





Form IV-2  
(Reverse)

(Revised 3-81)

PROPOSED WORK ORDER

THIS IS AN ESTIMATE ONLY:  
ACTUAL INFORMATION MUST BE SUBMITTED ON FORM IV-35 UPON COMPLETION

DRILLING CONTRACTOR (IF KNOWN) PAN EASTERN DRILLING

Address 123 Greene Street

Marietta, OH 45750

GEOLOGICAL TARGET FORMATION Marcellus

Estimated depth of completed well 5600 feet. Rotary X / Cable tools      /

Approximate water strata depths: Fresh, 110 feet; salt,      feet.

Approximate coal seam depths:     

Is coal being mined in this area: Yes      / No X /

CASING AND TUBING PROGRAM

CASING OR TUBING TYPE	SPECIFICATIONS					FOOTAGE INTERVALS		CEMENT FILL UP OR SACKS Cubic ft.	PACKERS
	Size	Grade	Weight per ft	New	Used	For Drill-ling	Left in Well		
Conductor	11 3/4			X			30'	15 sacks	Kinds
Fresh water	8 5/8		20	X			1200'	Cemented to	surface
Coal									Sizes
Intermed.									
Production	4 1/2		10.5	X			5600'	500 sx or as	Depths set
Tubing								required by	Rule 15.01
Liners									Perforations:
									Top Bottom

NOTE: 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.

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.

**THIS PERMIT MUST BE POSTED AT THE WELL SITE.**  
**ALL PROVISIONS BEING IN ACCORDANCE WITH CHAPTER 22,**  
**ARTICLE 4 OF THE W. VA. CODE, THE LOCATION IS HEREBY**  
**APPROVED FOR drilling. THIS PERMIT SHALL EXPIRE**  
**IF OPERATIONS HAVE NOT COMMENCED BY 11-24-82**

BY [Signature]

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:

W A I V E R

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 regularions.

08/18/2023

Date:     , 19     

By:     

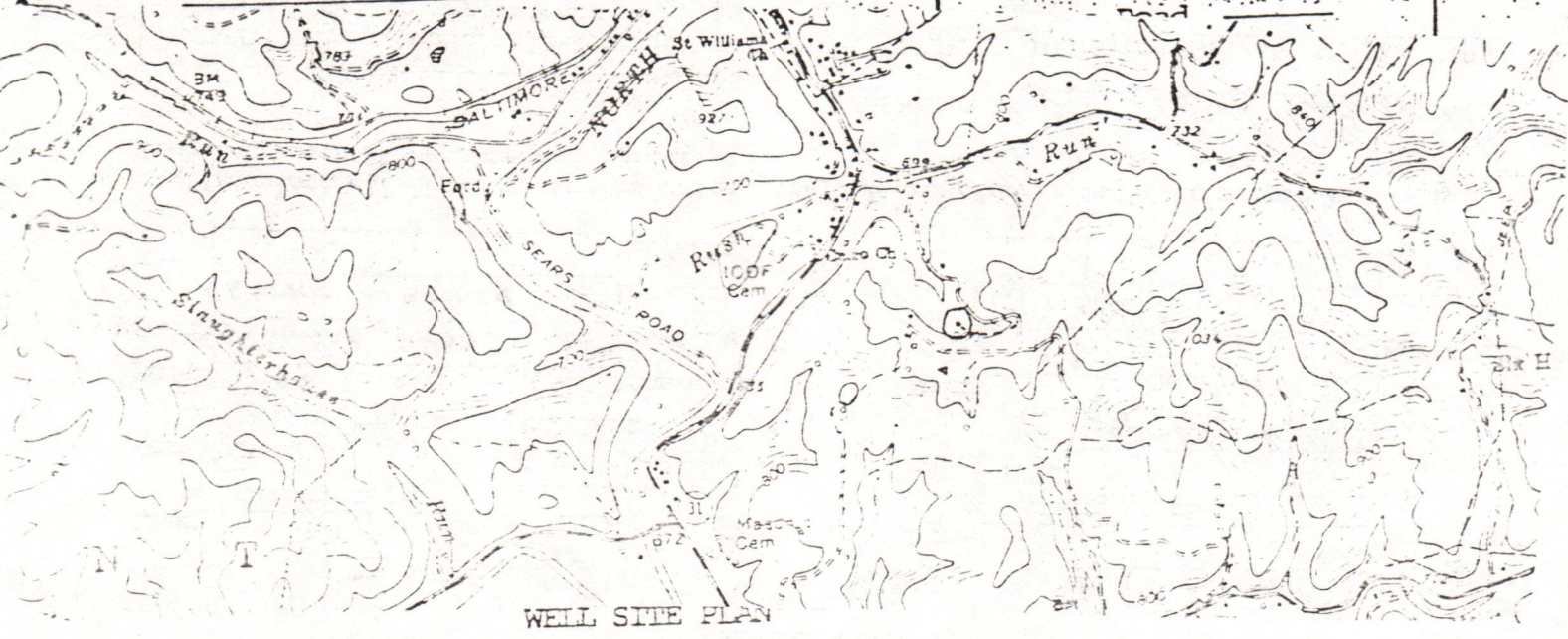
Its:



