

(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) J. D. Parsons Drilling

Address #5 E. 9th St., Williamstown, W. VA.

(304) 375-9836

GEOLOGICAL TARGET FORMATION Ohio Shale **BRALLIER**

Estimated depth of completed well 4500 feet. Rotary xx / Cable tools /

Approximate water strata depths: Fresh, 300 feet; salt, feet.

Approximate coal seam depths:

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

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		
Conductor								Kinds
Fresh water	8 5/8"		22lb.	x		500'	500'	<i>Surface</i>
Coal								Sizes
Intermed.								
Production	4 1/2"		9.50 lb.	x		4500'	4500'	<i>as Required</i>
Tubing	1 1/2"		8.50 rd upset	x		4500'	4500'	<i>as Required</i>
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, of the W. Va. Code, the location is hereby approved

for drilling. This permit shall expire if operations have not commenced by 7-12-82

Fred B. Burnett
Deputy Director - Oil & Gas Division

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.

Date: , 19 .

By:

Its:



DATE 26 OCTOBER, 1981

WELL NO. JONES 1

State of West Virginia

API NO. 47 - 073 - 1350

Department of Mines
Oil and Gas Division

CONSTRUCTION AND RECLAMATION PLAN

COMPANY NAME OHIO BLACK GOLD
Address Box 2839, Mansfield, Ohio 44906
Telephone (419) 747-4440

DESIGNATED AGENT Glenn A. McQuate
Address 1403 9th St., Vienna, W. Va.
Telephone (304) 295-5203

LANDOWNER MARY ELIZABETH JONES

SOIL CONS. DISTRICT UPPER OHIO
Revegetation to be carried out by Ohio Black Gold (Agent)

This plan has been reviewed by Upper Ohio SCD. All corrections and additions become a part of this plan: 11/5/81

(Date)
Kenneth P. Mason
(SCD Agent)

ACCESS ROAD

LOCATION

Structure CULVERT (A)
Spacing _____
Page Ref. Manual 1:8

Structure DIVERSION DITCH (1)
Material SOIL
Page Ref. Manual 1:9

Structure _____ (B)
Spacing _____
Page Ref. Manual _____

Structure RID-RAP (2)
Material ROCK-STONE-BRUSH
Page Ref. Manual N/A

Structure _____ (C)
Spacing _____
Page Ref. Manual _____

Structure _____ (3)
Material _____
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 _____ Tons/acre
or correct to pH 6.5
Fertilizer 500 lbs/acre
(10-20-20 or equivalent)
Mulch HAY 2 Tons/acre
Seed* KY 31 FESCUE 35 lbs/acre
REDTOP 5 lbs/acre
Alsike Clover 6 lbs/acre

Lime _____ Tons/acre
or correct to pH 6.5
Fertilizer 500 lbs/acre
(10-20-20 or equivalent)
Mulch HAY 2 Tons/acre
Seed* KY 31 FESCUE 35 lbs/acre
REDTOP 5 lbs/acre
Alsike Clover 6 lbs/acre

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

PLAN PREPARED BY WILLIAM R. MOSSOR, L.L.S.

