









Form 26  
2/16/82

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

RECEIVED

JAN 16 1984

INSPECTOR'S PLUGGING REPORT

OIL & GAS DIVISION  
DEPT. OF MINES

Permit No. 049-0770-P

Well No. R-183

COMPANY CONSOLIDATION COAL ADDRESS MORGANTOWN W.V

FARM OREY HESS DISTRICT MANNINGTON COUNTY MARION

Filling Material Used CEMENT 365SKS POZ MIX THIXATOPAC 340SKS

Liner		Location	Amount	Packer	Location		
PLUGS USED AND DEPTH PLACED			BRIDGES		CASING AND TUBING		
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION		RECOVERED	SIZE	LOST
<u>COAL SEAM</u>	<u>649-</u>	<u>657</u>					
<u>817.12 ft</u>	<u>4 1/2</u>	<u>LEFT IN HOLE</u>					
<u>669.65 ft</u>	<u>2 3/8</u>	<u>TUBING, LEFT IN HOLE</u>					
<u>1000</u>	<u>NO</u>	<u>FLUSH, AHEAD CEMENT,</u>					
<u>BOTTOM TUBING</u>	<u>1486.77</u>						
<u>CASING LEFT IN WELL</u>	<u>TOP 800 FT BOT</u>				<u>1228 ft</u>	<u>8 1/4"</u>	
<u>LATCHDOWN PLUG</u>	<u>781.77</u>						
<u>FLOAT VALVE</u>	<u>813.02</u>						
<u>SWEDGE</u>	<u>817.12</u>						

Drillers' Names LANG BROS

Remarks: RECOVERED 228 ft 8 1/4 CASING.

CLEAN OUT START 1-2-84  
COMP 1-10-84

1-12-84  
DATE

I hereby certify I visited the above well on this date.

David B. Ellis

08/25/2023

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

INSPECTOR'S WELL REPORT

Permit No. \_\_\_\_\_

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

Company _____ Address _____ Farm _____ Well No. _____ District _____ County _____ 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			
	13			Size of _____
	10			
	8 1/4			Depth set _____
	6 1/2			
	5 3/16			Perf. top _____
	3			Perf. bottom _____
	2			Perf. top _____
	Liners Used			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

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

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



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

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JAN 1 1 1984

INSPECTOR'S WELL REPORT

OIL & GAS DIVISION  
DEPT. OF MINES

Permit No. 049-0720-P

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

Company <u>CONSOLIDATION COAL</u>	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Address <u>MORGAN TOWN</u>	Size			
Farm <u>OKEY HESS</u>	16			Kind of Packer
Well No. <u>B-183</u>	13			Size of
District <u>MANNINGTON</u> County <u>MARION</u>	10			
Drilling commenced <u>1-3-84</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 LANG BROTHERS

Remarks: DRILLING RATHOLE

1-3-84  
DATE

[Signature]  
INSPECTOR

08/25/2023







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NOV 7 - 1983

**Plugging Technique To Be Utilized When A Previously Abandoned Well Cannot Be Cleaned Out To Its Total Depth**

OIL &amp; GAS DIVISION

DEPT. OF MINES

Since the inception of Consolidation Coal Company's well plugging program, a total of 100 previously abandoned oil and gas wells have been effectively plugged and a total of 42 wells have been successfully mined through.

Using the experience and technology gained from these successful operations, Consol proposes an alternate, safer method of plugging abandoned oil and gas wells.

The method proposed will enhance present day mining through safety standards by:

1. Allowing for more sealing material (expanding cement) in critical areas within the wellbore below the coal bed of interest.
2. Allowing for a positive indication of the environment within the wellbore across the coal seam.
3. Allowing for the use of the existing wellbore for other mine usages, i.e. methane drainage, power holes, etc.
4. Using a cleanout technique which lends itself more readily to rotary operations which are inherently safer than cable tool operations.

Therefore, it is felt that the proposed technique as set forth below will provide an alternate method of plugging abandoned wells, which is as safe or safer than today's method.

1. A diligent effort shall be made to clean the wellbore to total depth. If this depth cannot be reached, the wellbore will be cleaned out below the first possible hydrocarbon producing zone ① and/or no less than 300' below the lowest mineable coal seam.
2. A 4½" vent pipe (or larger) shall be run into the wellbore to a depth 100 feet below the lowest mineable coal seam. This coal protection string of casing shall be cemented by circulation with expandable cement from the bottom of the casing to the surface using standard cementing practices. ③
3. An expandable cement plug ② will be set in the wellbore adhering to the following specifications:
  - a) The wellbore shall be filled with fluid from a point 300 feet below the lowest mineable coal seam to the surface, such that an over balanced condition will exist in the wellbore.