ATTACH OR PHOTOCOPIED SECTION OF INVOLVED TOPOGRAPHIC MAP. QUADRANGLE CAIRO

LEGEND

Well Site

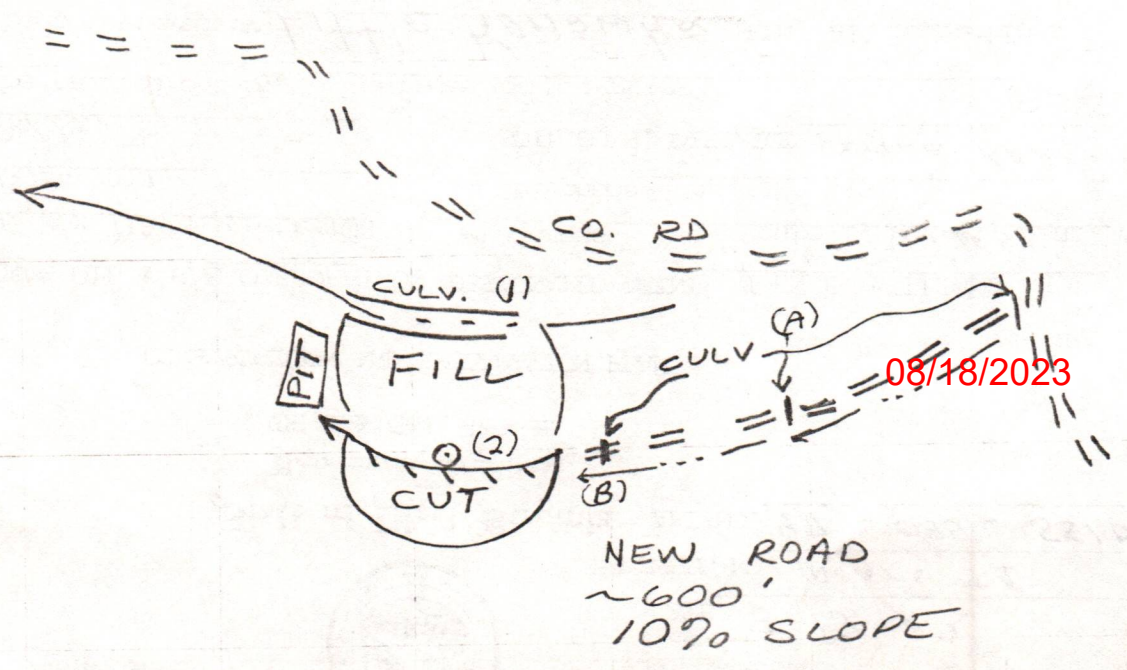


Sketch to include well location, existing access road, roads to be constructed, well site, drilling pits and necessary structures numbered or lettered to correspond with the first part of this plan. Include all natural drainage.

LEGEND

Property boundary	Diversion
Road	Spring
Existing fence	Wet spot
Planned fence	Building
Stream	Drain pipe
Open ditch	Waterway

MOATS # 1







DATE 3-18-82  
 WELL NO. MOATS #1  
 API NO. 47-085-5510  
 State of West Virginia  
 Department of Mines  
 Oil and Gas Division

08/18/2023

CONSTRUCTION AND RECLAMATION PLAN

COMPANY NAME WHITNAM OIL & GAS CORPORATION DESIGNATED AGENT JOHN E. WILLIAMS  
 Address P. O. Box 719, Marietta, OH  
 Telephone 614/374-2017  
 LANDOWNER I Rollins  
 Revegetation to be carried out by WHITNAM WELL SERVICE (Agent)  
 This plan has been reviewed by Little Kanawha SCD. All corrections and additions become a part of this plan: 3-18-82  
 (Date)  
 (SCD Agent)

*Janet Newton*  
 (SCD Agent)

LOCATION ACCESS ROAD

Structure	Spacing	Page Ref. Manual	Material	Structure	Spacing	Page Ref. Manual	Material
(A) (3) CULVERT	MIN 12 IN	2-7	MIN 12 IN	(1) CULVERT	MIN 12 IN	2-7	MIN 12 IN
(B) DRAINAGE DITCH	EARTHEN	2-12	EARTHEN	(2) DEWATERING DITCH	EARTHEN	2-12	EARTHEN

RECEIVED 2-12-82

Structure MAR 19 1982  
 Spacing OIL AND GAS DIVISION DEPARTMENT OF MINES  
 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.

