PERMIT

Permit number 47-085-6177 Date January 13 19 83
08/18/2023

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 January 13, 1983 unless drilling is commenced prior to that date and prosecuted with due diligence.

Bond: <u>Blanket</u>	Agent: <u>OK</u>	Plat: <u> </u>	Casing: <u> </u>	Fee: <u>2429</u>
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T. J. Stull
 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.


08/18/2023


Date: _____, 19____

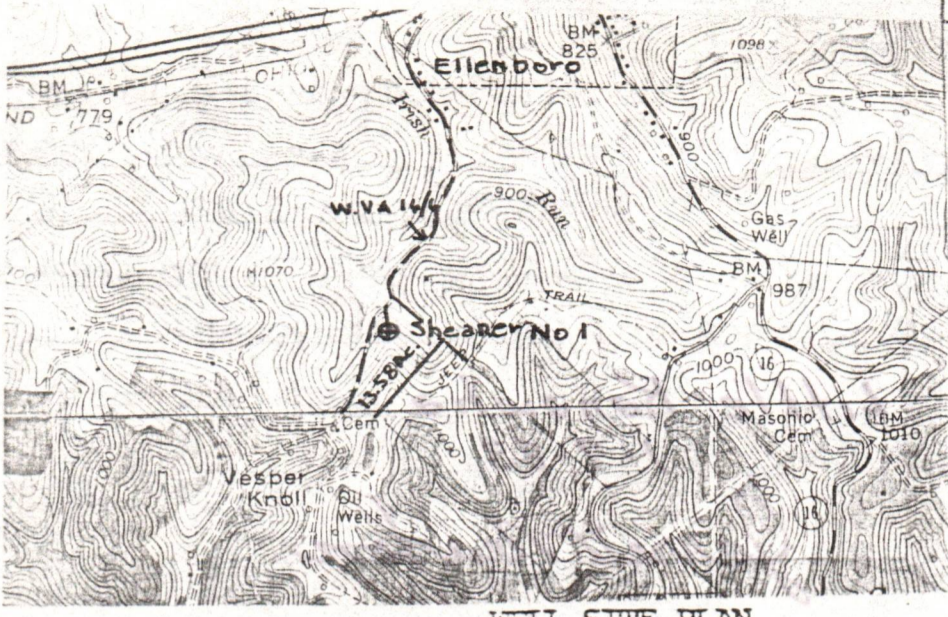
By _____

ATTACH OR PHOTOCOPY SECTION OF
 INVOLVED TOPOGRAPHIC MAP.
 DISTANCE Ellenboro 7.5'

LEGEND

Well Site 











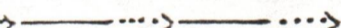
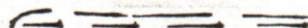
Access Road 

