



Well No. No. #1 (One)  
Farm Clyde E. Ross  
API # 47 - 085 - 5483  
Date January 21, 1982

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

OIL AND GAS WELL PERMIT APPLICATION

WELL TYPE: Oil  / Gas  /

(If "Gas", Production  / Underground storage  / Deep  / Shallow  /

LOCATION: Elevation: 995' Watershed: Bear Run  
District: Grant County: Ritchie Quadrangle: Schultz 7.5'

WELL OPERATOR B & L Oil Company  
Address 1420 - 7th. Street  
Parkersburg, W. V. 26101

DESIGNATED AGENT J. McCradv  
Address 1420 - 7th. Street  
Parkersburg, W. V. 26101

OIL AND GAS ROYALTY OWNER Clyde E. Ross  
Address Rt. #1  
Cario, W. Va. 26337  
Acreage 70.83

COAL OPERATOR N/A  
Address \_\_\_\_\_

SURFACE OWNER Clyde E. Ross  
Address Same as above  
Acreage Same

COAL OWNER(S) WITH DECLARATION ON RECORD:  
NAME N/A  
Address \_\_\_\_\_  
NAME \_\_\_\_\_  
Address \_\_\_\_\_

FIELD SALE (IF MADE) TO:  
NAME N/A  
Address \_\_\_\_\_

COAL LESSEE WITH DECLARATION ON RECORD:  
NAME N/A  
Address \_\_\_\_\_

OIL AND GAS INSPECTOR TO BE NOTIFIED:  
NAME Doe Mace  
Address Rt. #1 - Box 65  
Sandridge, W. V. 25274  
Telephone (304) 655-8693

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JAN 25 1982

OIL AND GAS DIVISION  
WV DEPARTMENT OF MINES

The undersigned well operator is entitled to operate for oil or gas purposes at the above location under a deed  / lease  / other contract  / dated Oct. 8, 1981, to the undersigned well operator from Clyde E. Ross and Wilma J. Ross (his wife).

(If said deed, lease, or other contract has been recorded:)

Recorded on October 8 th., 1981, in the office of the Clerk of County Commission of

Ritchie County, West Virginia, in 138 Book at page 783. A permit is requested as follows:

PROPOSED WORK: Drill  / Drill Deeper  / Redrill  / Fracture or stimulate  / Plug off old formation  / Perforate new formation  / Other physical change in well (specify) \_\_\_\_\_

--planned as shown on the work order on the reverse side hereof.

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 receipt of this Application by the Dept. 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 lessees on or before the day of the mailing or delivery of this Application to the Department of Mines at Charleston, West Virginia.

PLEASE SUBMIT COPIES OF ALL GEOPHYSICAL LOGS DIRECTLY TO:

WEST VIRGINIA OIL AND GAS CONSERVATION COMMISSION  
1613 WASHINGTON ST., E.  
CHARLESTON, WV 25311  
Telephone - 304/348-3092

B & L Oil Company  
Well Operator  
By: J. McCradv  
Its: Designated Agent









DATE DECEMBER 14, 1981

WELL NO. ONE (1)

API NO. 47 - 085 - 5483

State of West Virginia  
Department of Mines  
Oil and Gas Division

CONSTRUCTION AND RECLAMATION PLAN

B & L OIL Co.  
1420 SEVENTH STREET  
PAKERSBURG W.V. 26101

DESIGNATED AGENT J. McCasoy  
Address 1420 SEVENTH STREET  
Telephone PAKERSBURG, W.V.

SOIL CONS. DISTRICT LITTLE KANAWHA SCD

to be carried out by Colorado Empire Drilling Co. (Agent)

has been reviewed by Little Kanawha SCD. All corrections

become a part of this plan: 12-15-81  
(Date)

Jarrett Newton  
(SCD Agent)

ACCESS ROAD	LOCATION
<u>OPEN DRAINAGE</u> (A)	Structure <u>DIVERSION</u> (1) Material <u>Earth</u> Page Ref. Manual <u>2-10 &amp; 2-11</u>
ual <u>+1.9 2-10</u>	
<u>CROSS DRAWS</u> (B)	Structure _____ (2) Material _____ Page Ref. Manual <u>2-10 &amp; 2-11</u>
ual <u>+1.4 2-1</u>	
<u>RIP RAP</u> (C)	Structure _____ (3) Material _____ Page Ref. Manual _____
ual <u>N/A</u>	