REVEGETATION

Treatment Area I	Treatment Area II
Lime 6.5 Tons/acre or correct to pH	Lime _____ Tons/acre or correct to pH
Fertilizer 60 lbs/acre (10-20-20 or equivalent)	Fertilizer _____ lbs/acre (10-20-20 or equivalent)
Mulch HAY 2 Tons/acre	Mulch _____ Tons/acre
Seed* ORCHARD GRASS 30 lbs/acre	Seed* _____ lbs/acre
ALSIKE CLOVER 6 lbs/acre	_____ lbs/acre
_____ lbs/acre	_____ lbs/acre

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

NOTES: Please request "Inoculant" cooperation to protect new seedlings for one growing season. Attach separate sheets as necessary for comments.

PLAN PREPARED BY *James S. Johnston*  
 ADDRESS 100 Front St. (P. O. Box 719)  
 Marietta, OH 45750  
 PHONE NO. 614/374-2017





P.O. Box 37  
Reno, Ohio 45773  
614/373-8049

December 28, 1984

Ms. Charlotte Milam  
State of West Virginia  
Office of Oil & Gas  
1615 Washington St., East  
Charleston, WV 25311

RE: MOATS #1 - API 47-085-5510  
Grant District  
Ritchie County, WV

Dear Ms. Milam:

Enclosed you will find Form IV-35 (3 copies) Well Operator's Report, relative to the above noted well.

Whitnam Oil and Gas Corporation drilled this well in May, 1982, just prior to filing Chapter 11 in the Bankruptcy Court. Therefore, the completion report was never filed. Meantime, our company, Petro-Mark, was granted the authority to complete and operate the well. This authority was granted by the Bankruptcy Court by a document dated December 19, 1983.

Yours truly,

PETRO-MARK, INC.

*Lila E. Hill*

Lila E. Hill  
Assistant Secretary

leh/  
Enclosure

CC: Petro-Mark, Inc.  
St. Petersburg, FL

Amerivest 1981 Private Drilling  
30 Rockefeller Plaza  
New York, NY 10112

**RECEIVED**  
JAN 2 - 1985  
OIL & GAS DIVISION  
DEPT. OF MINES

08/18/2023



~~FILE~~  
FILE

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

**RECEIVED**  
FEB 4 - 1985  
OIL & GAS DIVISION  
DEPT. OF MINES

Permit number: 47- 85-5510  
Company: WHITNAM OIL & GAS  
Date: 27-Nov-84  
Date issued: 3/24/82

County: RITCHIE  
Farm: J ROLLINS #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: \_\_\_\_\_  
Date: \_\_\_\_\_

THIS WELL IS DRILLED AND OWNED BY: PETRO-MARK  
P.O. BOX 37  
RENO, OH 45773

ISSUED A VIOLATION THIS DATE!!!!

*Glen P. Robinson*  
GLEN P. ROBINSON  
28 JANUARY 1985



RECEIVED  
 JAN 2 - 1985  
 DEPT. OF MINES

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

15 .39" perforations from 3458' - 3684' KB

Gas fracture stimulation 11/19/84 with:  
250 gallons HCL & 1 MMSCF N<sub>2</sub>

WELL LOG

FORMATION	COLOR	HARD OR SOFT	TOP FEET	BOTTOM FEET	REMARKS Including indication of all fresh and salt water, coal, oil and gas
Clay & Unconsolidated Gravel			0'	38'	
Shale & Sandstone			38'	88'	
Shale			88'	153'	
Sandstone			153'	192'	Fresh Water
Shale & Sandstone			192'	1260'	
Dunkard Sand			1260'	1307'	Salt Water
Salt Sand			1532'	1602'	Salt Water
Maxton Sand			1636'	1673'	Salt Water
Greenbrier Limestone			1694'	1782'	
Keener Sandstone			1782'	1810'	
Squaw Sand			1899'	1906'	
Cuyahoga/Logan Shale			1906'	2272'	
Berea Sandstone			2272'	2274'	Gas
Ohio Shale (Top)			2274'		
Fifth Sand			2670'	2678'	
Total Depth				5506' KB	

(Attach separate sheets as necessary)

PETRO-MARK, INC.

Well Operator

08/18/2023

By:

*Richard Brown*

Date:

Richard Brown, Geologist 12/21/84

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."



