



1) Date: December 8, 19 83  
 2) Operator's Well No. 1973  
 3) API Well No. 47-053-0323  
 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 X /  
 B (If "Gas", Production X / Underground storage \_\_\_\_\_ / Deep \_\_\_\_\_ / Shallow X /)
- 5) LOCATION: Elevation: 631.78 Watershed: Millstone Creek  
 District: Clendenin County: Mason Quadrangle: Apple Grove
- 6) WELL OPERATOR Union Drilling, Inc. 7) DESIGNATED AGENT Joseph C. Vanzant, Jr.  
 Address Post Office Drawer 40 Address Post Office Drawer 40  
Buckhannon, WV 26201 Buckhannon, WV 26201
- 8) OIL & GAS INSPECTOR TO BE NOTIFIED 9) DRILLING CONTRACTOR:  
 Name Jerry Tephabock Name Union Drilling, Inc.  
 Address Route 1, Box 101-A Address Post Office Drawer 40  
Ripley, WV 25271 Buckhannon, WV 26201
- 10) PROPOSED WELL WORK: Drill X / Drill deeper \_\_\_\_\_ / Redrill \_\_\_\_\_ / Stimulate X /  
 Plug off old formation \_\_\_\_\_ / Perforate new formation \_\_\_\_\_ /  
 Other physical change in well (specify) \_\_\_\_\_
- 11) GEOLOGICAL TARGET FORMATION, Devonian Shale LOWER HURON
- 12) Estimated depth of completed well, 3000 feet
- 13) Approximate strata depths: Fresh, ? feet; salt, ? feet.
- 14) Approximate coal seam depths: ? Is coal being mined in the area? Yes OIL & GAS DIVISION /

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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	11-3/4		32		X	30'	30'		Kinds
Fresh water									
Coal									Sizes
Intermediate	8-5/8		23		X	1000' 831'	1000' 831'	210 sacks	as by rule 15.05
Production	4-1/2	J-55	10.5	X		3000'	3000'	640 sacks	Depths set
Tubing									as req. by rule 15.01
Liners									Perforations:
									Top Bottom

DEPT. OF MINES

OFFICE USE ONLY  
DRILLING PERMIT

Permit number 47-053-0323 Date December 29, 1983

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 December 29, 1985 unless well work is commenced prior to that date and prosecuted with due diligence.

Bond: <b>BLANKET BOND</b>	Agent: <u>RA</u>	Plat: <u>MW</u>	Casing: <u>MW</u>	Fee: <u>011 602</u>
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Margaret J. Rose  
Administrator, Office of Oil and Gas

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



STATE OF WEST VIRGINIA

DEPARTMENT OF MINES, OIL AND GAS  
OFFICE USE ONLY

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

1) WELL OPERATOR: Name: Post Office, Address: Post Office, City: Post Office, State: West Virginia, Zip: 26004

2) LOCATION: District: West Virginia, County: Putnam, Township: Putnam, Section: 10, Range: 10, Meridian: 10

3) DESIGNATED AGENT: Name: Post Office, Address: Post Office, City: Post Office, State: West Virginia, Zip: 26004

4) DRILLING CONTRACTOR: Name: Post Office, Address: Post Office, City: Post Office, State: West Virginia, Zip: 26004

5) PROPOSED WELL WORK: Drill depth: 3000 feet, Plug off old formation: None, Potassic new formation: None, Other physical change in well (specify): Lower Huron

6) GEOLOGICAL TARGET FORMATION: Lower Huron

7) Estimated depth of completed well: 3000 feet

8) Approximate total depth: 3000 feet

9) Approximate coal seam depth: 3000 feet

10) CASING AND TUBING PROGRAM: Casing or tubing type: None, Size: None, Depth: None

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: \_\_\_\_\_

Blanket Bond Fee	Agent Fee	Permit Fee	Casing Fee
500	500	500	500

08/25/2023

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

IV-9  
(Rev 8-81)



DATE December 1, 1983  
WELL NO. 1973  
API NO. 47-053-0323

State of West Virginia  
Department of Mines  
Oil and Gas Division

CONSTRUCTION AND RECLAMATION PLAN

COMPANY NAME Union Drilling, Inc. DESIGNATED AGENT Joseph Vanzant  
Address P. O. Drawer 40 Address P. O. Drawer 40  
Buckhannon, WV 26201 Buckhannon, WV 26201  
Telephone 304/472-4610 Telephone 304.472-4610  
LANDOWNER Luther A. Price SOIL CONS. DISTRICT Western  
Revegetation to be carried out by Union Drilling, Inc. (Agent)

