



1) Date: April 15, 1983  
 2) Operator's Well No. J-748  
 3) API Well No. 47 095 1026  
 State County Permit

DRILLING CONTRACTOR:

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

S.W. Jack Drilling Co.  
Box 48  
Buckhannon, WV 26201

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: 940 Watershed: Short Run to Arnolds Creek  
 District: Centerville County: Tyler Quadrangle: West Union
- 6) WELL OPERATOR J&J Enterprises, Inc. 11) DESIGNATED AGENT Richard Reddecliff  
 Address P.O. Box 48 Address P.O. Box 48  
Buckhannon, WV 26201 Buckhannon, WV 26201
- 7) OIL & GAS ROYALTY OWNER Mae Bond 12) COAL OPERATOR         
 Address Rt. # 2 Address         
Pennsboro, WV 26415
- 8) SURFACE OWNER Mae Bond 13) COAL OWNER(S) WITH DECLARATION ON RECORD:  
 Address Rt. # 2 Name Mae Bond  
Pennsboro, WV 26415 Address Rt. # 2  
Pennsboro, WV 26415
- 9) FIELD SALE (IF MADE) TO:  
 Address Unknown Name         
 Address
- 10) OIL & GAS INSPECTOR TO BE NOTIFIED 14) COAL LESSEE WITH DECLARATION ON RECORD:  
 Name Robert A. Lowther Name         
 Address General Delivery Address         
Middlebourne, WV 26149
- 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, Benson
- 17) Estimated depth of completed well, 5000 feet  
 18) Approximate water strata depths: Fresh, 900 feet; salt, None feet.  
 19) Approximate coal seam depths: None Is coal being mined in the area? Yes        / No   x   /

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DEPT. OF MINES

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		
Conductor	113/4	H-40	42	x		30	0	0 sks.	Kinds
Fresh water	8 5/8	ERW	23	x		1000	1000	To surface	} NEAT
Coal	8 5/8	ERW	23	x		1000	1000	To surface	
Intermediate									
Production	4 1/2	J-55	10.5	x		4950	4950	300 sks.	Depths set <u>OR as req by Rule 15.01</u>
Tubing									
Liners									Perforations: 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: Anna A. Campbell Signed: Richard A. Reddecliff  
 My Commission Expires October 16, 1989 Its: Designated Agent

OFFICE USE ONLY

Permit number 47-095-1026 **DRILLING PERMIT** May 3 19 83

Date 12/22/2023  
 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 in addition to the well operator or his contractor shall notify the (proper local) oil and gas inspector 24 hours before actual permitted work has commenced.

Permit expires January 3, 1984 unless drilling is commenced prior to that date and prosecuted with due diligence.  
 Bond: BB Agent: Lo Plat: PL Casing: PL Fee: 1240  
 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 was 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.

Date: \_\_\_\_\_, 19\_\_\_\_

By \_\_\_\_\_

Its \_\_\_\_\_

12/22/2023





#1155

IV-9  
(Rev 8-81)

DATE 3/21/83

WELL NO. J-748

State of West Virginia

API NO. 47 - 095 - 7026

Department of Mines  
Oil and Gas Division

CONSTRUCTION AND RECLAMATION PLAN

COMPANY NAME J & J Enterprises, Inc.

DESIGNATED AGENT Richard M. Reddecliff

Address P.O. Box 48

Address P.O. Box 48, Buckhannon, WV

Telephone Buckhannon, WV 26201

Telephone 472-9403

LANDOWNER Mae Bond

SOIL CONS. DISTRICT Upper Ohio

Revegetation to be carried out by Robert Rogers

(Agent)

This plan has been reviewed by Upper Ohio SCD. All corrections and additions become a part of this plan: 3/23/83

(Date)

Patty A. Hilcof Dist. Clerk  
(SCD Agent)

ACCESS ROAD

LOCATION

Structure Drainage Ditch

(A)

Structure Diversion Ditch

(1)

Spacing To be constructed along road

Material soil

Page Ref. Manual 2-10

Page Ref. Manual 2-12

Structure Road Culvert

(B)

Structure \_\_\_\_\_

(2)

Spacing Min size 20" ID

Material \_\_\_\_\_

Page Ref. Manual 2:8

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 and all brush and small timber to be cut and removed from the site before dirt work begins.