ADDRESS 112 NORTH SPRING STREET

HARRISVILLE, W. VA. 26362


PHONE NO. (304) 643-4572

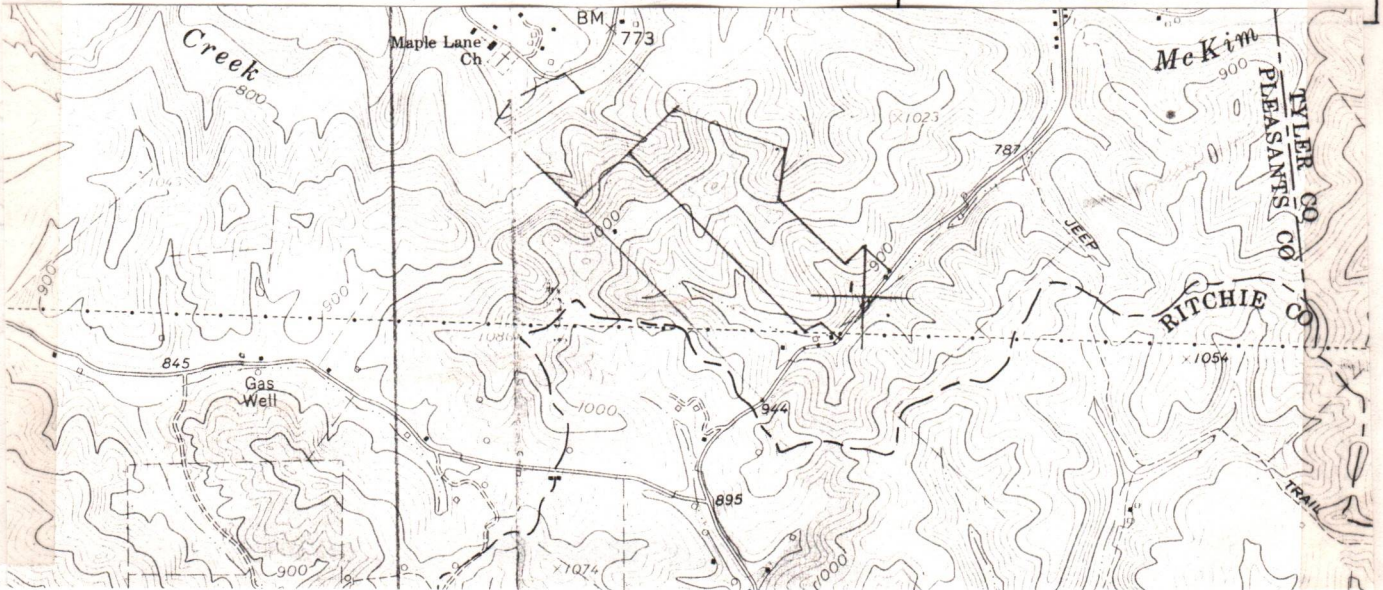
NOTES: Please request landowners' cooperation to protect new seedling for one growing season. Attach separate sheets as necessary for comments.