This plan has been reviewed by Western SCD. All corrections and additions become a part of this plan: Dec 15, 1983 (Date)

Leslie Rayburn  
(SCD Agent)

ACCESS ROAD	LOCATION
Structure <u>36" CMP Culvert and stone</u> (A)	Structure <u>Drill Pit</u> (1)
Spacing _____	Material <u>Earth</u>
Page Ref. Manual <u>2:7 2:8</u>	Page Ref. Manual _____
Structure _____ (B)	Structure _____ (2)
Spacing _____	Material _____
Page Ref. Manual _____	Page Ref. Manual <u>DEC 1 2 1983</u>
Structure _____ (C)	Structure _____ (3)
Spacing _____	Material _____
Page Ref. Manual _____	Page Ref. Manual _____

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DEC 1 2 1983  
OIL & GAS DIVISION  
DEPT. OF MINES

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 <u>3</u> Tons/acre or correct to pH <u>6.5</u>	Lime <u>3</u> Tons/acre or correct to pH <u>6.5</u>
Fertilizer <u>600</u> lbs/acre (10-20-20 or equivalent)	Fertilizer <u>600</u> lbs/acre (10-20-20 or equivalent)
Mulch <u>Hay or Straw</u> <u>2</u> Tons/acre	Mulch <u>Hay or Straw</u> <u>2</u> Tons/acre
Seed* <u>Orchard Grass</u> <u>30</u> lbs/acre	Seed* <u>Orchard Grass</u> <u>30</u> lbs/acre
<u>Red Clover</u> <u>4</u> lbs/acre	<u>Red Clover</u> <u>4</u> lbs/acre
<u>Ladino Clover</u> <u>2</u> lbs/acre	<u>Ladino Clover</u> <u>2</u> lbs/acre

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

08/25/2023

PLAN PREPARED BY C. T. Tolley, Jr.  
ADDRESS 7911 Sissonville Drive  
Sissonville, WV 25320  
PHONE NO. 304/988-9432

