

A-4

#608

Form IV-9  
(01-80)

Date July 24 1981  
Well No. Barr Tract 10  
API No. 47 - 103 - 0923-P  
State County Permit

STATE OF WEST VIRGINIA  
OFFICE OF OIL AND GAS

Company Name PENNZOIL COMPANY Designated Agent Curtis A. Lucas  
Address PARKERSBURG, W.V. Address Parkersburg, W.V.  
Telephone 422-6565 Telephone 422-6565  
Landowner \_\_\_\_\_ Soil Cons. District Upper Ohio

Revegetation to be carried out by Company Employees (Agent)

This plan has been reviewed by Upper Ohio SCD. Ayl corrections  
and additions become a part of this plan. 7/28/81 Kenneth R. Plow  
(Date) (SCD Agent)

Access Road	Location
Structure <u>see comments</u> (A)	Structure <u>see comments</u> (1)
Spacing _____	Material _____
Page Ref. Manual _____	Page Ref. Manual _____
Structure _____ (B)	Structure _____ (2)
Spacing _____	Material _____
Page Ref. Manual _____	Page Ref. Manual _____
Structure _____ (C)	Structure _____ (3)
Spacing _____	Material _____
Page Ref. Manual _____	Page Ref. Manual _____

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

Revegetation

Treatment Area I	Treatment Area II
Lime _____ Tons/acre or correct to pH <u>6.5</u>	Lime _____ Tons/Acre or correct to pH <u>6.5</u>
Fertilizer <u>400-500</u> lbs/acre (10-10-10 or equivalent)	Fertilizer <u>400-500</u> lbs/acre (10-10-10 or equivalent)
Mulch <u>Hay 2 <del>1/2</del></u> Tons/Acre	Mulch <u>Hay 2 <del>1/2</del></u> Tons/Acre
Seed* <u>Ky 31 Fescue 30</u> lbs/acre <u>Alsike Clover 10</u> lbs/acre	Seed* <u>Ky 31 Fescue 30</u> lbs/acre <u>Alsike Clover 10</u> lbs/acre

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

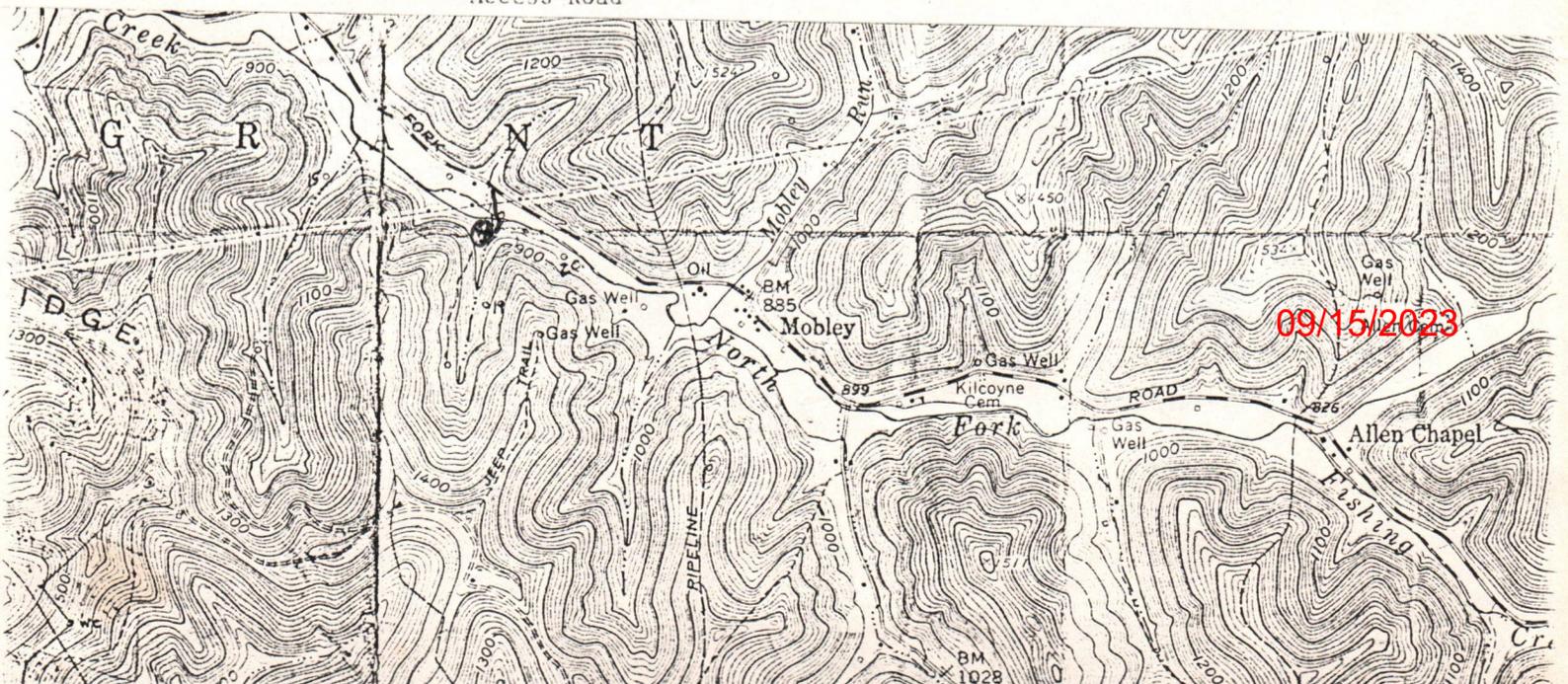
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OIL AND GAS DIVISION  
WV DEPARTMENT OF MINES