ATTACH OR PHOTOCOPY SECTION OF INVOLVED TOPOGRAPHIC MAP. QUADRANGLE ELLENBORO

LEGEND













Well Site 

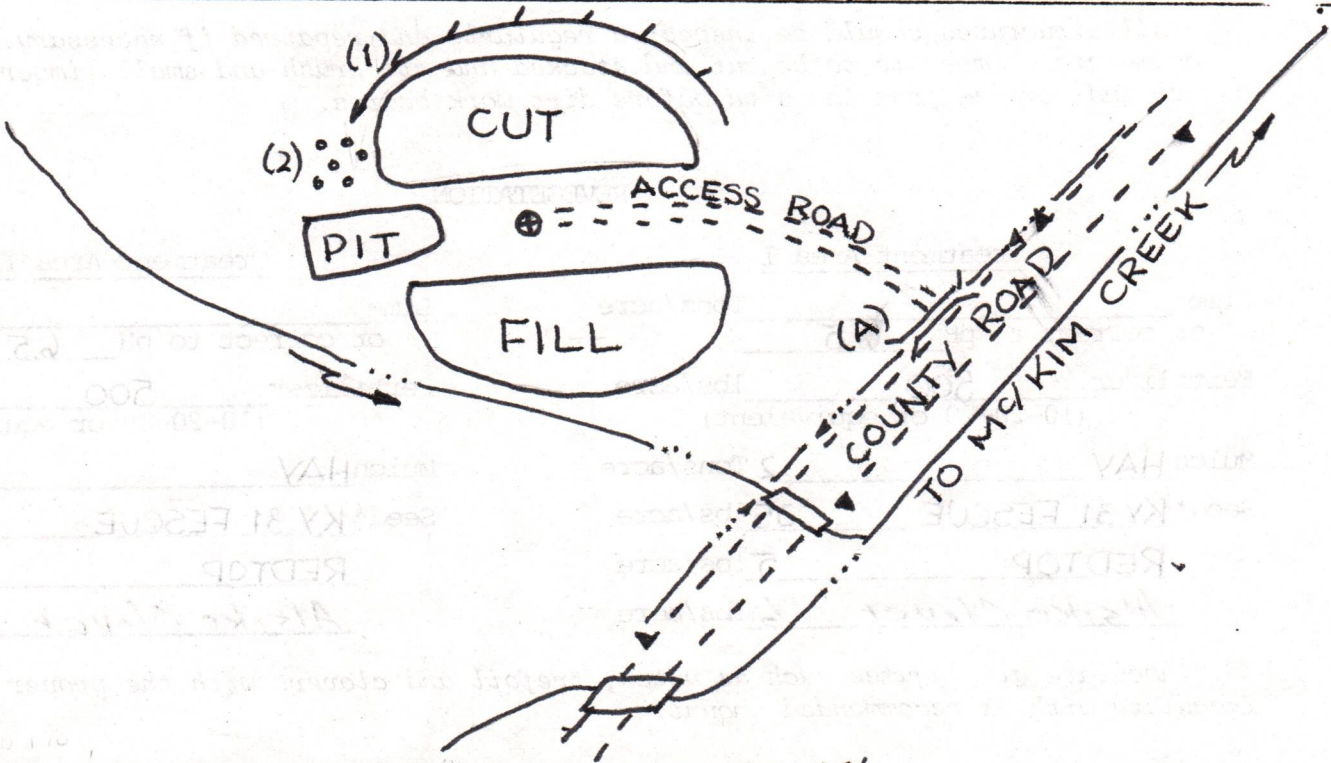
Access Road 



Sketch to include well location, existing access road, roads to be constructed, well, 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 



COMMENTS: (1) AVERAGE SLOPE OF ACCESS ROAD 1%.

(2) LENGTH OF ACCESS ROAD 75'.

(3) BRUSH AND TREES TO BE PILED AT SITE.



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

WALTER N. MILLER
DIRECTOR

THEODORE M. STREET
ADMINISTRATOR

OOG-0781

April 10, 1984

Ohio Black Gold Exploration, Inc.
P. O. Box 2839
Mansfield, OH 44906

Re: Transfer of ten (10) wells to
Omega Oil Corporation
47-085-5256, 085-5295, 085-5696
085-5438, 085-5439, 085-5197,
085-5503, 085-5936, 085-5993 and
073-1356

Gentlemen:

Inasmuch as we have been provided with "satisfactory evidence of transfer" as outlined in Administrative Regulation 7.01, and the transferee's surety has submitted a letter assuming these wells under their blanket bond, we are hereby transferring the subject wells to Omega Oil Corporation.

If I can be of further assistance please feel free to call on me.

Sincerely yours,

Lois A. Simpkins
Office of Oil and Gas

/las
cc - Omega Oil Corporation

PS Form 3811, July 1982

● **SENDER:** Complete Items 1, 2, 3, and 4.
Add your address in the "RETURN TO" space on reverse.

(CONSULT POSTMASTER FOR FEES)

1. The following service is requested (check one).
 Show to whom and date delivered
 Show to whom, date, and address of delivery ..
 2. **RESTRICTED DELIVERY**
 (The restricted delivery fee is charged in addition to the return receipt fee.)

TOTAL \$ _____

3. **ARTICLE ADDRESSED TO:**
 OHIO BLACK SHALE
 Box 2839
 Mansfield, OH. 44906

4. **TYPE OF SERVICE:** **ARTICLE NUMBER**
 REGISTERED INSURED
 CERTIFIED COD
 EXPRESS MAIL
 P-419738 291

(Always obtain signature of addressee or agent)

I have received the article described above.

SIGNATURE Addressee Authorized agent

5. **DATE OF DELIVERY** **POSTMARK**
 (may be on reverse side)
 Mansfield, OH. 1983

6. **ADDRESSEE'S ADDRESS** (Only if requested)

7. **UNABLE TO DELIVER BECAUSE:** 7a. **EMPLOYEE'S INITIALS**

RETURN RECEIPT

☆ GPO: 1982-379-593

PS Form 3811, July 1982

● **SENDER:** Complete Items 1, 2, 3, and 4.
Add your address in the "RETURN TO" space on reverse.