RECEIVED

JAN 2 - 1985

OIL & GAS DIVISION  
DEPT. OF MINES



IV-35  
(Rev 8-81)

State of West Virginia

Department of Mines  
Oil and Gas Division

Date Dec. 21, 1984  
Operator's  
Well No. #1  
Farm MOATS  
API No. 47 - 085 - 5510

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

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

LOCATION: Elevation: 840' TOPO Watershed Rush Run  
District: GRANT County RITCHIE Quadrangle CAIRO 7 1/2'

COMPANY PETRO-MARK, INC.  
ADDRESS P. O. Box 37, Reno, OH 45773  
DESIGNATED AGENT L. L. Mitchell  
ADDRESS Route 5, Box 115, Parkersburg WV  
SURFACE OWNER Jed Rollins  
ADDRESS Route 1, Cairo, W. Va.  
MINERAL RIGHTS OWNER Jed & Karen Rollins  
ADDRESS Route 1, Cairo, W. Va.  
OIL AND GAS INSPECTOR FOR THIS WORK  
Samuel Hersman ADDRESS Smithville, W. Va.  
PERMIT ISSUED 3/19/82  
DRILLING COMMENCED 5/2/82  
DRILLING COMPLETED 5/8/82

Casing & Tubing	Used in Drilling	Left in Well	Cement fill up Cu. ft.
Size 20-16 Cond.			
13-10"	30'	30'	Surface
9 5/8			
8 5/8	1060'	1060'	Surface
7			
5 1/2			
4 1/2	4766'	4766'	2202' KB
3			
2			
Liners used			

GEOLOGICAL TARGET FORMATION OHIO SHALE Depth 2274' to TD feet  
Depth of completed well 4766 feet Rotary X / Cable Tools      
Water strata depth: Fresh 153 feet; Salt 1260 feet  
Coal seam depths: None Is coal being mined in the area? No

OPEN FLOW DATA  
Producing formation OHIO SHALE Pay zone depth 3458/3684 feet  
Gas: Initial open flow 190 Mcf/d Oil: Initial open flow 8 Bbl/d  
Final open flow 115 Mcf/d Oil: Final open flow 4 Bbl/d  
Time of open flow between initial and final tests 72 hours  
Static rock pressure 1040 psig (surface measurement) after 24 hours shut in  
(If applicable due to multiple completion--)  
Second producing formation None Pay zone depth     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)

RIT-5510

08/18/2023



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

RECEIVED

MAY 18 1982

OIL AND GAS DIVISION  
WV DEPARTMENT OF MINES

INSPECTOR'S WELL REPORT

Permit No. 86-3510

Oil or Gas Well  
(KIND)

Company Whitman O&G

Address \_\_\_\_\_

Farm Noato

Well No. 1

District Marion County Put

Drilling commenced 5-3-82

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

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

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			
5 3/16			
3			
2			
Liners Used			
CASING CEMENTED <u>8 5/8</u> SIZE <u>1059</u> <u>6-5-82</u>			
NAME OF SERVICE COMPANY <u>Haliburton</u>			
COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES			
_____ FEET _____ INCHES _____ FEET _____ INCHES			
_____ FEET _____ INCHES _____ FEET _____ INCHES			

Remarks: crooked hole, casing did not want to go, had to run second time.

5-4-82 - 11:PM  
DATE

D. J. Mace 08/18/2023  
DISTRICT WELL INSPECTOR



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS WELLS DIVISION  
INSPECTOR'S PLUGGING REPORT

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

Well No. \_\_\_\_\_

COMPANY \_\_\_\_\_ ADDRESS \_\_\_\_\_

FARM \_\_\_\_\_ DISTRICT \_\_\_\_\_ COUNTY \_\_\_\_\_

Filling Material Used \_\_\_\_\_

Liner	Location	Amount	Packer	Location		
PLUGS USED AND DEPTH PLACED			BRIDGES	CASING AND TUBING		
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST

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

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

\_\_\_\_\_, I hereby certify I visited the above well on this date.

DATE

08/18/2023  
DISTRICT WELL INSPECTOR



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

RECEIVED

MAY 18 1982

OIL AND GAS DIVISION  
WV DEPARTMENT OF MINES

INSPECTOR'S WELL REPORT

Permit No. 85-0910

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

Company <u>Whitman OGC</u>	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Address _____	Size			
Farm <u>Noats</u>	16 _____			Kind of Parker _____
Well No. <u>1</u>	13 _____			
District <u>Grant</u> County <u>Put</u>	10 _____			Size of _____
Drilling commenced _____	8 1/4 _____			
Drilling completed _____ Total depth _____	6 5/8 _____			
Date shot _____ Depth of shot _____	5 3/16 _____			
Initial open flow _____ /10ths Water in _____ Inch	3 _____			
Open flow after tubing _____ /10ths Merc. in _____ Inch	2 _____			
Volume _____ Cu. Ft.	Liners Used _____			
Rock pressure _____ lbs. _____ hrs.	CASING CEMENTED <u>2 5/8</u> SIZE <u>1009</u> <u>G-G-82</u>			
Oil _____ bbls., 1st 24 hrs.	NAME OF SERVICE COMPANY <u>+1 Alibonter</u>			
Fresh water _____ feet _____ feet	COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES _____ FEET _____ INCHES			
Salt water _____ feet _____ feet	_____ FEET _____ INCHES _____ FEET _____ INCHES			