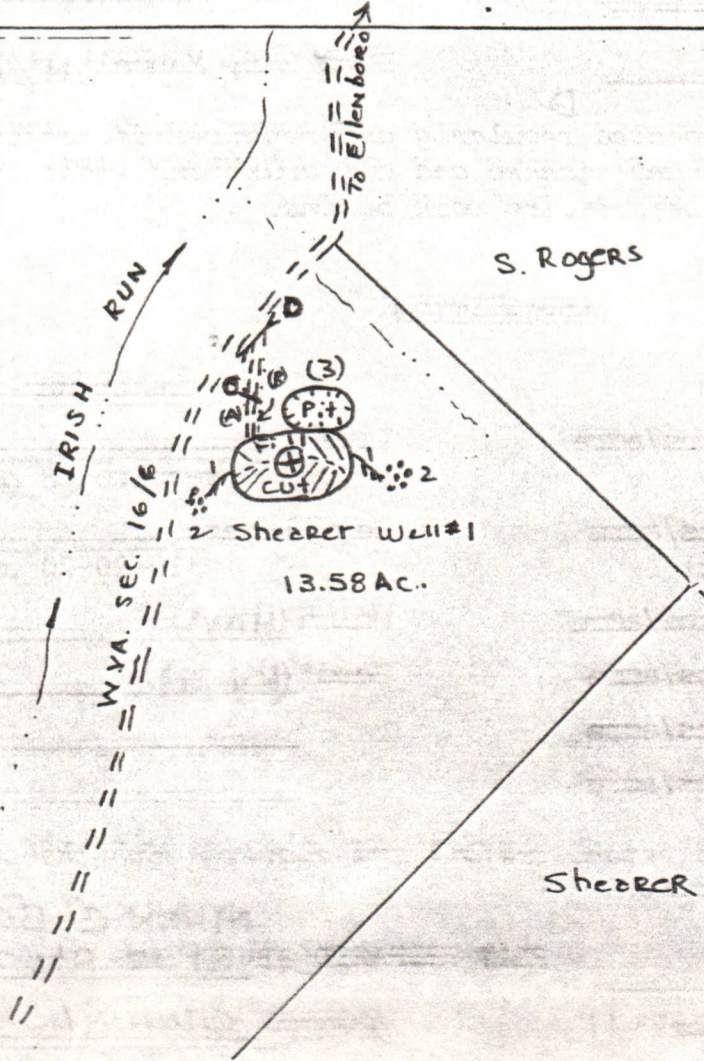


WELL SITE PLAN

Match to include well location, existing access road, roads to be constructed, wellsites, 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 



08/18/2023

August 10, 1982

WELL NO. SHEARER #1 (13.58)

State of West Virginia

API NO. 47-085 617

Department of Mines
Oil and Gas Division

CONSTRUCTION AND REVEGETATION PLAN

COMPANY NAME Kober Oil, INC
Address Route #1, Box 51-A, CAIRO, W.VA. 26337
Telephone 628-3122

DESIGNATED AGENT Mike Strickland
Address Rte #1, Box 51-A, CAIRO, W.VA. 26337
Telephone 628-3122

LANDOWNER: MICHAEL P. SHEARER, et ux

SOIL CONS. DISTRICT Little Kanawha

Revegetation to be carried out by KOBER OIL / MIKE STRICKLAND

This plan has been reviewed by Little Kanawha SCD. All corrections and additions become a part of this plan: 1-7-83 (Date)

Jarrett Newton
(SCD Agent)

ACCESS ROAD

LOCATION

Structure EARTHEN & STONE (A)
Spacing _____
Page Ref. Manual 2-12

Structure DIVERSION Ditches (1)
Material EARTHEN
Page Ref. Manual (2-10)(5)

Structure DRAINAGE DITCH (B)
Spacing _____
Page Ref. Manual (2-10)(6) (2-12)

Structure Rock-rip-RAP (2)
Material ROCK
Page Ref. Manual (2-14) 9

Structure CROSS DRAINS (C)
Spacing _____
Page Ref. Manual (2-1) (2-3)

Structure Pit (3)
Material EARTHEN
Page Ref. Manual N/A

D) 16" x 24" CMP CULVERT

D
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.

REVEGETATION

Treatment Area I

Treatment Area II

Lime 2 Tons/acre
or correct to pH 6.5
Fertilizer 600 lbs/acre
(10-20-20 or equivalent)
Mulch (HAY) 2 Tons/acre
Seed* (Ky 31) 50 lbs/acre
_____ lbs/acre
_____ lbs/acre

Lime 2 Tons/acre
or correct to pH 6.5
Fertilizer 600 lbs/acre
(10-20-20 or equivalent)
Mulch (HAY) 2 Tons/acre
Seed* (Ky 31) 50 lbs/acre
_____ lbs/acre
_____ lbs/acre

08/18/2023

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

MARK C. ECHARD
PLAN PREPARED BY Star Rte 71, Box 6

NOTES: Please request landowners' cooperation to protect new

ADDRESS Glennville, W.VA. 26351
462-5565

STATE OF WEST VIRGINIA
OFFICE OF OIL AND GAS
NOTICE OF EXPIRED PERMIT

RECEIVED

JUL 15 1985

OIL & GAS DIVISION
DEPT. OF MINES

Permit number: 47- 85-6177
Company: KOBER OIL INC
Date: 27-Jun-85
Date issued: 1/13/83

County: RITCHIE
Farm: MICHAEL SHEARER, ET. AL #1
Well no.:
Date expired: / / 0

I have inspected the above wellsite and found no well work done. Please cancel this well work permit.