(CONSULT POSTMASTER FOR FEES)

1. The following service is requested (check one).
 Show to whom and date delivered 60¢
 Show to whom, date, and address of delivery ..
 2. **RESTRICTED DELIVERY**
 (The restricted delivery fee is charged in addition to the return receipt fee.)

TOTAL \$ _____

3. **ARTICLE ADDRESSED TO:**
 OHIO BLACK SHALE
 P.O. Box 2839
 Mansfield, OH. 44906

4. **TYPE OF SERVICE:** **ARTICLE NUMBER**
 REGISTERED INSURED
 CERTIFIED COD
 EXPRESS MAIL
 P-446
 050-032

(Always obtain signature of addressee or agent)

I have received the article described above.

SIGNATURE Addressee Authorized agent

5. **DATE OF DELIVERY** **POSTMARK**
 (may be on reverse side)
 Mansfield, OH. 1983

6. **ADDRESSEE'S ADDRESS** (Only if requested)

7. **UNABLE TO DELIVER BECAUSE:** 7a. **EMPLOYEE'S INITIALS**

RETURN RECEIPT

☆ GPO: 1982-379-593

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

Perf - 12-28-81

400 (3310 - 3370 18 holes
3464 - 3466 12 holes

Frac - Used 1,143,500 cu. ft. N2

WELL LOG

FORMATION	COLOR	HARD OR SOFT	TOP FEET	BOTTOM FEET	REMARKS Including indication of all fresh and salt water, coal, oil and gas
			0	1290	
282			1290	1350	
			1384	1450	
			1500	1560	
325			1630	1660	
345			1710	1770	
365			1780	1908	
395			2270	2315	
413			2400	2410	
422			2520	2560	
419			2690	2740	Oil and Gas
			3310	3380	Oil
			3450	TD	
			TD	3626	

(Attach separate sheets as necessary)

Omega Well Corp.

Well Operator

By: _____

Date: 4/30/84

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 ..., encountered in the drilling of a well."



RECEIVED
OCT 25 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
October 17, 1984

COMPANY Omega Well Corporation
2421 Willowbrook Parkway
Indianapolis, Indiana 46205

PERMIT NO 073-1356
FARM & WELL NO Mary Jones #1
DIST. & COUNTY LaFayette/Pleasants

RULE	DESCRIPTION	IN COMPLIANCE	
		YES	NO
23.06	Notification Prior to Starting Work	<input type="checkbox"/>	<input type="checkbox"/>
25.04	Prepared before Drilling to Prevent Waste	<input type="checkbox"/>	<input type="checkbox"/>
25.03	High-Pressure Drilling	<input type="checkbox"/>	<input type="checkbox"/>
16.01	Required Permits at Wellsite	<input type="checkbox"/>	<input type="checkbox"/>
15.03	Adequate Fresh Water Casing	<input type="checkbox"/>	<input type="checkbox"/>
15.02	Adequate Coal Casing	<input type="checkbox"/>	<input type="checkbox"/>
15.01	Adequate Production Casing	<input checked="" type="checkbox"/>	<input type="checkbox"/>
15.04	Adequate Cement Strenght	<input type="checkbox"/>	<input type="checkbox"/>
15.05	Cement Type	<input 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 type="checkbox"/>	<input type="checkbox"/>
16.01	Well Records on Site	<input 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. H. Lowther
DATE Oct 22, 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. L. v. B.
Administrator-Oil & Gas Division

January 9, 1985

DATE



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

WALTER N. MILLER
DIRECTOR

THEODORE M. STREIT
ADMINISTRATOR

IN THE MATTER OF)
PERMIT DENIAL AS)
PROVIDED IN W. VA.)
CODE 22-4-1(k) (i))

CAUSE NO. 41-D

ORDER NO. 1

REPORT OF THE OFFICE

Pursuant to the powers of the administrator in denying permits, under 22-4-1(k) (i) the office has issued the following order:

FINDINGS OF FACT

The following violations are deemed substantial and remained unabated as of this date for Ohio Black Gold Exploration:

47-073-1356 Reclamation 7-6-83 (Abatement date)

CONCLUSION OF LAW

The Office of Oil and Gas of the Department of Mines has authority to issue Orders to implement 22-4-et. seq. of the Code as outlined in 22-4-1g thru 22-4-1k of the Code.