Drillers' Names Pan Eastern

Remarks:

5-6-82

DATE

Des Mace

08/18/2023

DISTRICT WELL INSPECTOR



STATE OF WEST VIRGINIA  
 DEPARTMENT OF MINES  
 OIL AND GAS WELLS DIVISION  
**INSPECTOR'S PLUGGING REPORT**

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

Well No. \_\_\_\_\_

COMPANY \_\_\_\_\_ ADDRESS \_\_\_\_\_

FARM \_\_\_\_\_ DISTRICT \_\_\_\_\_ COUNTY \_\_\_\_\_

Filling Material Used \_\_\_\_\_

Liner			Location	Amount	Packer	Location		
PLUGS USED AND DEPTH PLACED			BRIDGES			CASING AND TUBING		
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION			RECOVERED	SIZE	LOST

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

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

\_\_\_\_\_ I hereby certify I visited the above well on this date.  
DATE

08/18/2023

DISTRICT WELL INSPECTOR





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

**RECEIVED**  
AUG 5 - 1985

DIVISION OF OIL & GAS  
DEPARTMENT OF ENERGY

FINAL INSPECTION REPORT  
INSPECTORS COMPLIANCE REPORT

COMPANY PETRO-MARK

PERMIT NO 47-085-5510 (3-24-82)

FARM & WELL NO MOATS #1

DIST. & COUNTY GRANT/RITCHIE

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	X	
25.01	Necessary Equipment to Prevent Waste	X	
23.04	Reclaimed Drilling Pits	X	
23.05	No Surface or Underground Pollution	X	
23.07	Requirements for Production & Gathering Pipelines	X	
16.01	Well Records on Site		
16.02	Well Records Filed		
7.05	Identification Markings	X	

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

SIGNED GLEN R. ROBINSON

DATE 2 AUGUST 1985

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. [Signature]  
Administrator-Oil & Gas Division

August 22, 1985

DATE

08/18/2023



IV-27  
9-83

858



RECEIVED

3 8125

FEB 4 - 1985

Date: 28 January 1985

STATE OF WEST VIRGINIA OIL & GAS DIVISION  
DEPARTMENT OF MINES

Well No: mont #1

API NO: 47-085-5510  
State County Permit

### Oil and Gas Division NOTICE OF VIOLATION

WELL TYPE: Oil X / Gas X / Liquid Injection      / Waste Disposal      /  
Of "Gas" - Production X / Storage      / Deep      / Shallow X /

LOCATION: Elevation: 840' Watershed: Rush Run  
District: Grant County: Petchie Quadrangle: Cairo 7 1/2

WELL OPERATOR Operator of this Well DESIGNATED AGENT John E. Williams <sup>WR</sup>  
Address "Whitman at Gas" <sup>WR</sup> Address L. J. Mitchell  
Petro mark; P.O. Box 37 Parkeeshung, WV  
Reno, OH 45773

The above well is being posted this      day of     , 19    , for a violation of Code 22-4-1K and/or Regulation     , set forth in detail as follows:

- ① NO API# (USE REVERSE SIDE OF THIS NOTICE IF NECESSARY)  
Place permanent API# on well.
- ② Violation of Code 22-4-8b: Filing of well records in related forms; Reg. 16.02 No well record filed on the well; file well record.
- ③ Violation of Code 22-4-12b: Incomplete Reclamation; Completely Reclaim - grass/level, lime, fertilize, seed & mulch location.

A copy of this notice has been posted at the well site and sent by certified or registered mail to the indicated well operator or his designated agent.  
You are hereby granted until 4 February, 1985, to abate this violation.  
Failure to abate the violation may result in action by the Department under Code 22-4-17 or Code 22-4-18.