Note: Drainage to be maintained after completion of well and seeding to commence within 3 months after completion of well.

REVEGETATION

Treatment Area I

Treatment Area II

Lime 3 Tons/acre  
or correct to pH 6.5

Lime 3 Tons/acre  
or correct to pH 6.5

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

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

Mulch Hay 2 Tons/acre

Mulch Hay 2 Tons/acre

Seed\* Ky-31 Tall Fescue 30 lbs/acre

Seed\* Ky-31 Tall Fescue 30 lbs/acre

Birdsfoot Trefoil 10 lbs/acre

Birdsfoot Trefoil 10 lbs/acre

Ladino Clover 5 lbs/acre

Ladino Clover 5 lbs/acre

12/22/2028

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

PLAN PREPARED BY Ed Summerfield

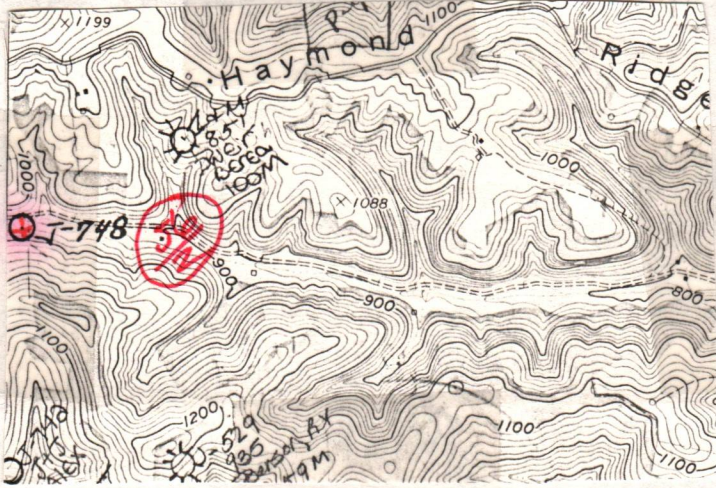
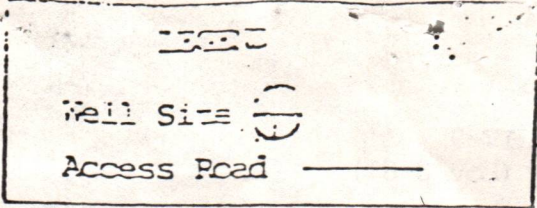
ADDRESS P.O. Box 48

Buckhannon, WV 26201

NOTES: Please request landowners' cooperation to protect new seedling for one growing season. Attach separate sheets as