ORDER

Wherefore, it is hereby Ordered that no permits be issued to the above named applicant until all the above violations are abated.

Entered in Charleston, West Virginia, this 1 day of August, 1983.

IN THE NAME OF THE STATE OF WEST VIRGINIA:

OFFICE OF OIL AND GAS
OF THE DEPARTMENT OF MINES
OF THE STATE OF WEST VIRGINIA

By: 
Theodore M. Streit, Administrator

cm

RECEIVED

JUL -1 1983



IV-27
11/23/81

OIL & GAS DIVISION
DEPT. OF MINES

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES

Date: June 29 83
Well No: _____
API NO: 47-073 1356
State County Permit

Oil and Gas Division NOTICE OF VIOLATION

WELL TYPE: Oil / Gas Liquid Injection _____ / Waste Disposal _____ /
Of "Gas" - Production / Storage _____ / Deep _____ / Shallow /
LOCATION: Elevation: 838 Watershed: Branch of McKim Creek
District: Lafayette County: Pleasants Quadrangle: Ellenboro
WELL OPERATOR Ohio BLACK SHALE DESIGNATED AGENT Glenn H McQuate
Address Box 2839 Address 1403 9th St
Mansfield Ohio 44906 Vienna W.Va. 26105

The above well is being posted this 29 day of June, 1983, for a violation of Code 22-4-12B and/or Regulation _____, set forth in detail as follows:

(USE REVERSE SIDE OF THIS NOTICE IF NECESSARY)

Failure to Re Claim well site within 6 months after completion of Drilling

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 July 6, 1983, 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.

Robert A Lowther
Oil and Gas Inspector
Address Middlebourne
W.Va. 26149
Telephone: 304-758-4764

IV-27
11/23/81

RECEIVED

JUL -1 1983



OIL & GAS DIVISION
DEPT. OF STATE OF WEST VIRGINIA
DEPARTMENT OF MINES

Date: June 29 1983
Well No: _____
API NO: 47 - 073 1356
State County Permit

Oil and Gas Division NOTICE OF VIOLATION

WELL TYPE: Oil / Gas Liquid Injection _____ / Waste Disposal _____ /
Of "Gas" - Production / Storage _____ / Deep _____ / Shallow /
LOCATION: Elevation: 838 Watershed: Branch of McKim Creek
District: Laurel County: Pleasant Quadrangle: Ellenboro
WELL OPERATOR Ohio Black Shale DESIGNATED AGENT Clegg H. McQuate
Address Box 2839 Address 1403 9th St
mansfield ohio 44906 Vienna W.Va. 26105

The above well is being posted this 29 day of June, 1983, for a violation of Code 22-4-705 and/or Regulation _____, set forth in detail as follows:

(USE REVERSE SIDE OF THIS NOTICE IF NECESSARY)

Failure to identify well by A. P. I number

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 July 6, 1983, 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.

Robert A. Lowther
Oil and Gas Inspector

Address Middlebourne
W.Va. 26149

Telephone: 304-758-4764

RECEIVED

FORM IV-30

AUG - 1 1983

Date: July 29, 1983
Operator's Well Number 1
API Well No. 47-073-1356
State County Permit

OIL & GAS DIVISION DEPT. OF MINES

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 /
If "Gas" - Production / Underground Storage / Deep / Shallow /
LOCATION: Elevation: 838 Watershed: Branch of McKim Creek
District: Lahayette County: Vernant Quadrangle Wenboro
WELL OPERATOR: Ohio Black Shale
Address: Box 2839 Mansfield Ohio 44906
DESIGNATED AGENT: Glenn H. McQuinn
Address: 1403 9th St Vienna W. Va. 26105

Notice is hereby given that the undersigned authorized oil and gas inspector has made a special inspection of the above-named well on July 24, 1983.

- Upon the expiration of a period of time originally fixes for abatement.
- Upon the order of the Administrator for the Office of Oil and Gas at the request of the well operator.
- Upon the request of the Administrator for the Office of Oil and Gas.

The violation of Code 22-4-7.05, heretofore found to exist on June 29, 1983 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)

Failure to Identify well by A P I number

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.