John E. Williams  
Oil and Gas Inspector

Address RT 1, #6 mt Pleasant Estates  
Mineral Wells, WV  
26150

Telephone: (304) 489-8162

08/18/2023



RECEIVED



FEB 4 - 1985

VI.27  
9-83

DEPARTMENT OF MINES  
STATE OF WEST VIRGINIA  
OIL & GAS DIVISION

Oil and Gas Division

NOTICE OF VIOLATION

WELL TYPE: 011  Gas  Liquid Injection  Waste Disposal

OF "Gas" - Production  Storage  Other

LOCATION: Elevation: 800' Watershed:         

District:          County:          Quadrant:         

WELL OPERATOR:          DESIGNATED AGENT:         

Address:                  

The above well is being posted this          day of         , 1985 for a violation of Code 22-A-17 and/or Regulation         , set forth in detail as follows:

Code 22-A-17 (USE REVERSE SIDE OF THIS NOTICE IF NECESSARY)

*Violation of Code 22-A-17 - The tubing head is not sealed properly, allowing gas to escape from the well. The tubing head seal is not properly installed and the tubing head is not properly secured.*

A copy of this notice has been posted at the well site and sent by certified registered mail to the indicated well operator or his designated agent. You are hereby granted until February 19, 1985 to abate this violation. Failure to abate the violation may result in action by the Department under Code 22-A-17 or Code 22-A-18.

*[Signature]*  
Oil and Gas Inspector

Address:           
          
          
Telephone:         

08/18/2023



RECEIVED  
JUN 4 - 1985

OIL & GAS DIVISION  
DEPT. OF MINES

Date: 31 May 1985  
Operator's Well Number: # 1  
API Well No.: No. 47 - 085 - 5570  
State County Permit

186

STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES OFFICE OF OIL AND GAS  
ORDER FOR FAILURE TO ABATE VIOLATION

WELL TYPE: Oil  Gas  Liquid Injection \_\_\_\_\_ / Waste disposal \_\_\_\_\_  
Underground  
If "Gas" - Production  Storage \_\_\_\_\_ / Deep \_\_\_\_\_ / Shallow   
LOCATION: Elevation: 840' Watershed: Rough Run  
District: Grant County: Ritchie Quadrangle: Cano  
WELL OPERATOR: Petro Mark  
Address: P.O. Box 37, Reno, Oh 45773  
DESIGNATED AGENT: J.P. Mitchell  
Address: Kanawha, W.V. 26101

Notice is hereby given that the undersigned authorized oil and gas inspector has made a special inspection of the above-named well on 31 May, 19 85.  
The violation of Code 22-4-1k, 22-4-8b, 22-4-12b, heretofore found to exist on 28 January, 19 85 by Form IV-27, "Notice of Violation" \_\_\_\_\_, Form IV-28, "Imminent Danger Order" \_\_\_\_\_ of that date has not been totally abated and it has been determined that no further extension of time should be permitted for the following reasons:

(USE REVERSE SIDE OF THIS ORDER IF NECESSARY)

*No attempt has been made to correct violations; in my conversation with Co Rep. in January 1985, I was assured the violations would be corrected in early spring. Nothing has been done!*

Therefore, in accordance with the provisions of Code 22-4-1g, the well operator is hereby ORDERED:

- To continue cessation of operations until the imminent danger is fully abated.
- To cease further operations until the violation has been fully abated.

In accordance with Code 22-4-1h, a well operator or complaining coal operator, owner, or lessee may apply for review of this Order within 15 days of the date of this Order.

*Allen P. Leburn*  
Oil and Gas Inspector  
Address: Box 1, #5 Mt Pleasant, East  
Mineral Wells, W.V. 26150  
Telephone: (304) 489-9602

PURCHASER: \_\_\_\_\_  
Address: \_\_\_\_\_  
\_\_\_\_\_

(Copies of this ORDER have been posted at the well site and sent by certified or registered mail to the indicated well operator or his designated agent.)



RECEIVED

JUN 4 - 1982  
OIL & GAS DIVISION  
DEPT. OF MINES

FORM IV-30  
8-83

Date: 31 May 1982  
Operator's Well Number: 1  
API Well No. 007-2270  
State West Virginia County Putnam

STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES OFFICE OF OIL AND GAS  
ORDER FOR FAILURE TO ABATE VIOLATION

WELL TYPE:  Oil  Gas  Waste disposal  
LOCATION:  Surface  Underground  
Well Operator: Putnam Coal Co.  
Address: P.O. Box 22, Putnam, West Virginia  
Designated Agent: Putnam Coal Co.  
Address: Putnam Coal Co.

Notice is hereby given that the undersigned authorized oil and gas inspector has made a special inspection of the above-named well on 31 May 1982.  
The violation of Code 22-4-11, 22-4-12, 22-4-14 of the State Code was observed during this inspection.  
The violation of Code 22-4-11, 22-4-12, 22-4-14 of the State Code was observed during this inspection.  
It is the order of the Department of Mines that the violation be abated immediately.