PHONE NO 472-9403





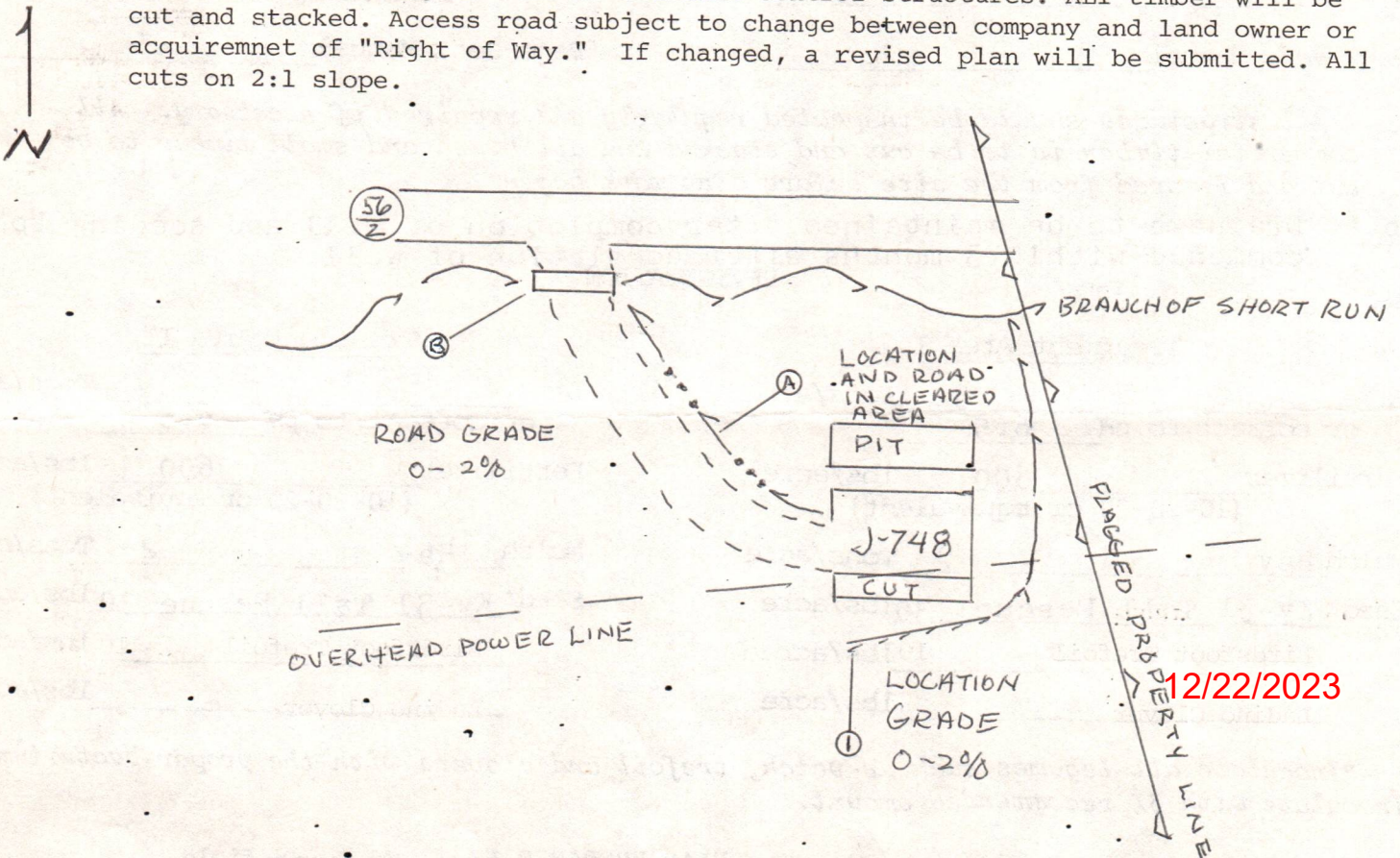
WELL SITE PLAN

Sketch to include well location, existing access road, roads to be constructed, wells, drilling pits and necessary structures numbered or lettered to correspond with the field 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   |  |

Access road will follow up-graded farm road. All grades for location and road are indicated on drawing as well as sediment control structures. All timber will be cut and stacked. Access road subject to change between company and land owner or acquirement of "Right of Way." If changed, a revised plan will be submitted. All cuts on 2:1 slope.









IV-35  
(Rev 8-81)

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OIL & GAS DIVISION  
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State of West Virginia  
Department of Mines  
Oil and Gas Division

Date December 16, 1983  
Operator's Well No. J-748  
Farm Mae Bond  
API No. 47 - 095 - 1026

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 x / Underground Storage \_\_\_ / Deep \_\_\_ / Shallow x /)

LOCATION: Elevation: 940 Watershed West Union  
District: Centerville County Tyler Quadrangle West Union

COMPANY J&J Enterprises, Inc.  
ADDRESS P.O. Box 48, Buckhannon, WV 26201  
DESIGNATED AGENT Richard Reddecliff  
ADDRESS Same  
SURFACE OWNER Mae Bond  
ADDRESS Rt. #2, Pennsboro, WV 26415  
MINERAL RIGHTS OWNER Mae Bond  
ADDRESS Same  
OIL AND GAS INSPECTOR FOR THIS WORK Robert Lowther  
ADDRESS Gen. Del. Middlebourne, WV 26149  
PERMIT ISSUED 5/3/83  
DRILLING COMMENCED 11/9/83  
DRILLING COMPLETED 11/17/83  
IF APPLICABLE: PLUGGING OF DRY HOLE ON CONTINUOUS PROGRESSION FROM DRILLING OR REWORKING. VERBAL PERMISSION OBTAINED ON \_\_\_\_\_