Attach or photocopy section of involved Topographic map. Quadrangle Big Run 7 1/2'

Legend:  Well Site  
 Access Road

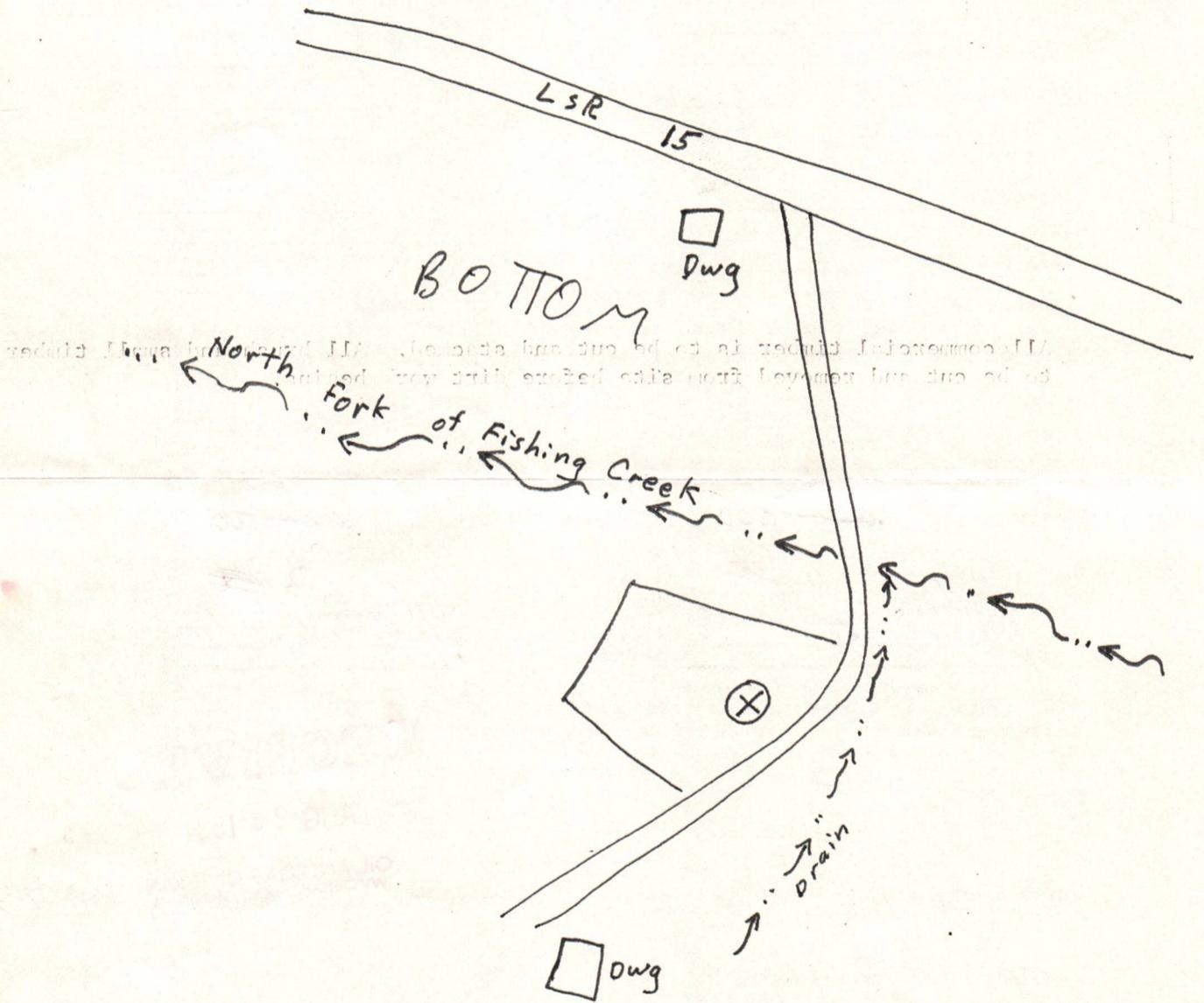


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Well Site Plan

- |                          |  |            |  |
|--------------------------|--|------------|--|
| Legend: Property Boundry |  | Diversion  |  |
| Road                     |  | Spring     |  |
| Existing Fence           |  | Wet Spot   |  |
| Planned Fence            |  | Building   |  |
| Stream                   |  | Drain Pipe |  |
| Open Ditch               |  | Waterway   |  |

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



Comments: This is an old well to be abandoned. Existing roads and location will be used. All surface equipment will be removed.

Signature: Curtis A. Lucas Parkersburg, W.V. 422-6565  
 Agent Address Page

09/15/2023

Please request landowners cooperation to protect new seeding for one growing season.

WELL NO. 10

NAME *Dean Grant*

LEASE NO. *117280*

ACRES *100.75 N. 8 1/8 E. 4 W.*

DISTRICT *PINE GROVE*

RECORD

Elevation at Mouth of Well	Top	Bottom	Thickness	Oil at	Gas at	Water at	Thickness of Pay
Pittsburgh Coal	580						
Red Rock Cave							
Cow Run (First)							
Cow Run (Second)	1110	1130					
Salt Sand (Upper)							
Salt Sand (Middle)							
Salt Sand (Lower)	1475	1600					
Maxon							
Little Lime							
Pencil Cave							
Big Lime	1817	1877					
Keener Sand							
Injun Sand	1877			1984			
Squaw Sand							
Weir Sand							
Berea Sand							
Gantz Sand							
Fifty Foot Sand							
Thirty Foot Sand							
Gordon Stray							
Gordon Sand							
Fourth Sand							
Fifth Sand							
Corniferous Lime							
Niagara Lime							
Cave							
Clinton							
Medina Shale							
Trenton							
Total Depth	1992						