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

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REVEGETATION

OIL AND GAS DIVISION  
WV DEPARTMENT OF MINES

Treatment Area I

to pH 6.5 Tons/acre  
600 lbs/acre  
-20-20 or equivalent)  
Hay (2) Tons/acre  
LADINO CLOVER 10 lbs/acre  
LAU FESCUE 40 lbs/acre  
lbs/acre

Treatment Area II

Lime \_\_\_\_\_ Tons/acre  
or correct to pH \_\_\_\_\_  
Fertilizer \_\_\_\_\_ lbs/acre  
(10-20-20 or equivalent)  
Mulch \_\_\_\_\_ Tons/acre  
Seed\* \_\_\_\_\_ lbs/acre  
\_\_\_\_\_ lbs/acre  
\_\_\_\_\_ lbs/acre

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

use request landowners' permission to protect new growth for one growing season. Separate sheets as appropriate for comments.

PLAN PREPARED BY DONALD C. KESTERSON

ADDRESS 1420 SEVENTH STREET

PAKERSBURG, W.V.

PHONE NO. 304-424-5220



ATTACH OR PHOTOCOPY SECTION OF INVOLVED TOPOGRAPHIC MAP. QUADRANGLE \_\_\_\_\_

**LEGEND**

Well Site ⊕

Access Road ———

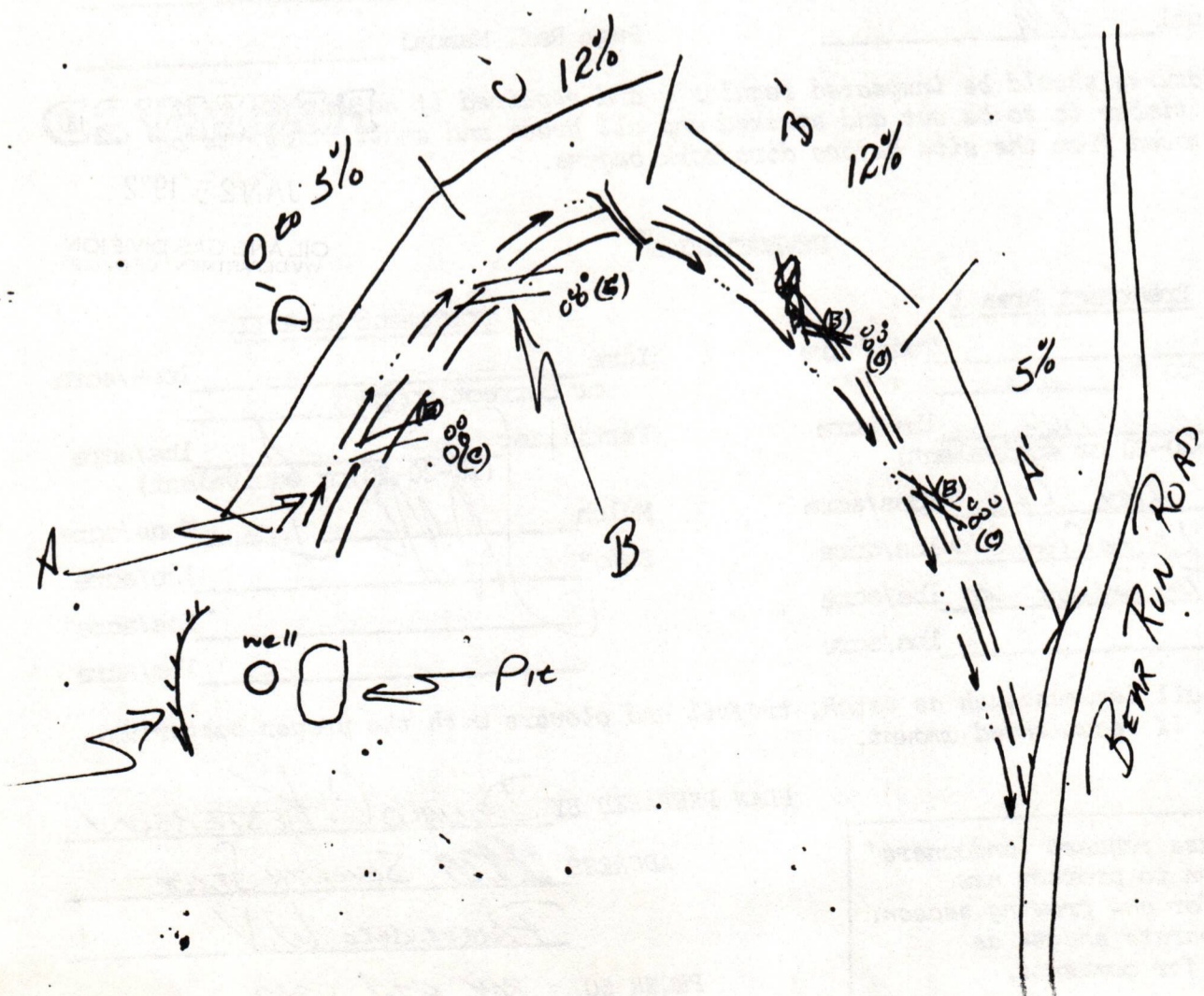
SEE ATTACHED SHEET

**WELL SITE PLAN**

Sketch to include well location, existing access road, roads to be constructed, wellsite, 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 — x — x —	Wet spot ♀
Planned fence — / — / —	Building ■
Stream ~ ~ ~ ~ ~	Drain pipe — ○ — ○ — →
Open ditch — ···· →	Waterway ← = = = =







PIKE (U.S. ALT. ELLENBORO 5 6

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OIL AND GAS DIVISION  
WV DEPARTMENT OF MINES

4347 - Long line

4345000m N.  
ct measured

(HARRISVILLE)  
4762 II NE

10' 486 487 488 489 490 491 492 493 494 495 496 497 498 499 500  
 INTERIOR-GEOLOGICAL SURVEY, RESTON, VIRGINIA-1978  
 485000m E. CORNWALLIS 2 MI. 81°07'30"

MILE

**ROAD CLASSIFICATION**

- Heavy-duty Light-duty
- Unimproved dirt
- U. S. Route State Route



QUADRANGLE LOCATION

**SCHULTZ, W. VA.**  
 SW/4 ST. MARYS 15' QUADRANGLE  