Casing & Tubing	Used in Drilling	Left in Well	Cement fill up Cu. ft.
Size 20-16 Cond.			
13-10"	30	0	0 sks.
9 5/8			
8 5/8	1001.85	1001.85	250 sks.
7			
5 1/2			
4 1/2	4919.20	4919.20	175 sks.
3			
2			
Liners used			

GEOLOGICAL TARGET FORMATION Benson Depth 4810-22 feet  
Depth of completed well 5366 feet Rotary x / Cable Tools \_\_\_\_\_  
Water strata depth: Fresh 1380 feet; Salt 0 feet  
Coal seam depths: None Is coal being mined in the area? No

OPEN FLOW DATA  
Producing formation Riley Pay zone depth 4418-20 4422-23 4449-51 feet  
Gas: Initial open flow \_\_\_\_\_ Mcf/d Oil: Initial open flow \_\_\_\_\_ Bbl/d  
Combined Final open flow 933 Mcf/d Final open flow \_\_\_\_\_ Bbl/d  
Time of open flow between initial and final tests 4 hours  
Static rock pressure 1675 psig (surface measurement) after 96 hours shut in  
(If applicable due to multiple completion--)  
Second producing formation Benson Pay zone depth 4820-22 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)

TYLER 1026



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

Riley: Perforations: 4418-20 (3 holes) 4422-23 (1 hole) 4449-51 (4 holes)  
Fracturing: 35,000 lbs. 20/40 sand: 500 gal. Acid: 430 Bbls. fluid.

Benson: Perforations: 4820-22 (9 holes)  
Fracturing: 50,000 lbs. 20/40 sand: 500 gal. Acid: 480 Bbls. fluid.

BOTTOM HOLE PRESSURE  $P_f = P_{we}^{XGLS}$

$$t=60 + (0.0075 \times 4919) + 459.7 = 557 \quad X = \frac{1}{53.35} \times \frac{1}{557} = \frac{1}{29716} = 0.0000337 \quad P_f = 1675 \times 2.72$$

$$(0.0000337) (0.670) (4620) (0.9) = 1675 \times 2.72^{0.09} \quad 1675 \times 1.$$

Pf=1843 psi

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			0	78	
White sand			78	260	
Red rock			260	280	¼" stream @ 68'
Sand, shale & red rock			280	831	
Sand & shale			831	1050	½" stream @ 1380'
Sand & shale			1050	1855	
Big Lime			1855	1920	Gas ck @ 1971' No show
Injun			1920	1971	
Sand & shale			1971	3390	
Sand & shale			3390	4418	
Riley			4418	4451	
Sand & shale			4451	4810	
Benson			4810	4822	
Sand & shale			4822	5366	
				T.D.	

(Attach separate sheets as necessary)

J&J Enterprises, Inc.

Well Operator

By: B.T. Dalkin

12/22/2023

Date: 12/16/83

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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INSPECTOR'S WELL REPORT

OIL & GAS DIVISION

DEPT. OF MINES  
(KIND)

Permit No. 095-1026

Company J & J Enterprises  
 Address Buckhannon w. Va  
 Farm Mae Bond  
 Well No. J 748  
 District Centerville County Tyler  
 Drilling commenced \_\_\_\_\_  
 Drilling completed \_\_\_\_\_ Total depth 5090  
 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 1380 1/2" 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