Signed: Samuel H. Kersman
Date: 7-11-85

08/18/2023

DEPT. OF MINES
OIL & GAS DIVISION
JUL 1 5 1982
RECEIVED

STATE OF WEST VIRGINIA
OFFICE OF OIL AND GAS
NOTICE OF EXPIRED PERMIT

County: RITCHIE
Operator: MICHAEL SHEARER, ET AL #1
Well no.:
Date expired: 7-11-82

Permit number: 47-82-6177
Company: KOBER OIL INC
Date: 27-Jun-82
Date issued: 1/13/83

I have inspected the above wellsite and found no well done. Please
cancel this well work permit.

Signed: *Samuel M. Hamman*
Date: 7-11-82



STATE OF WEST VIRGINIA
 DEPARTMENT OF ENERGY
 DIVISION OF OIL AND GAS
 1615 Washington Street, East
 Charleston, West Virginia 25311
 Telephone: 348-3500

July 29, 1985

ARCH A. MOORE, JR.
 Governor

Kober Oil, Inc.
 P. O. Box 38075
 Billings, Montana 59104

In Re: Permit No: 47-085-6177
 Farm: Michael Shearer, et al
 Well No: 1
 District: Clay
 County: Rithcie
 Issued: 1-13-83

Gentlemen:

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

 The well designated by the above captioned permit number has been released under your Blanket Bond.

 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 22B, Article 1, Section 26, the above captioned well will remain under bond coverage for life of the well.