IN ACCORDANCE WITH THE PROVISIONS OF CODE 22-4-11, THE WELL OPERATOR IS HEREBY ORDERED TO CONTINUE OPERATION OF OPERATIONS UNTIL THE IMMEDIATE DANGER IS FULLY ABATED.  
TO CEASE FURTHER OPERATIONS UNTIL THE VIOLATION HAS BEEN FULLY ABATED.  
IN ACCORDANCE WITH CODE 22-4-11, THE WELL OPERATOR OR COMPLETING WELL OPERATOR, OWNER, OR LESSEE MAY APPLY FOR REVIEW OF THIS ORDER WITHIN 18 DAYS OF THE DATE OF THIS ORDER.

PURCHASER: Putnam Coal Co.  
Address: Putnam Coal Co.  
Telephone: (304) 426-1111

(Copies of this ORDER have been posted at the well site and sent by certified or registered mail to the indicated well operator or his designated agent.)

08/18/2023



RECEIVED  
JUL 22 1985

OIL & GAS DIVISION  
DEPT. OF MINES

1850186  
Date: 17 July 1985  
Operator's #1  
Well Number #1  
API Well No.: 47 - 085 - 5570  
State County Permit

186

STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES, OIL AND GAS DIVISION  
*ENERGY*  
NOTICE OF ABATEMENT

WELL TYPE: Oil  Gas  Liquid Injection  Waste disposal   
Underground  
If "Gas" - Production  Storage  Deep  Shallow   
LOCATION: Elevation: 840 Watershed: Rush Run  
District: Grant County: Putchic Quadrangle: Caris  
WELL OPERATOR Petro-mark DESIGNATED AGENT \_\_\_\_\_  
Address P.O. Box 37 Address \_\_\_\_\_  
Reno, OH 45773

Notice is hereby given that the undersigned authorized oil and gas inspector made a special inspection of the above named well on 17 July, 19 85.  
The violation of Code § 22-4-1K, 22-4-8b & 22-4-12b heretofore found to exist on 28 January, 19 85, by Form IV-27, "Notice of Violation"  Form IV-28, "Imminent Danger Order"  of that date has been totally abated. If the abated violation was found by an Imminent Danger Order requiring operations to cease, such requirement is hereby rescinded, and the well operator is hereby notified that he may resume operations.

COMMENTS Thank you for Correcting Violation

A copy of this notice has been posted at the well site and sent by certified or registered mail to the indicated well operator or his designated agent.

[Signature]  
Oil and Gas Inspector  
Address RT 1 #6 Mt Pleasant Estates  
Stonewall, WV 26150  
Telephone (304) 489-9162



**RECEIVED**  
JUL 2 1982  
OIL & GAS DIVISION  
DEPT. OF MINES

Date: 11 July 1982  
Operator's #1  
Well Number 092-2270  
APL Well No. AT  
State VA County Stafford Permit 092-2270

STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES, OIL AND GAS DIVISION  
**NOTICE OF ABATEMENT**

WELL TYPE:  Oil  Gas  Liquid Injection  Waste disposal  
 Underground  
LOCATION: If "Gas" Production  Storage  Deep  Shallow  
Elevation: 410 Watershed: North Fork  
District: Stafford County: Stafford Quadrangle: 410  
WELL OPERATOR: Stafford Address: Stafford  
DESIGNATED AGENT: Stafford Address: Stafford

Notice is hereby given that the undersigned authorized oil and gas inspector made a special inspection of the above named well on 11 July 1982.  
The violation of Code 25-2-15-4-150 heretofore found to exist on 11 July 1982 by Form IV-27, "Notice of Violation", Form IV-28, "Imminent Danger Order" of that date has been totally abated. If the abated violation was found by an Imminent Danger Order requiring operations to cease, such requirement is hereby rescinded, and the well operator is hereby notified that he may resume operations.

COMMENTS: Thank you for checking out of area

A copy of this notice has been posted at the well site and sent by certified or registered mail to the indicated well operator or his designated agent.