Drillers' Names \_\_\_\_\_  
Contractor S.W. Jack Rig 22  
 Remarks: \_\_\_\_\_

11-17-83  
DATE

R.A. Lowth  
12/22/2023  
DISTRICT WELL INSPECTOR







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

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INSPECTOR'S WELL REPORT

OIL & GAS DIVISION  
DEPT. OF MINES

Permit No. 095-1026

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

Company <u>J &amp; J Enterprises</u>	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Address <u>Backhamnon w. Va</u>	Size			
Farm <u>mae Bond</u>	16			Kind of Packer _____
Well No. <u>J 748</u>	18			
District <u>Centerville</u> County <u>Tyler</u>	10			Size of _____
Drilling commenced _____	8 1/4			
Drilling completed <u>11-18-83</u> Total depth <u>5350</u>	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: \_\_\_\_\_

11-18-83  
DATE

R.A. Louth  
12/22/2023  
DISTRICT WELL INSPECTOR







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. 095-1026

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

Company <u>Jof Enterprises</u>	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Address <u>Buckhannon</u>	Size			
Farm <u>Mal Bond</u>	16			Kind of Packer _____
Well No. <u>J 748</u>	13			
District <u>Centerville</u> County <u>Tyler</u>	10			Size of _____
Drilling commenced <u>11-9-83</u>	8 3/4	<u>1001</u>	<u>1001</u>	
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 <u>8 5/8</u> SIZE <u>1001</u> No. FT. <u>11-11-83</u> Date			
Fresh water <u>68</u> feet	NAME OF SERVICE COMPANY <u>Halliburton</u>			
Salt water _____ feet	COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES			
	_____ FEET _____ INCHES _____ FEET _____ INCHES			
	_____ FEET _____ INCHES _____ FEET _____ INCHES			

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

Remarks: Cemented with 250 SKS class A cement

11-14-83  
DATE

R.A. Lowther  
12/22/2023  
DISTRICT WELL INSPECTOR







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

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INSPECTOR'S WELL REPORT

OIL & GAS DIVISION  
DEPT. OF MINES

Permit No. 095-1026

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

Company J J Enterprises  
 Address \_\_\_\_\_  
 Farm \_\_\_\_\_  
 Well No. J-748  
 District \_\_\_\_\_ County Tyler  
 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

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

Remarks: Status Report  
Visit Site, on Request of contractor to look at  
Recalculation, (o.f.)

7-19-84  
DATE

[Signature]  
 12/22/2023  
 Inspector









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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  
January 3, 1984

COMPANY J & J Enterprises, Inc.

PERMIT NO 095-1026

P. O. Box 48

FARM & WELL NO Mae Bond, J-748

Buckhannon, West Virginia 26201

DIST. & COUNTY Centerville/Tyler

RULE	DESCRIPTION	IN COMPLIANCE	
		YES	NO
23.06	Notification Prior to Starting Work	<input checked="" type="checkbox"/>	<input type="checkbox"/>
25.04	Prepared before Drilling to Prevent Waste	<input checked="" type="checkbox"/>	<input type="checkbox"/>
25.03	High-Pressure Drilling	<input checked="" type="checkbox"/>	<input type="checkbox"/>
16.01	Required Permits at Wellsite	<input checked="" type="checkbox"/>	<input type="checkbox"/>
15.03	Adequate Fresh Water Casing	<input checked="" type="checkbox"/>	<input type="checkbox"/>
15.02	Adequate Coal Casing	<input checked="" type="checkbox"/>	<input type="checkbox"/>
15.01	Adequate Production Casing	<input checked="" type="checkbox"/>	<input type="checkbox"/>
15.04	Adequate Cement Strenght	<input checked="" type="checkbox"/>	<input type="checkbox"/>
15.05	Cement Type	<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"/>
23.07	Requirements for Production & Gathering Pipelines	<input checked="" type="checkbox"/>	<input type="checkbox"/>
16.01	Well Records on Site	<input checked="" type="checkbox"/>	<input type="checkbox"/>
16.02	Well Records Filed	<input checked="" 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 R.A. Lowther

DATE Nov 8, 1984

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.H. v. B.B.  
Administrator-Oil & Gas Division



11,125' LATITUDE 39°22'30"

LONGITUDE 80°50'00"