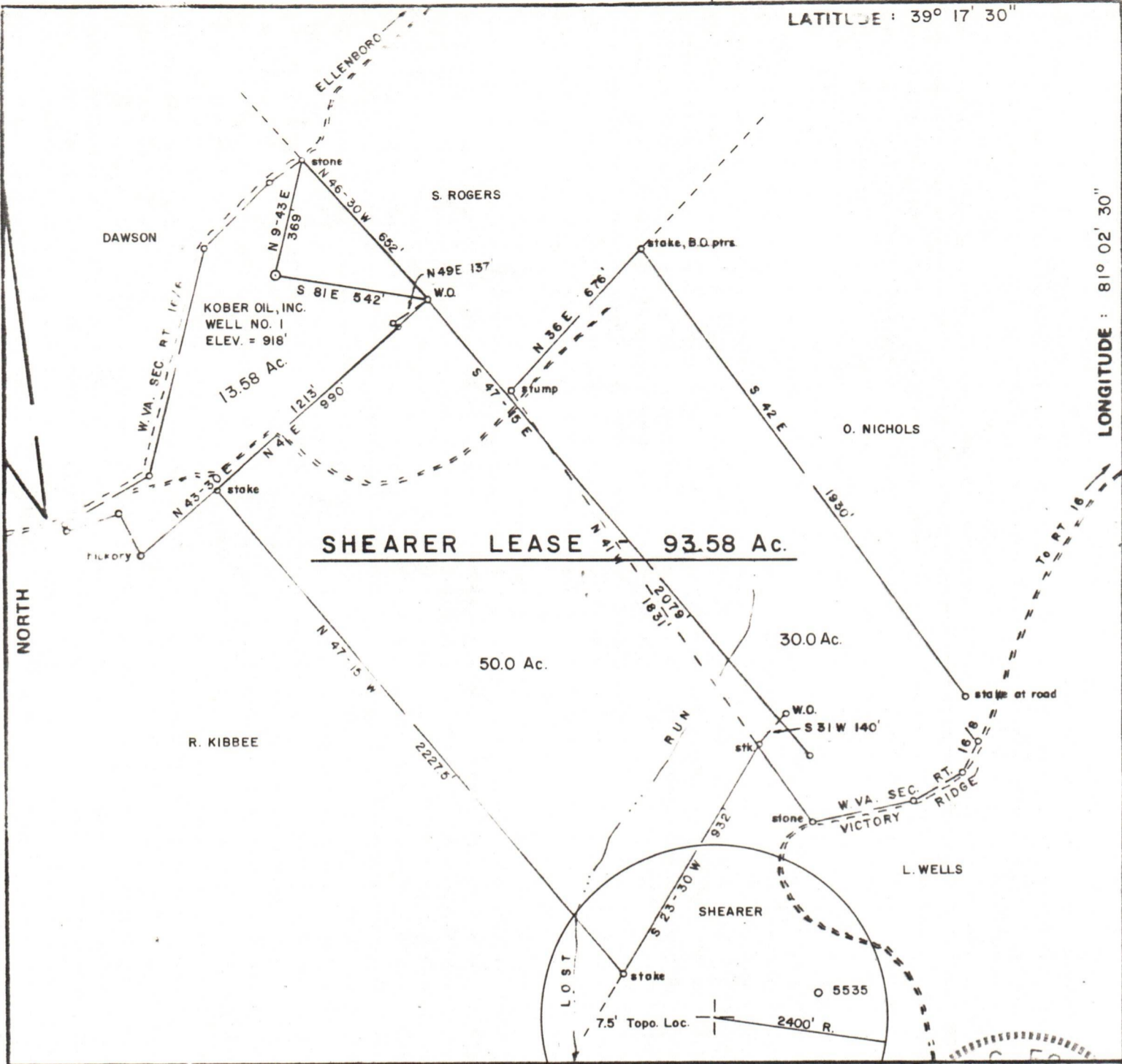
XXXXPERMIT CANCELLED - NEVER DRILLED

Very truly yours,

Theodore M. Streit
 Theodore M. Streit

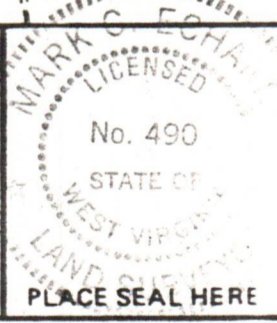
TMS/ nw

08/18/2023



FILE NO. _____
 DRAWING NO. _____
 SCALE 1 inch = 500 feet
 MINIMUM DEGREE OF ACCURACY 1/200
 PROVEN SOURCE
 ELEVATION Jct. of Roads on Rt 16 NE of Location ELEV = 987'

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) Mark C. Echard
 MARK C. ECHARD
 R.P.E. _____ L.L.S. 490



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



DATE AUGUST 4, 1982
 OPERATOR'S WELL NO. ONE
 API WELL NO. 47-085-6177
 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 918' WATER SHED IRISH RUN
 DISTRICT CLAY COUNTY RITCHIE
 QUADRANGLE ELLENBORO 75'

SURFACE OWNER MICHAEL P. SHEARER, et ux ACREAGE 13.58 of 93.58
 OIL & GAS ROYALTY OWNER ETHEL KIBBEE, et al LEASE ACREAGE 13.58 of 93.58

08/18/2023

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 BRALLIER SHALE ESTIMATED DEPTH 4500'
 WELL OPERATOR KOBER OIL, INC. DESIGNATED AGENT MR MIKE STRICKLAND
 ADDRESS ROUTE 1 ADDRESS ROUTE 1
 CAIRO, W VA 26337 CAIRO, W VA 26337