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DEPARTMENT OF MINES

File Copy

\*\* H.C. R. Co. purchased 1/2 interest from Arkansas Fuel Oil Co. July 9, 1948

PACKERS	Size	Make	Set at

District *Grant*  
 County *Madison*  
 State *Mo*  
 Commenced  
 Completed *2/20/99*  
 Contractor *E. J. Hemphilton*  
 Purchased From *Parker & Edwards Oil Co.*  
 Date Purchased *5-10-17*  
 Date Connected  
 Sold To  
 Date Sold  
 Date Plugged  
 Date Abandoned  
 \*\* SEE BELOW  
*1/2 INT.*  
*X Co. R. pur. from Carter Oil Co. 1-1-26*

Size	CASING AND TUBING		Pulled
	Put in Well	Left in Well	
13 in. Casing			
10 in. Casing	445		445
8 1/4 in. Casing	1134	1134	
6 1/2 in. Casing	1675		1675
6 1/4 in. Casing			
5 1/2 in. Casing	1840	1840	
4 7/8 in. Casing			
2 in. Tubing	1982	1982	1982
2 in. Tubing	1992		

Date	SHOOTING			Test
	Qts.	Sand	Depth	
1909	30			Before
10.10.36	60	<i>begin</i>		After

Initial Oil Production  
 Initial Open Flow  
 Initial Rock Pressure

09/15/2023

VOLUME AND PRESSURE TESTS

ANNUAL REPORT OF ROCK PRESSURE

Date Taken	Reading	Liquid *	Opening	Pounds Pressure						Rock	Volume	Sand	Date	Time Shut In	Sand	Rock	Line Pressure	Shut In Pressure
				1 Min.	5 Min.	10 Min.	30 Min.	60 Min.	90 Min.									
11-15-36																		

*2.5 gal oil per day*

REPAIRS TO WELL

Commenced	Completed	Drilled Deeper From (Ft.) To (Ft.)	Shot	Production		Rock Pressure		Certificate No.
				Before	After	Before	After	
9-22-36	11-15-36		10-10-36	12	14			

ABANDONMENT RECORD

From	To	Kind	Certificate No.
Top Of Plug Set At	From	Kind	
Top Of Plug Set At	From	Kind	
Top Of Plug Set At	From	Kind	
Top Of Plug Set At	From	Kind	
Top Of Plug Set At	From	Kind	
Top Of Plug Set At	From	Kind	

09/15/2023

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

RECORDED  
MAR 10 1932  
9125-P

03-0307-P  
103-0923-P  
103-0925-P

INSPECTOR'S WELL REPORT

Permit No.

Oil or Gas Well  
(KIND)

Company pennzoil  
 Address parkersburg w. va.  
 Farm Barr Tract  
 Well No. 10, 15720  
 District Grant County wetzel  
 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			
16			Kind of Packer
13			
10			Size of
8 1/4			
6 5/8			Depth set
5 3/16			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom
CASING CEMENTED	SIZE	No. FT.	Date
NAME OF SERVICE COMPANY			
COAL WAS ENCOUNTERED AT	FEET	INCHES	
	FEET	INCHES	FEET INCHES
	FEET	INCHES	FEET INCHES

*Very Poor*

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

Remarks: Hold  
~~Monuments~~ Final Inspection Hold  
monuments not set, Reclaiming not started

3-3-82

09/15/2023  
R.H. Lowther 512

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

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OIL AND GAS DIVISION  
WV DEPARTMENT OF MINES

INSPECTOR'S WELL REPORT

Permit No. 103-923P

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

Company <u>Pennzoil Co</u>	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Address <u>Parkersburg, W. Va.</u>	Size			
Farm <u>Bar Tract</u>	16			Kind of Packer _____
Well No. <u>10</u>	13			
District <u>Grant</u> County <u>Wetzel</u>	10			Size of _____
Drilling commenced _____	8 1/4			
Drilling completed _____ Total depth _____	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 \_\_\_\_\_

OK to Release

Remarks: \_\_\_\_\_

Plug

8-20-82

DATE

R.A. Lowther

09/15/2023

DISTRICT WELL INSPECTOR



B-8



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

NOTICE OF INTENTION TO PLUG AND ABANDON WELL

(REQUIRED BY SECTION 9, ARTICLE 4, CHAPTER 22 OF THE CODE)

TO THE DEPARTMENT OF MINES,  
Charleston, W. Va.