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

ATTACH OR PHOTOCOPY SECTION OF INVOLVED TOPOGRAPHIC MAP. QUADRANGLE APPLE GROVE

LEGEND

Well Site ⊕

Access Road ———

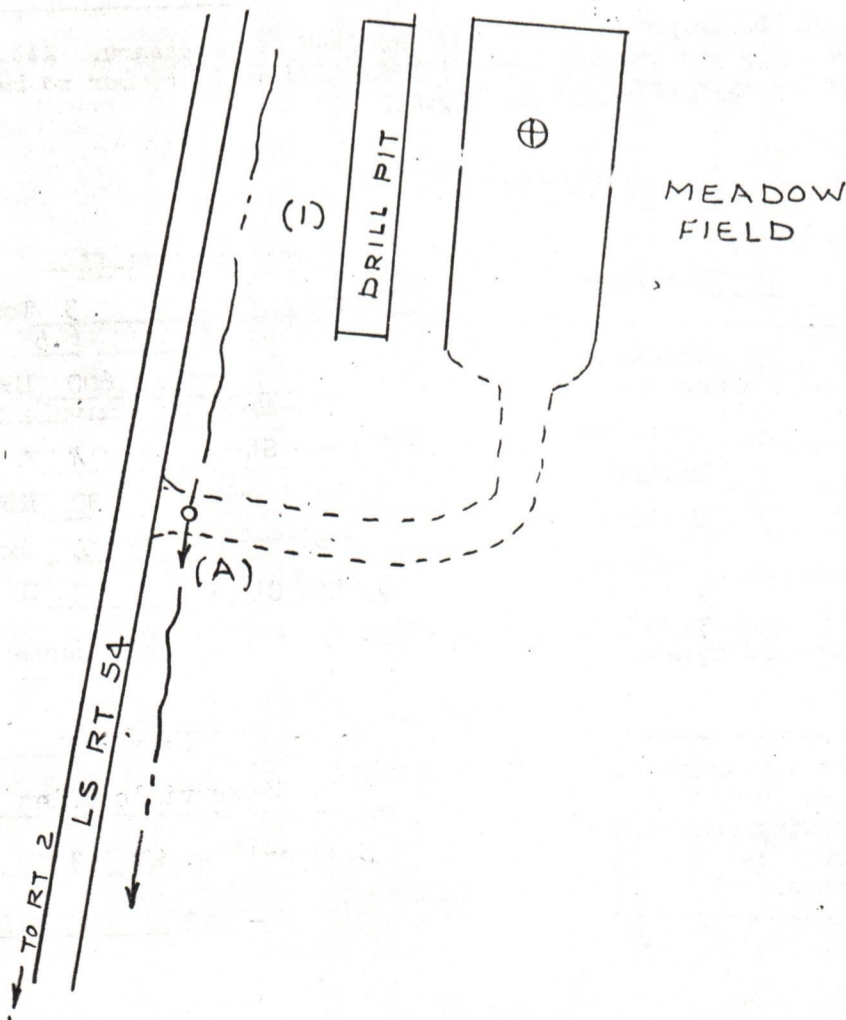


WELL SITE PLAN

Sketch to include well location, existing access road, roads to be constructed, wellsite, 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 — x — x —	Wet spot ☼
Planned fence — / — / —	Building [ ]
Stream ~ ~ ~ ~ ~	Drain pipe — ○ — ○ —
Open ditch — ···· →	Waterway ⇄ ⇄ ⇄ ⇄



08/25/2023

1) Date: December 8, 1983  
2) Operator's Well No. 1973  
3) API Well No. 47-053-0323  
State County Permit

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

5(i) COAL OPERATOR  
Address

(i) Name Luther A. Price  
Address Route 1, Box 86  
Apple Grove, WV 25502

5(ii) COAL OWNER(S) WITH DECLARATION ON RECORD:  
Name Luther A. Price  
Address Route 1, Box 86  
Apple Grove, WV 25502

(ii) Name  
Address

Name  
Address

(iii) Name  
Address

AL LESSEE WITH DECLARATION ON RECORD:  
Name  
Address

P 471 413 858  
RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED—  
NOT FOR INTERNATIONAL MAIL

(See Reverse)

TO THE PERSON:

- (1) The A to be and d cemen
- (2) The p
- (3) The C plug recla

THE REAS WHICH ARE SUM (FORM IV-2(B) ACTION AT ALL.

Take noti erator propose for a Well Wor Department of and depicted c Construction a by hand to the before the day

6) EXTRACTION Check and p  Included I hol  The requ

7) ROYALTY PRC Is the righ or other cc for compens to the volu

If you may use

PS Form 3800, Feb. 1982

Form with fields: Sent to Luther A. Price, Street and No. Route 1, Box 86, P.O., State and ZIP Code Apple Grove, WV 25502, Postage \$, Certified Fee, Special Delivery Fee, Restricted Delivery Fee, Return Receipt Showing to whom and Date Delivered, Return Receipt Showing to whom, Date, and Address of Delivery, TOTAL Postage and Fees \$, Postmark or Date 1983.

and the following documents:

(or Form IV-4 if the well is the drilling or other work, table, the proposed casing and

Form IV-6; and less the well work is only to sediment control and for

RIGHTS REGARDING THE APPLICATION OF THE COPY OF THE APPLICATION NOT REQUIRED TO TAKE ANY

ie, the undersigned well op- on and accompanying documents Oil and Gas, West Virginia scribed on attached Application a Application, the plat, and the ed or certified mail or delivered tain circumstances) on or

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OIL & GAS DIVISION DEPT. OF MINES

fact or contracts by which reverse side for specifics.)

ased upon a lease or leases lity or any similar provision ch is not inherently related? Yes No XX

ed. If the answer is Yes,

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

Joseph C. Pettey

this day of December, 1983.

My commission expires 3/3, 1991.

Notary Public, Upshur County, State of West Virginia

WELL OPERATOR Union Drilling, Inc.

By [Signature] Its Vice President of Production  
Address Post Office Drawer 40  
Buckhannon, WV 26201  
Telephone 304-472-4610

08/25/2023

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:

<u>Grantor, lessor, etc.</u>	<u>Grantee, lessee, etc.</u>	<u>Royalty</u>	<u>Book Page</u>
Luther A. Price, et.ux.	Cyclops Corporation	1/8	44/746
Cyclops Corporation	Union Drilling, Inc.		49/507

IV-35  
(Rev 8-81)

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MAY 4 - 1984



OIL & GAS DIVISION  
DEPT. OF MINES

State of West Virginia  
Department of Mines  
Oil and Gas Division

Date May 3, 1984  
Operator's  
Well No. 1 - 1973  
Farm Luther Price #1  
API No. 47 - 053 - 0323