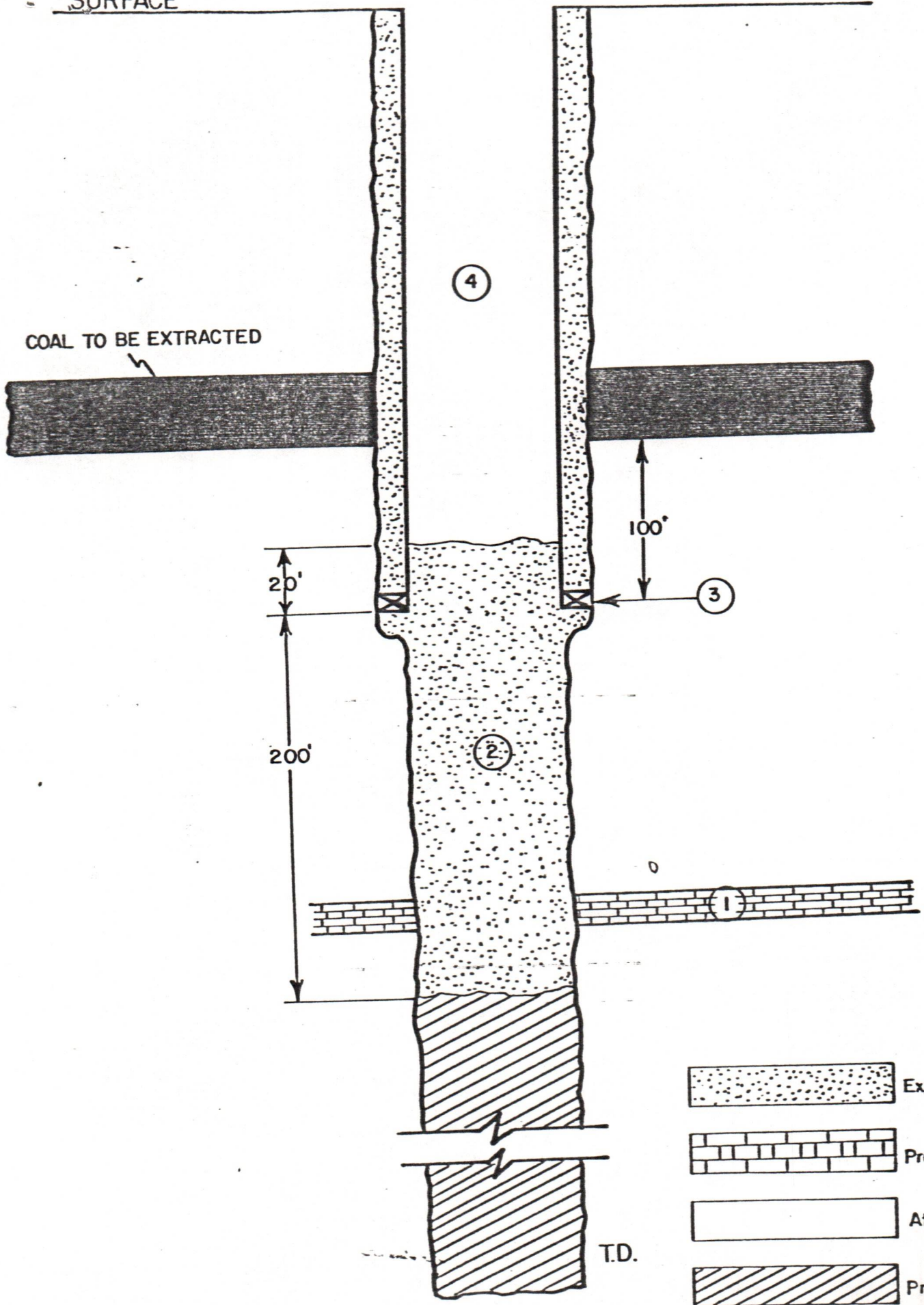
08/25/2023



- b) While maintaining this over balanced condition in the wellbore, an expandable cement plug shall be set through tubing by the "balanced plug" method. The bottom of said cement plug shall be no less than 300 feet below the lowest mineable coal seam and shall extend 20 feet (80 feet below the coalbed of interest) into the 4½" casing.
  - c) After the cement has had adequate time to harden, the plug shall be tagged to verify the exact final location and condition of the plug.
4. In order to determine the effectiveness of the sealing project, all fluid shall be evacuated ④ from the wellbore. A vent shall then be installed ~~on top of the casing in such a manner that will prevent~~ liquids and solids from entering the well, but will permit ready access to the full internal diameter of the coal protection string when required.
  5. Prior to commencement of "mining through" operation, Consol shall sample the atmosphere across the coal seam for methane. This sample will prove the effectiveness and condition of the sealing process.