_____	_____
Coal Operator	Pennzoil Compan Name of Well Operator
_____	_____
Address	P. O. Box 1588, Parkersburg, WV 26101 Complete Address
_____	_____
Consolidated Coal Company Coal Owner	August 26, 1981 Date
6451 Pleasant St., 2nd Floor Library, PA Address	WELL TO BE ABANDONED Grant _____ District _____
_____	_____
Pennzoil Company Lease or Property Owner	Wetzel _____ County _____
_____	Well No. 10 _____
Address	Barr Tract _____ Farm _____

Inspector to be notified Phillip Tracy Telephone Number \_\_\_\_\_

Gentlemen:—

The undersigned well operator is about to abandon the above described well and will commence

the work of plugging and abandoning said well on the date inspector is notified (which date shall not be less than five days after the day on which this notice so mailed is received, or in due course should be received by the Department of Mines).

This notice is given you in order that your respective representatives may be present at the plugging and filling of said well. You are further notified that whether you are represented or not represented the undersigned will proceed on that date, or shortly thereafter, to plug and fill said well in the manner required by Section 10, Article 4, Chapter 22 of the Code and given in detail on the reverse side of this notice, in "Work Order."

This notice is being mailed by registered mail to each of you at the above addresses on the above date.

Very truly yours,  
Pennzoil Company  
*Curtis A. Lucas*  
Curtis A. Lucas Well Operator  
Supervisor, Surveying & Mapping

NOTE: Upon the abandonment of any well drilled prior to June 1, 1929, a plat prepared by a registered engineer, shall be filed with THREE COPIES OF APPLICATION, (OG-9) AND "WORK ORDER" AND TWO COPIES OF THE WELL RECORD, (OG-10). The map must show the district and county in which the tract of land is located, the name and acreage of same, the name or names of the owners and names of adjacent tracts and the location of the well to be abandoned, determined by survey with the courses and distances of such well from two permanent points or landmarks on said tract.

09/15/2023

NOTE: In case plugging is not commenced within four months from the date of permit, same shall expire and be of no further force or effect.

NOTE: PERMIT IS NOT TRANSFERABLE.

103-0923-P

Permit Number

B-9

PROPOSED MANNER OF PLUGGING AND FILLING WELL

(REQUIRED BY RULES AND REGULATIONS)

WEST VIRGINIA DEPARTMENT OF MINES

OIL AND GAS DIVISION

WORK ORDER

Well to be plugged and filled as follows:

T.D. 1992

5 1/2 csg.set @ 1840

8 5/8 csg. set @ 1134

Pull 5 1/2 csg.

Run in hole w/2" tubing gell hole - spot 50 sks cement 1890 to 1790

spot 50 sks cement 1490-1390

spot 50 sks cement 1150-1050

Rip 8 5/8 @ 670 to pull same.

spot 75 sks cement 630-530

spot 50 sks cement 350-300

spot 5 sks cement 50' to surface

Erect markers as prescribed by law.

To the Department of Mines  
Coal Owner or Operator,  
Lease or Property Owner.

Gentlemen:

This "work order" is submitted for your approval and concurrence and unless notified of your disapproval or non-concurrence, the undersigned will proceed with the plugging and filling of said well in the above described manner on the date inspector is notified after permit is issued.