RECEIVED

DEC 23 1982

CHILD CARE
DEPT. OF WELFARE

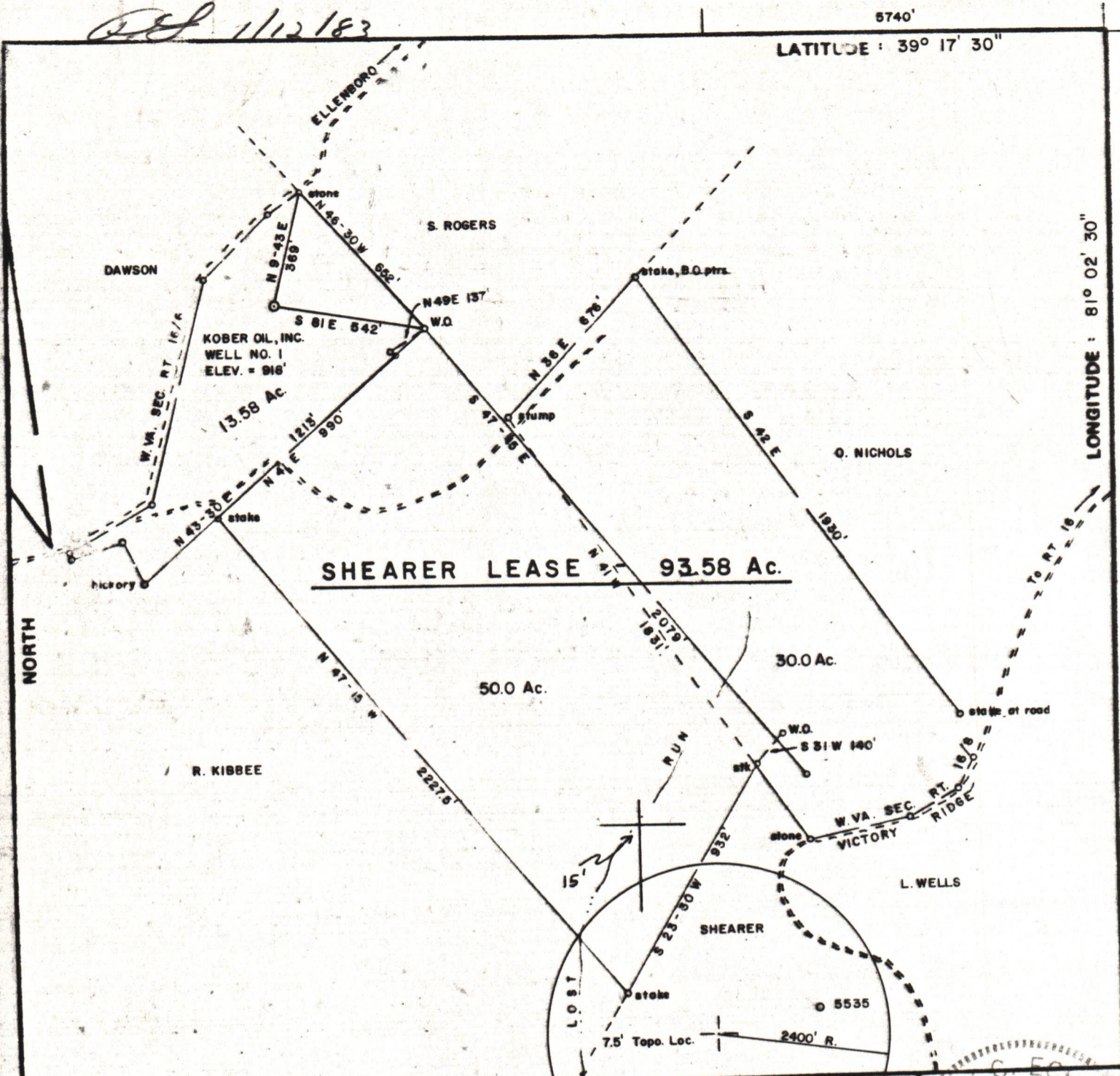
08/18/2023

5740'

LATITUDE : 39° 17' 30"

LONGITUDE : 81° 02' 30"

NORTH

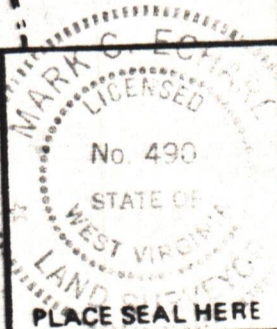


FILE NO. _____
 DRAWING NO. _____
 SCALE 1 inch = 500 feet
 MINIMUM DEGREE OF ACCURACY 1/200
 PROVEN SOURCE OF ELEVATION Jct. of Roads on Rt. 16
 NE of Location ELEV. = 987'

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.

Mark C. Echard
 MARK C. ECHARD
 (SIGNED)

R.P.E. _____ L.L.S. 490



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



STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION

DATE AUGUST 4, 1982
 OPERATOR'S WELL NO. ONE
 API WELL NO. 47-085-6177
 STATE COUNTY PERMIT

cancelled

WELL TYPE: OIL GAS LIQUID INJECTION _____ WASTE DISPOSAL _____
 (IF "GAS,") PRODUCTION STORAGE _____ DEEP _____ SHALLOW
 LOCATION: ELEVATION 918' WATER SHED IRISH RUN
 DISTRICT CLAY COUNTY RITCHIE
 QUADRANGLE ELLENBORO 75'

SURFACE OWNER MICHAEL P. SHEARER, et ux ACREAGE 13.58 of 93.58
 OIL & GAS ROYALTY OWNER ETHEL KIBBEE, et al LEASE ACREAGE 13.58 of 93.58
 LEASE NO. _____

08/18/2023

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 BRALLIER SHALE ESTIMATED DEPTH 4500'
 WELL OPERATOR KOBER OIL, INC. DESIGNATED AGENT MR. MIKE STRICKLAND
 ADDRESS ROUTE 1 ADDRESS ROUTE 1
 CAIRO, WVA 26337 CAIRO, WVA. 26337