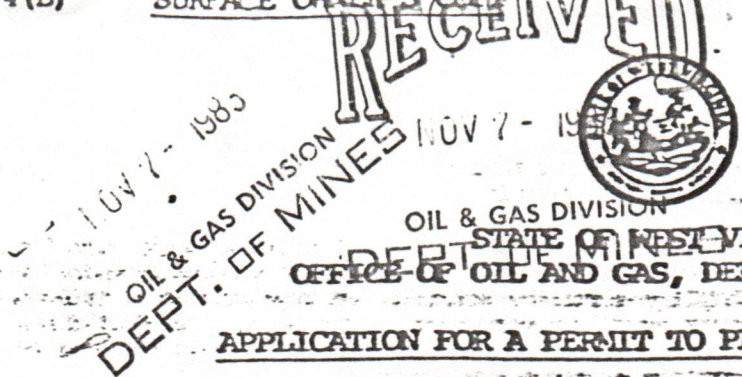
SURFACE



08/25/2023



Obverse  
8-83



1) Date: October 24, 1983  
2) Operator's Well No. R-183  
3) API Well No. 47 - 049 - 0770P  
State County Permit  
47-049-0770-P

**APPLICATION FOR A PERMIT TO PLUG AND ABANDON A WELL**

4) WELL TYPE: A Oil  Gas  Liquid Injection  Waste disposal  Abandoned   
 B (If "Gas", Production  Underground storage  Deep  Shallow  )

5) LOCATION: Elevation: 1191.91 Watershed: Big Run  
 District: Mannington County: Marion Quadrangle: Wallace 7.5

6) WELL OPERATOR: Consolidation Coal Company 7) DESIGNATED AGENT: Roger E. Duckworth  
 Address: P. O. Box 1314 Morgantown, WV 26507-1314  
 Address: P. O. Box 1314 Morgantown, WV 26507-1314

8) OIL & GAS INSPECTOR TO BE NOTIFIED 9) PLUGGING CONTRACTOR  
 Name: B. W. Blosser ROBERT STEWART Name: Unknown  
 Address: Morgantown, WV: JANE LEW, WV. Address:

- WORK ORDER: The work order for the manner of plugging this well is as follows:
- Clean out wellbore to T.D., if practical.
  - Fill wellbore with fluid such that an "overbalanced" condition exists in the wellbore.
  - Set through tubing, an expandable cement plug adhering to the following specifications:
    - The bottom of the cement plug shall be no less than 300' below the lowest mineable coal seam and shall extend to no less than 100' below the lowest mineable coal seam. (The plug shall be no less than 200' in length).
  - Run 4 1/2" O. D. vent pipe to the top of the expandable cement plug (100' below the lowest mineable coal seam).
  - Cement the annulus from the bottom of the 4 1/2" O.D. casing to the surface and 20' inside the 4 1/2" O.D. pipe. (See Exhibit No. 1)  
 The law requires a cement period for surface owners. However, the permit can be issued in less than the filing of the Application to plug and abandon a well.

Plugging Permit

Permit no. 47-049-0770-P

November 17, 1983  
Date

This permit covering the well operator and well location shown above is evidence of permission granted to plug in accordance with the pertinent legal requirements. NOTIFICATION MUST BE GIVEN TO THE OIL AND GAS INSPECTOR 24 HOURS BEFORE ACTUAL PERMITTED WORK HAS COMMENCED.

Permit expires November 17, 1985 unless plugging is commenced prior to that date and prosecuted with due diligence.

BOND: B/B AGENT: MH RATE: MH CASING: [Signature] No FEE  
[Signature] Administrator, Office of Oil & Gas

08/25/2023

"The proposed well work fails to protect fresh water sources or supplies."







INSTRUCTIONS TO APPLICANT

ENTERING 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 § 22-4-1m(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 (1) "Coal Operator" means any person, firm, partnership, partnership association or corporation that proposes to or does operate a coal mine.

5 (1), 1(1) See Code § 22-4-20.

DETERMINING THE REQUIRED COPIES FOR FILING AND SERVICE:

Filing. Code § 22-4-1k and Regulation 7.02 provide that the original and two copies of the Application must be filed with the Administrator, accompanied by (1) an original and four copies of the Notice, (11) an original and four copies of a plat in the form prescribed by Regulation 11, and (111) a bond in one of the forms prescribed by Regulation or in lieu thereof the other security allowed by Code § 22-4-9. 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 and 22-4-9.