Very truly yours,  
Pennzoil Company

*Curtis A. Lucas*

Curtis A. Lucas Well Operator  
Supervisor, Surveying & Mapping

No objections have been filed by the coal owner or coal operator, or any available adjacent lease or property owners or interposed by the Department of Mines to the manner herein described for the plugging and filling of the well above mentioned. Therefore, the same is hereby approved this

16<sup>th</sup> day of Sept., 1981

DEPARTMENT OF MINES  
Oil and Gas Division

By: *Fred Bennett*

NOTE: This "work order" shall be filed in triplicate, one copy for the files of the Department of Mines; one to be approved or corrected and returned to the well operator as his authority for plugging said well; and one for the well inspector.

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JAN 21 1982

FORM OG-8

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

OIL AND GAS DIVISION
WV DEPARTMENT OF MINES

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE MADE IN TRIPPLICATE. ONE COPY MAILED TO THE DEPARTMENT, ONE COPY TO BE RETAINED BY THE WELL OPERATOR AND THE THIRD COPY (AND EXTRA COPIES IF REQUIRED) SHOULD BE MAILED TO EACH COAL OPERATOR AT THEIR RESPECTIVE ADDRESSES.

COAL OPERATOR OR OWNER: Consolidated Coal Company, 6451 Pleasant St., 2nd floor Library, PA
NAME OF WELL OPERATOR: Pennzoil Company, P. O. Box 1588, Parkersburg, W. V. 26101
WELL AND LOCATION: January 12, 1982, Grant District, Wetzel County
Well No. 10, Barr Tract Farm

STATE INSPECTOR SUPERVISING PLUGGING: Phillip Tracy

AFFIDAVIT

STATE OF WEST VIRGINIA, County of Wetzel ss:

Michael McCown and C. K. Echard being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by Pennzoil Company, well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 28th day of December, 1982, and that the well was plugged and filled in the following manner:

Table with columns: SAND OR ZONE RECORD, FILLING MATERIAL, PLUGS USED, CASING. Includes rows for Total Depth, Big Injun, Big Lime, Third Salt, Cow Run, and Coal Seams (Pittsburgh Coal).

and that the work of plugging and filling said well was completed on the 6th day of January, 1982.

And further deponents saith not.

Michael McCown 09/15/2023
C. K. Echard

Sworn to and subscribed before me this day of 19

My commission expires:

Notary Public. Permit No. 103-0923

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STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

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FINAL INSPECTION REQUEST  
INSPECTOR'S COMPLIANCE REPORT

OIL & GAS DIVISION  
DEPT. OF MINES

Permit No. 103-923-P  
Company pennzoil  
Inspector \_\_\_\_\_  
Date \_\_\_\_\_

County wetzel  
Farm Bar Tract  
Well No. 10

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	_____ <input checked="" type="checkbox"/>	_____
25.01	Necessary Equipment to prevent Waste	_____	_____
23.03	Reclaimed Drilling Site	_____ <input checked="" type="checkbox"/>	_____
23.04	Reclaimed Drilling Pits	_____ <input checked="" type="checkbox"/>	_____
23.05	No surface or underground Pollution	_____ <input checked="" type="checkbox"/>	_____
7.03	Identification Markings	_____ <input checked="" type="checkbox"/>	_____

COMMENTS: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

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: R.A. Lowther  
DATE: 11-15-83

09/15/2023

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NOV 1 1983

DEPT. OF MINES  
OIL & GAS DIVISION

*[Faint handwritten notes]*

09/15/2023

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State of West Virginia

Department of Mines  
Oil and Gas Division

Charleston 25305

WALTER N. MILLER  
DIRECTOR

THEODORE M. STREIT  
ADMINISTRATOR

September 21, 1982

Pennzoil Company  
P. O. Box 1588  
Parkersburg, W. Va. 26101

IN RE: PERMIT NO. 47-103-0923-P  
FARM Barr Tract  
WELL NO. 10  
DISTRICT Grant  
COUNTY Wetzel

Gentlemen:

The final inspection report for the above described well has been received in this office. Only the column checked below applies.

XXXXXX The well designated by the above 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 your 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

TMS:rl

09/15/2023