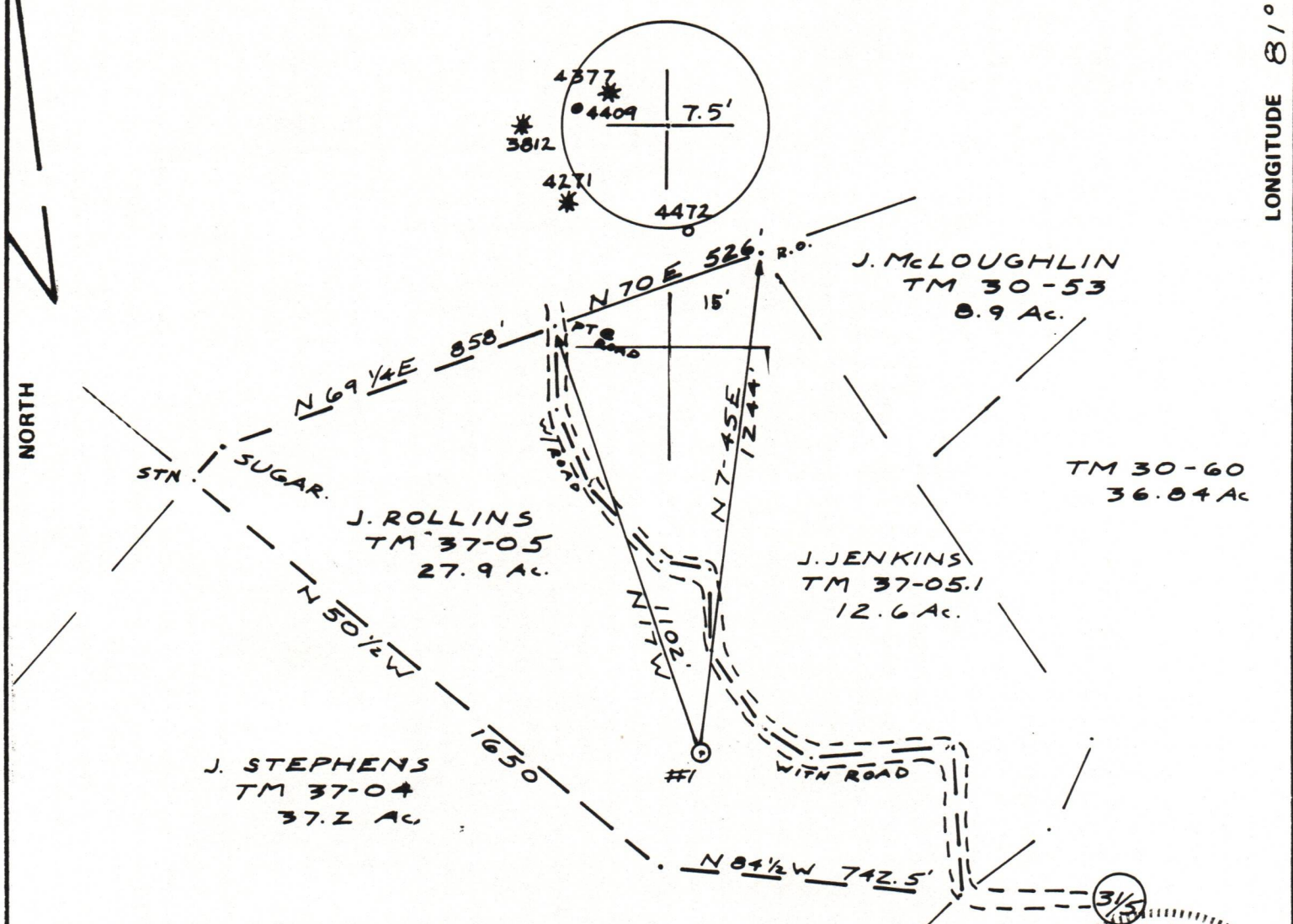
Oil and Gas Inspector: [Signature]  
Address: 301 W. 11th St.  
Telephone: 301 477-1113



M.S. 3-22-82

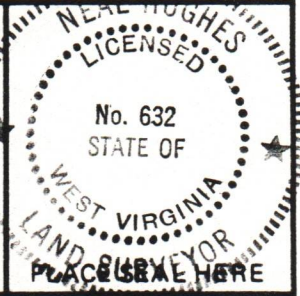
7600' LATITUDE 39°12'30"

LONGITUDE 81°07'30"



FILE NO. \_\_\_\_\_  
 DRAWING NO. 1  
 SCALE 1" = 400'  
 MINIMUM DEGREE OF ACCURACY 1:200  
 PROVEN SOURCE OF ELEVATION 699 @ RD

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) Neal Hughes  
 R.P.E. \_\_\_\_\_ L.L.S. 632



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



DATE MARCH 17, 19 82  
 OPERATOR'S WELL NO. MOATS 1  
 API WELL NO. 47-085-5510  
 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 840' WATER SHED RUSH RUN  
 DISTRICT GRANT COUNTY RITCHIE  
 QUADRANGLE CAIRO 7 1/2'  
 SURFACE OWNER J. ROLLINS ACREAGE 27.9  
 OIL & GAS ROYALTY OWNER J ROLLINS ETAL LEASE ACREAGE 145 08/18/2023  
 LEASE NO. 085-4  
 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 MARCELLUS ESTIMATED DEPTH 5600  
 WELL OPERATOR WHITNAM OIL DESIGNATED AGENT JOHN E. WILLIAMS  
 ADDRESS 100 FRONT ST. MARIETTA, OH 45750 ADDRESS RT1 BOX 41 LINN, W.V. 26384