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AUG 6 1984

OIL & GAS DIVISION  
DEPT. OF MINES

State of West Virginia  
Department of Mines  
Oil and Gas Division  
Charleston 25305  
FINAL INSPECTION REPORT  
INSPECTORS COMPLIANCE REPORT  
June 19, 1984

COMPANY Consolidation Coal Company PERMIT NO 049-0770-P 11/83  
P. O. Box 1314 FARM & WELL NO Hess #R-183  
Morgantown, West Virginia 26507-1314 DIST. & COUNTY Mannington/Marion

RULE	DESCRIPTION	IN COMPLIANCE	
		Yes	No
23.06	Notification Prior to Starting Work	<input checked="" type="checkbox"/>	<input type="checkbox"/>
16.01	Required Permits at Wellsite	<input checked="" type="checkbox"/>	<input type="checkbox"/>
17.02	Method of Plugging	<input checked="" type="checkbox"/>	<input type="checkbox"/>
18.01	Materials used in Plugging	<input checked="" type="checkbox"/>	<input type="checkbox"/>
23.02	Maintained Access Roads	<input checked="" type="checkbox"/>	<input type="checkbox"/>
25.01	Necessary Equipment to Prevent Waste	<input checked="" type="checkbox"/>	<input type="checkbox"/>
23.04	Reclaimed Drilling Pits	<input checked="" type="checkbox"/>	<input type="checkbox"/>
23.05	No Surface or Underground Pollution	<input checked="" type="checkbox"/>	<input type="checkbox"/>
17.06	Statutory Affidavit	<input type="checkbox"/>	<input type="checkbox"/>
7.06	Parties Responsible	<input type="checkbox"/>	<input type="checkbox"/>
7.05	Identification Markings	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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

SIGNED David R. Ellis

DATE July 31 1984

Your Affidavit of Plugging was received and reclamation requirements approved. The well designated by the above permit number has been released under your bond.

[Signature]  
Administrator-Oil & Gas Division

August 10, 1984

DATE

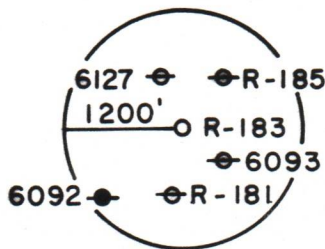


LATITUDE 39° 30' 00"

3,960

3,800

LONGITUDE 80° 22' 30"