Robert A. Lawther
Oil and Gas Inspector
Address: Middlebourne
W. Va. 26149
Telephone: 304-758-4764

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.)

Date: July 28, 1983
Operator's Well Number 1
API Well No. 47 - 073 - 1356
State County Permit

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 /
If "Gas" - Production / Underground Storage / Deep / Shallow /
LOCATION: Elevation: 838 Watershed: Branch of McKim Creek
District: Lafayette County: Pleasant Quadrangle Ellenboro
WELL OPERATOR: Ohio Black Shale
Address: Box 2839 Mansfield Ohio 44906
DESIGNATED AGENT: Glen H. McQuate
Address: 1403 4th St Virginia W.Va. 26101

Notice is hereby given that the undersigned authorized oil and gas inspector has made a special inspection of the above-named well on July 26, 1983.

- Upon the expiration of a period of time originally fixes for abatement.
- Upon the order of the Administrator for the Office of Oil and Gas at the request of the well operator.
- Upon the request of the Administrator for the Office of Oil and Gas.

The violation of Code 22-4-12B, heretofore found to exist on June 28, 1983 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)

Failure to Reclaim well site within 6 months after completion of drilling

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.

Robert H. Lowther
Oil and Gas Inspector
Address: Middlebourne
W.Va. 26149
Telephone: 304-758-4764

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
AUG 10 1983
OIL & GAS DIVISION
DEPT. OF MINES

RECEIVED
AUG 27 1984

Date: Aug 24, 1984
Operator's Well Number 1
API Well No.: 47 - 073 - 1356
State County Permit

282

OIL & GAS DIVISION
DEPT. OF MINES

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

NOTICE OF ABATEMENT

WELL TYPE: Oil / Gas / Liquid Injection _____ / Waste disposal _____
 Underground
 If "Gas" - Production / Storage _____ / Deep _____ / Shallow
 LOCATION: Elevation: 838 Watershed: _____
 District: Wahayette County: Pleasants Quadrangle: _____
 WELL OPERATOR Ohio Belcher Gold DESIGNATED AGENT _____
 Address _____ Address _____

Notice is hereby given that the undersigned authorized oil and gas inspector made a special inspection of the above named well on Aug 24, 19 84.
 The violation of Code § 22-4-12B heretofore found to exist on July 6, 19 83, 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