 N 3915-W 8107.5/7.5





STATE OF WEST VIRGINIA  
DEPARTMENT OF ENERGY  
DIVISION OF OIL AND GAS  
1615 Washington Street, East  
Charleston, West Virginia 25311  
Telephone: 348-3500

ARCH A. MOORE, JR.  
Governor

October 24, 1985

B & L Oil Company  
409½ Market Street  
Parkersburg, West Virginia

In Re: Violations  
Well Records (WW-35's)

Gentlemen:

Listed below are wells still under Violation for B & L Oil Company in Ritchie County:

- RIT-5125 - Carlisle & Thacker #1 - Issued 4-2-81  
Violation posted 10-26-84 (We need well record of drilling and site reclaimed)
- RIT-5165 - Isabelle Wyer #2 - Issued 5-11-81  
Violation posted 7-19-83 (We need well record of drilling and site reclaimed)
- RIT-5166 - Isabelle Wyer #3 - Issued 5-11-81  
Violation posted 7-19-83 (We need well record of drilling and site reclaimed)
- RIT-5245 - H. A. Barton (Weekley #4) - Issued 8-18-81  
Violation posted 7-19-83 (We need well record of drilling and site reclaimed)
- RIT-5319 - P. E. Toothman #8 - Issued 10-21-81  
Violations posted 4-22-83 / 8-16-83 (We need well record and site reclaimed)
- RIT-5320 - G. R. Vincent #7 - Issued 10-21-81  
Violation posted 8-16-83 (We need record of drilling and site reclaimed)
- RIT-5321 - G. R. Vincent #6 - Issued 10-21-81  
Violations posted 4-22-83 / 8-16-83 (We need well record and site reclaimed)
- RIT-5430 - G. R. Vincent #8 - Issued 12-23-81  
Violations posted 6-11-82 / 4-22-83 / 8-16-83 (Need Site Reclaimed & Production)
- RIT-5433 - Barton-Weekly #5 - Issued 12-29-81 - Renewed 12-1-82  
Violation posted 11-31-83 (We need Record of drilling and site reclaimed)
- RIT-5436 - G. R. Vincent #10 - Issued 12-30-81  
Violation posted 8-16-83 (We need record of drilling and site reclaimed)
- RIT-5483 - Clyde E. Ross #1 - Issued 2-5-82  
Violations posted 7-27-83 / 8-17-84 (Need site reclaimed immediately)