WELL OPERATOR'S REPORT  
OF  
DRILLING, FRACTURING AND/OR STIMULATING, OR PHYSICAL CHANGE

WELL TYPE: Oil \_\_\_ / Gas x / Liquid Injection \_\_\_ / Waste Disposal \_\_\_ /  
(If "Gas," Production \_\_\_ / Underground Storage \_\_\_ / Deep \_\_\_ / Shallow x /)

LOCATION: Elevation: 631' Watershed Millstone Creek  
District: Clendenin County Mason Quadrangle Apple Grove

COMPANY UNION DRILLING, INC.  
ADDRESS P.O. Drawer 40, Buckhannon, WV 26201  
DESIGNATED AGENT Joseph C. Vanzant, Jr.  
ADDRESS P.O. Drawer 40, Buckhannon, WV 26201  
SURFACE OWNER Luther A. Price  
ADDRESS Rt. #1, Box 86, Apple Grove, WV 25502  
MINERAL RIGHTS OWNER Same  
ADDRESS \_\_\_\_\_  
OIL AND GAS INSPECTOR FOR THIS WORK \_\_\_\_\_  
Jerry Tephabock ADDRESS Rt. #1, Box 101-A, Ripley, WV 25271  
PERMIT ISSUED 12/29/83  
DRILLING COMMENCED 3/29/84  
DRILLING COMPLETED 4/3/84

Casing & Tubing	Used in Drilling	Left in Well	Cement fill up Cu. ft.
Size 20-16 Cond.			
13-10"	33.00'		
9 5/8	812.10'		
8 5/8			
7	2023.80'	715.85'	256 cf
5 1/2			
4 1/2	3297.55'		170 cf
3			
2			
Liners used			

IF APPLICABLE: PLUGGING OF DRY HOLE ON CONTINUOUS PROGRESSION FROM DRILLING OR REWORKING. VERBAL PERMISSION OBTAINED ON \_\_\_\_\_

GEOLOGICAL TARGET FORMATION Lower Huron Depth 3000' feet  
Depth of completed well 3316' feet Rotary x / Cable Tools \_\_\_\_\_  
Water strata depth: Fresh 17', 120 feet; Salt 858', 1195 feet  
Coal seam depths: none Is coal being mined in the area? no

OPEN FLOW DATA  
Producing formation Huron Pay zone depth 3140' feet  
Gas: Initial open flow show Mcf/d Oil: Initial open flow \_\_\_\_\_ Bbl/d  
Final open flow 60 Mcf/d Final open flow \_\_\_\_\_ Bbl/d  
Time of open flow between initial and final tests 6 days ~~hours~~  
Static rock pressure not taken psig (surface measurement) after \_\_\_\_\_ hours shut in  
(If applicable due to multiple completion--)  
Second producing formation \_\_\_\_\_ Pay zone depth 08/25/2023 feet  
Gas: Initial open flow \_\_\_\_\_ Mcf/d Oil: Initial open flow \_\_\_\_\_ Bbl/d  
Final open flow \_\_\_\_\_ Mcf/d Oil: Final open flow \_\_\_\_\_ Bbl/d  
Time of open flow between initial and final tests \_\_\_\_\_ hours  
Static rock pressure \_\_\_\_\_ psig (surface measurement) after \_\_\_\_\_ hours shut in

(Continue on reverse side)

MASON 0323

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

Newsco - 1 stage Foam Frac - 4/25/84

2798/3140 - Huron - 60,000# 20/40 sand, 158 Bbls water and 887,600 scf nitrogen

DEPT. OF MINES  
OIL & GAS DIVISION  
MAY 1984

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	20	1/2" water @17'
Red Rock			20	23	
Sand & Shale			23	359	1/2" water @120'
Sand & Shale			359	945	1/2" salt water @858'
Berea			1898	1922	2 1/2" salt water @1195'
Upper Huron			2797	2808	
Lower Huron			2844	3139	
				3316 T.D.	

(Attach separate sheets as necessary)

UNION DRILLING, INC.  
Well Operator

By: Joseph C. Pettey 08/25/2023

Date: Joseph C. Pettey, Vice President of Production

5/3/84

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."