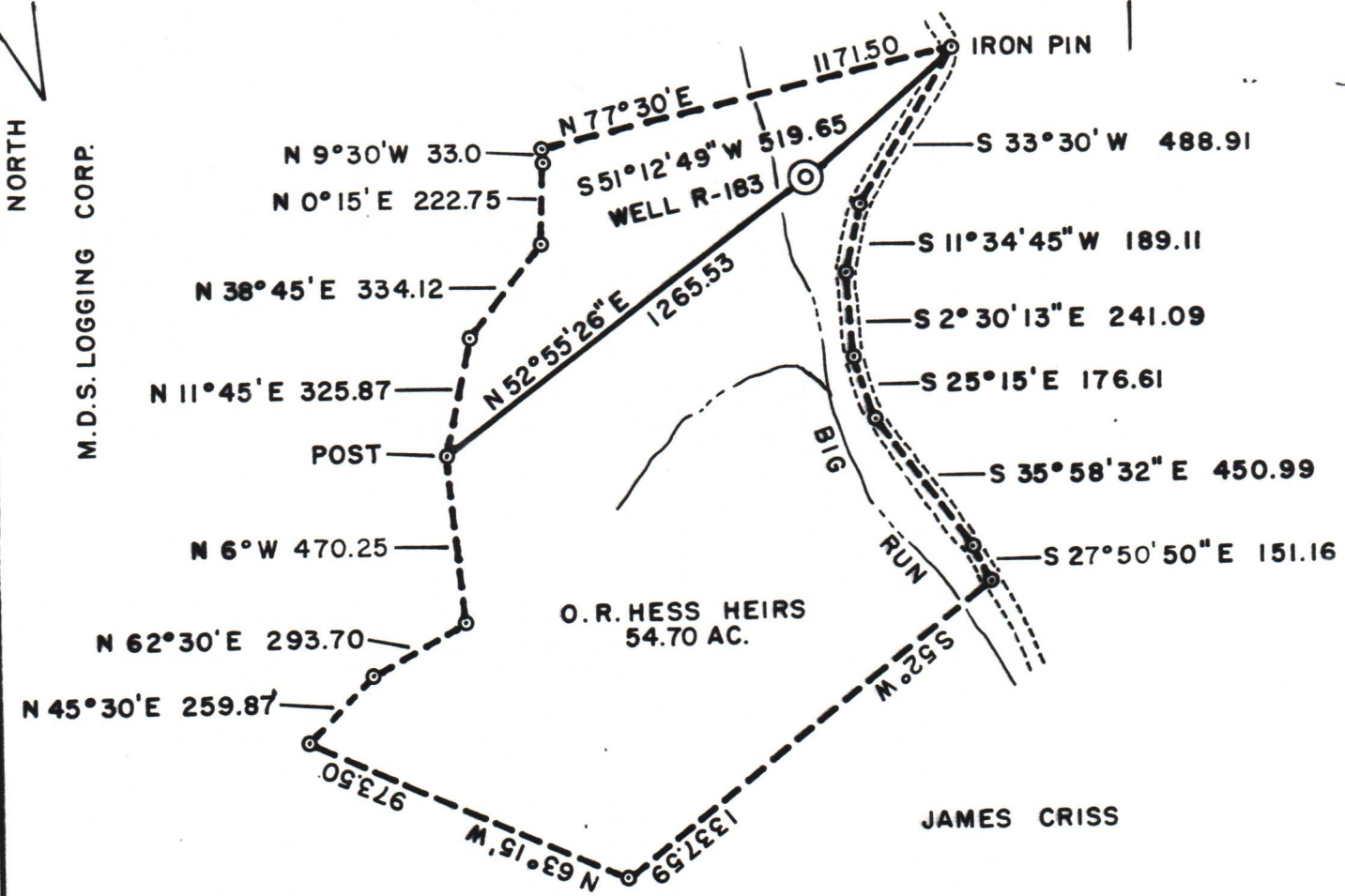


RALPH SWIGER

NORTH

M.D.S. LOGGING CORP.

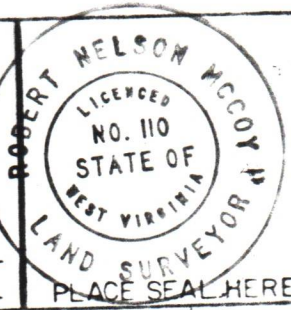
MAUD JONES



FILE NO. \_\_\_\_\_  
 DRAWING NO. \_\_\_\_\_  
 SCALE 1" = 500'  
 MINIMUM DEGREE OF ACCURACY 1 in 5000  
 PROVEN SOURCE OF ELEVATION COMPANY SURVEY TIED INTO THE U.S.C.S. NETWORK

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) *Robert Nelson McCoy*  
 R.P.E. \_\_\_\_\_ L.L.S. 110



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS

FORM IV-6 (8-78)



DATE OCTOBER 14, 19 83  
 OPERATOR'S WELL NO. R-183  
 API WELL NO. \_\_\_\_\_  
47 - 049 - 0770-P  
 STATE COUNTY PERMIT

STATE OF WEST VIRGINIA  
 DEPARTMENT OF MINES  
 OIL AND GAS DIVISION

WELL TYPE: OIL \_\_\_ GAS \_\_\_ LIQUID INJECTION \_\_\_ WASTE DISPOSAL \_\_\_ ABANDONED X  
 (IF "GAS") PRODUCTION \_\_\_ STORAGE \_\_\_ DEEP \_\_\_ SHALLOW X  
 LOCATION: ELEVATION 1191.91 WATER SHED BIG RUN  
 DISTRICT MANNINGTON COUNTY MARION  
 QUADRANGLE WALLACE 7.5  
 SURFACE OWNER OKEY R. HESS HEIRS ACREAGE 54.70  
 OIL & GAS ROYALTY OWNER UNKNOWN LEASE ACREAGE 08/25/2023  
 LEASE NO. \_\_\_\_\_  
 PROPOSED WORK: DRILL \_\_\_ CONVERT \_\_\_ DRILL DEEPER \_\_\_ REDRILL X FRACTURE OR STIMULATE \_\_\_ PLUG OFF OLD FORMATION \_\_\_ PERFORATE NEW FORMATION \_\_\_ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) \_\_\_\_\_

PLUG AND ABANDON \_\_\_ CLEAN OUT AND REPLUG X  
 TARGET FORMATION NONE ESTIMATED DEPTH \_\_\_\_\_  
 WELL OPERATOR CONSOLIDATION COAL COMPANY DESIGNATED AGENT ROBERT E. DUCKWORTH  
 ADDRESS P.O. BOX 1314 ADDRESS P.O. BOX 1314  
MORGANTOWN, WV 26505 MORGANTOWN, WV 26505