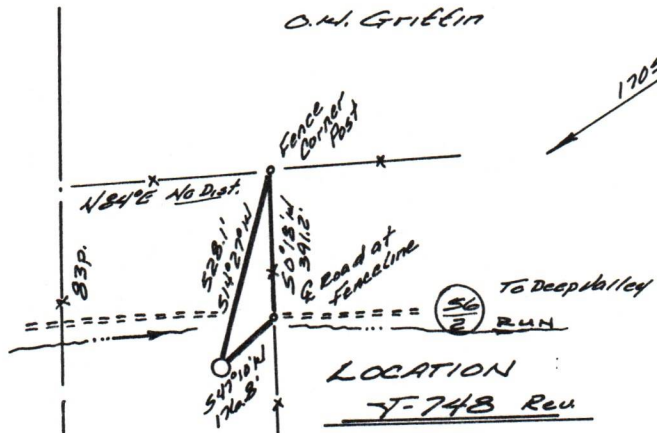
NORTH

Mae Bond

O.W. Griffin

4669-25

1705.3'

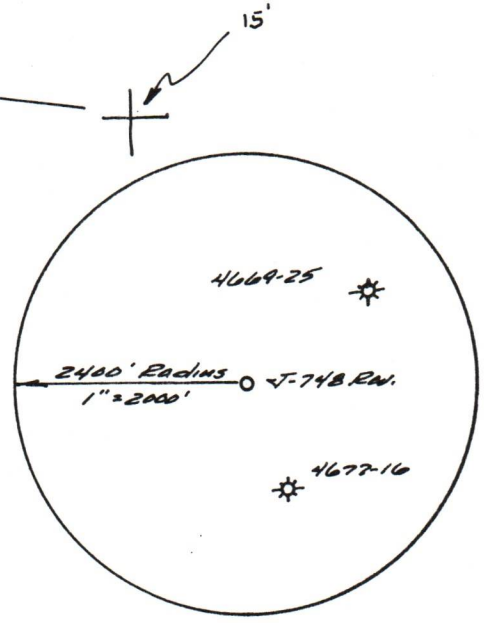
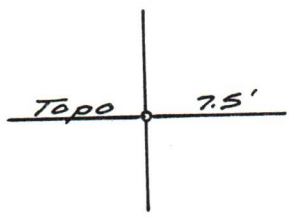


LOCATION J-748 Rev

Edith H. Griffin

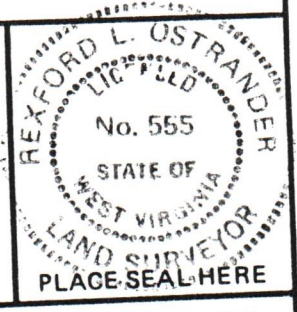
Mae Bond 17 Ac.

Glen James



FILE NO. 346.01  
 DRAWING NO. 83-46 A  
 SCALE 1" = 500'  
 MINIMUM DEGREE OF ACCURACY 1 in 200  
 PROVEN SOURCE OF ELEVATION Spot Elev. - 1199'  
North of Location

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) Rexford L. Ostrander  
 R.P.E. Buckhannon, WV L.L.S. 555



STATE OF WEST VIRGINIA  
 DEPARTMENT OF MINES  
 OIL AND GAS DIVISION



DATE October 6, 19 53  
 OPERATOR'S WELL NO. J-748 Rev  
 API WELL NO. 47 - 095 - 1026  
 STATE COUNTY PERMIT

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS  
 WELL TYPE: OIL  GAS  LIQUID INJECTION  WASTE DISPOSAL   
 (IF "GAS,") PRODUCTION  STORAGE  DEEP  SHALLOW   
 LOCATION: ELEVATION 948' WATER SHED Short Run to Arnolds Creek  
 DISTRICT Centerville COUNTY Tyler  
 QUADRANGLE West Union ACREAGE 17  
 SURFACE OWNER Mae Bond LEASE ACREAGE 12/22/2023  
 OIL & GAS ROYALTY OWNER Mae Bond LEASE NO. J-1340  
 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 Benson ESTIMATED DEPTH 5000  
 WELL OPERATOR J&J ENTERPRISES, INC. DESIGNATED AGENT RICHARD PADDECLIFF  
 ADDRESS P.O. Box 48 ADDRESS Buckhannon, WV 26201