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

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OIL & GAS DIVISION  
DEPT. OF MINES

INSPECTOR'S WELL REPORT

Permit No. 053 0323

Oil or Gas Well \_\_\_\_\_  
(KIND)

Company <u>Union Drilling</u> Address _____ Farm _____ Well No. _____ District _____ County <u>Cabell</u> Drilling commenced _____ Drilling completed _____ Total depth _____ Date shot _____ Depth of shot _____ Initial open flow _____ /10ths Water in _____ Inch Open flow after tubing _____ /10ths Merc. in _____ Inch Volume _____ Cu. Ft. Rock pressure _____ lbs. _____ hrs. Oil _____ bbls., 1st 24 hrs. Fresh water _____ feet _____ feet Salt water _____ feet _____ feet	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
	Size			Kind of Packer _____
	16			Size of _____
	13			Depth set _____
	10			Perf. top _____
	8 1/4			Perf. bottom _____
	6 5/8			Perf. top _____
	5 3/16			Perf. bottom _____
	3			
	2			
	Liners Used _____			

CASING CEMENTED \_\_\_\_\_ SIZE \_\_\_\_\_ No. FT. \_\_\_\_\_ Date \_\_\_\_\_

NAME OF SERVICE COMPANY \_\_\_\_\_

COAL WAS ENCOUNTERED AT \_\_\_\_\_ FEET \_\_\_\_\_ INCHES

\_\_\_\_\_ FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES

\_\_\_\_\_ FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES

Drillers' Names \_\_\_\_\_

Remarks:

3 28 84 Spud Date  
3 30 84 Ran 812 feet 95/8 cement 290 sacs by noscoe  
4 2 84 drilling at 2697'.

4 2 84  
DATE

James R. Tappin 08/25/2023





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

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OIL & GAS DIVISION  
DEPT. OF MINES

FINAL INSPECTION REPORT  
INSPECTORS COMPLIANCE REPORT  
May 16, 1984

COMPANY Union Drilling, Inc.  
P. O. Drawer 40  
Buckhannon, West Virginia 26201

PERMIT NO 053-0323 12/83  
FARM & WELL NO Luther Price #1-1973  
DIST. & COUNTY Clendenin/Mason

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 Strenght	✓	
15.05	Cement Type	✓	
23.02	Maintained Access Roads	✓	
25.01	Necessary Equipment to Prevent Waste	✓	
23.04	Reclaimed Drilling Pits	✓	
23.05	No Surface or Underground Pollution		
23.07	Requirements for Production & Gathering Pipelines		
16.01	Well Records on Site	✓	
16.02	Well Records Filed		
7.05	Identification Markings		

I HAVE INSPECTED THE ABOVE CAPTIONED WELL AND RECOMMEND THAT IT BE RELEASED:

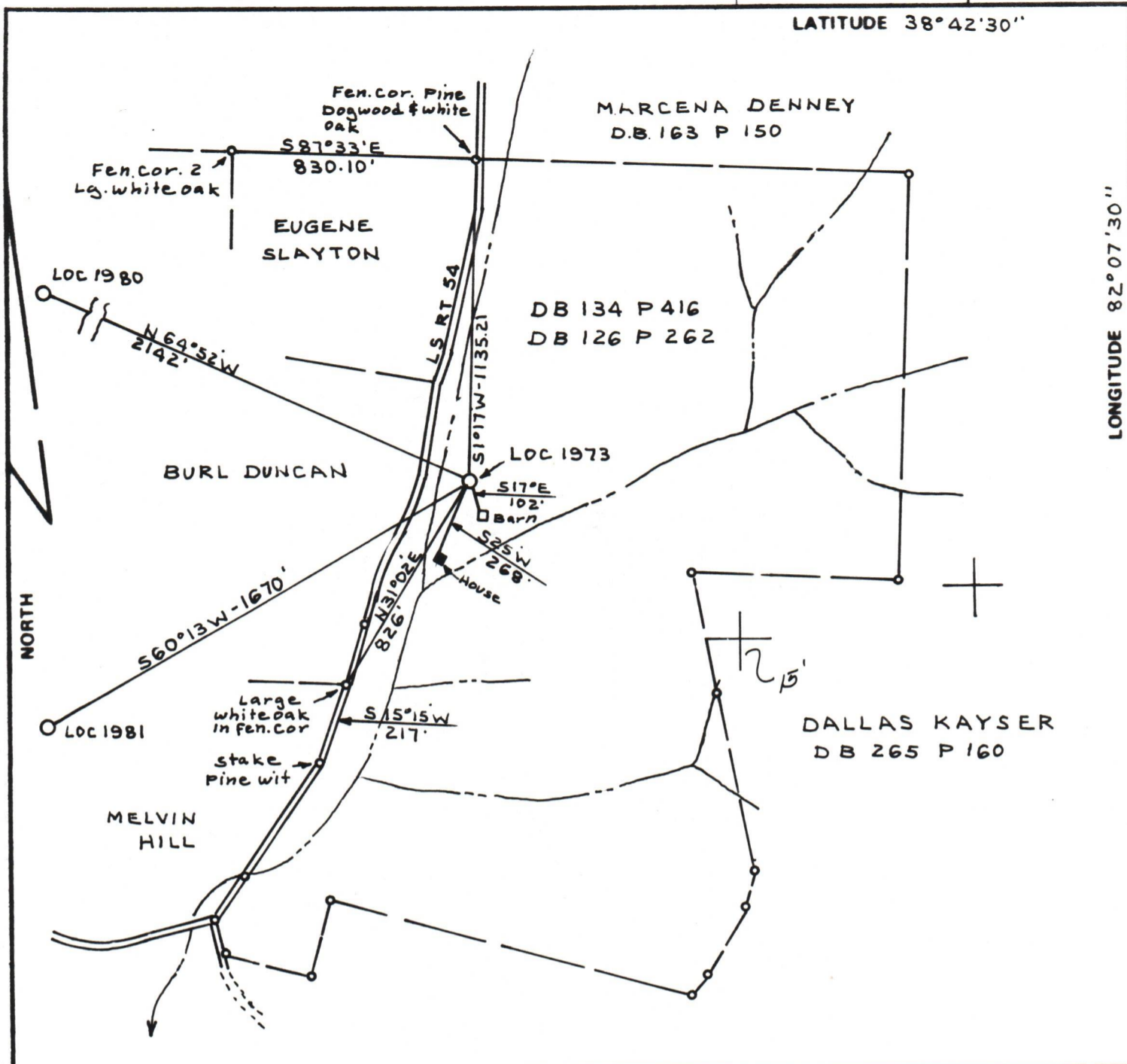
SIGNED Jerry Tophalord  
DATE 8 9 84

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

T. L. ...  
Administrator-Oil & Gas Division

August 24, 1984

DATE



FILE NO. BK 81 P 44  
 DRAWING NO. \_\_\_\_\_  
 SCALE 1" = 500'  
 MINIMUM DEGREE OF ACCURACY 1:200'  
 PROVEN SOURCE OF ELEVATION USGS Road Forks 1750' SW of LOC EL 610.0'

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) C. S. Volley Jr.  
 R.P.E. \_\_\_\_\_ U.S. 92

PLACE SEAL HERE

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



DATE NOV 29, 1983  
 OPERATOR'S WELL NO. 1973  
 API WELL NO. \_\_\_\_\_  
47 - 053 - 0323  
 STATE COUNTY PERMIT

STATE OF WEST VIRGINIA  
 DEPARTMENT OF MINES  
 OIL AND GAS DIVISION

WELL TYPE: OIL \_\_\_ GAS X LIQUID INJECTION \_\_\_ WASTE DISPOSAL \_\_\_  
 (IF "GAS,") PRODUCTION X STORAGE \_\_\_ DEEP \_\_\_ SHALLOW X  
 LOCATION: ELEVATION 631.78 WATERSHED MILLSTONE CREEK  
 DISTRICT CLENDENIN COUNTY MASON  
 QUADRANGLE APPLE GROVE 7.5'  
 SURFACE OWNER LUTHER A. PRICE ACREAGE 98  
 OIL & GAS ROYALTY OWNER LUTHER A. PRICE LEASE ACREAGE 98  
 LEASE NO. \_\_\_\_\_  
 PROPOSED WORK: DRILL X CONVERT \_\_\_ DRILL DEEPER \_\_\_ REDRILL \_\_\_ FRACTURE OR STIMULATE X PLUG OFF OLD FORMATION \_\_\_ PERFORATE NEW FORMATION \_\_\_ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) \_\_\_\_\_  
 PLUG AND ABANDON \_\_\_ CLEAN OUT AND REPLUG \_\_\_  
 TARGET FORMATION DEVONIAN SHALE ESTIMATED DEPTH 3000  
 WELL OPERATOR UNION DRILLING DESIGNATED AGENT JOSEPH VANZANT  
 ADDRESS P.O. DRAWER 40 BUCKHANNON WVA 26201 ADDRESS P.O. DRAWER 40 BUCKHANNON WVA 26201

08/25/2023

JANSON 575