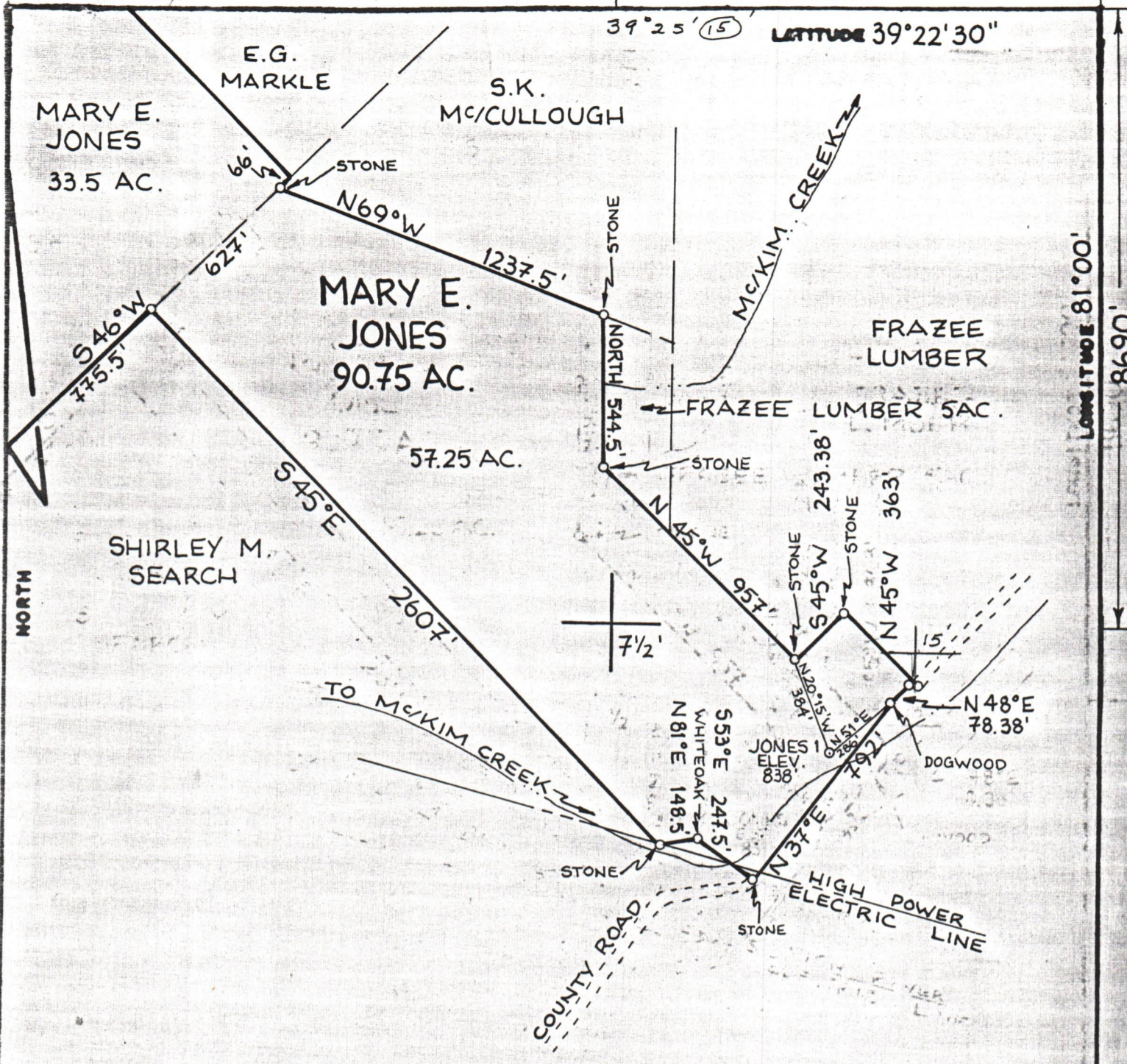
well site is Re claimed

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.

R. A. Lowther
Oil and Gas Inspector

Address _____

Telephone _____

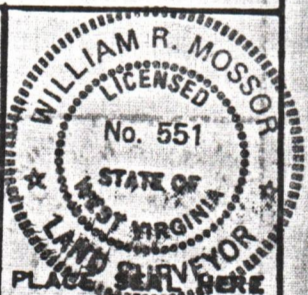


6880' LONGITUDE 81°00' 8690'

39°25'15" LATITUDE 39°22'30"

FILE NO. _____
 DRAWING NO. _____
 SCALE 1"=500'
 MINIMUM DEGREE OF ACCURACY 1:200
 PROVEN SOURCE OF ELEVATION RD. ELEV. 944' AT COUNTY LINE

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) *William R. Mossor*
 R.P.E. _____ L.L.S. 551



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



DATE 26 OCTOBER 19 81
 OPERATOR'S WELL NO. JONES 1
 API WELL NO. 47-073-1356
 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 838 WATER SHED BRANCH OF Mc/KIM CREEK
 DISTRICT LAFAYETTE COUNTY PLEASANTS
 QUADRANGLE ELLENBORO 7 1/2' QUAD
 SURFACE OWNER MARY ELIZABETH JONES ACREAGE 57.25
 OIL & GAS ROYALTY OWNER MARY ELIZABETH JONES LEASE ACREAGE 90.75
 LEASE NO. _____
 PROPOSED WORK: DRILL CONVERT _____ DRILL DEEPER _____ REDRILL _____ FRACTURE OR STIMULATE _____ PLUS OFF OLD FORMATION _____ PERFORATE NEW FORMATION _____ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____

PLUG AND ABANDON _____ CLEAN OUT AND REPLUG _____
 TARGET FORMATION OHIO SHALE ESTIMATED DEPTH 4500'
 WELL OPERATOR OHIO BLACK GOLD DESIGNATED AGENT GLENN A. McQUATE
 ADDRESS BOX 2839 ADDRESS 1403 9th St. MANSFIELD, OHIO 44906 VIENNA, W. VA 26105