To: B & L Oil Company  
Dated: October 24, 1985

- RIT-5485 - G. R. Vincent # 12 - Issued 3-5-82  
Violations posted 4-22-83 / 8-16-83 (Site needs re-seeded)
- RIT-5486 - G. R. Vincent # 10-REV - 2-5-82 (Plugging Permit - 8-21-82)  
Violations posted 6-29-82 / 4-22-83 / 5-2-83 / 8-16-83 (Which well was drilled  
(RIT-5436 - G.R. Vincent #10 or RIT-5486 - G.R. Vincent #10-REV.)
- RIT-5529 - G. R. Vincent # 6A - Issued 4-5-82  
Violations posted 4-22-83 / 8-16-83 (Site needs mulched, seeded and limed)
- RIT-5567 (Formerly-RIT-5560) T. E. Toothman #12 - Issued 4-21-82  
Violations posted 6-29-82 / 8-19-83 (Site needs reclaimed)
- RIT-5740 - Snyder-Mossor # 3 - Issued 7-9-82  
Violation posted 7-26-83 (Site needs reclaimed - Injunction pending)
- RIT-5829 - Ross #2 - Issued 8-23-82 (Plugging Permit - 9-10-82 (1st. Hole)  
Violation posted 7-27-83 (Gas lines needs buried - land owner must sign IV-75 form)

I have went through each individual file on above captioned wells and stated what is needed to Abate all Violations and clear our files.

Sincerely,



Charlotte Milam, Clerk  
Dept. Energy-Division of Oil & Gas

cc: Samuel Hersman, District Inspector  
Mike E. Mowery, Atty-at-Law - 1320 Market Street - Parkersburg, WVa. 26101





IV-35  
(Rev 8-81)

State of West Virginia  
Department of Mines  
Oil and Gas Division

Date AUG. 13, 1982  
Operator's  
Well No. #1  
Farm ROSS  
API No. 47 - 085 - 5483

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

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

LOCATION: Elevation: 995' Watershed BEAR RUN  
District: GRANT County RITCHIE Quadrangle SCHULTZ 7.5'

COMPANY B & L OIL CO.

ADDRESS 1420 7th st. PARKERSBURG, WV

DESIGNATED AGENT C. JO MCCRADY

ADDRESS 1420 7th st PARKERSBURG WV

SURFACE OWNER CLYDE E. ROSS

ADDRESS RT 1, CAIRO, WV 26337

MINERAL RIGHTS OWNER CLYDE E. ROSS

ADDRESS RT1 CAIRO, WV 26337

OIL AND GAS INSPECTOR FOR THIS WORK    

DEO MACE ADDRESS RT 1 BOX 65, SANDRIDGE  
WV 25274

PERMIT ISSUED 1/25/82

DRILLING COMMENCED 5/3/82

DRILLING COMPLETED 5/9/82

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.	24'	24'	
13-10"			
9 5/8			
8 5/8	1045	1045	
7			
5 1/2			
4 1/2	5100	5100	
3			
2			
Liners used			

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OIL AND GAS DIVISION  
WV DEPARTMENT OF MINES

GEOLOGICAL TARGET FORMATION MARCELLUS SHALE Depth 5800 feet

Depth of completed well 5410 feet Rotary XX / Cable Tools    

Water strata depth: Fresh 80 feet; Salt 850 feet

Coal seam depths: N/A Is coal being mined in the area? NO

OPEN FLOW DATA

Producing formation DEVONIAN" SHALE Pay zone depth 4500 feet

Gas: Initial open flow 2.7 mm Mcf/d Oil: Initial open flow     Bbl/d

Final open flow     Mcf/d Final open flow     Bbl/d

Time of open flow between initial and final tests     hours

Static rock pressure 1500 psig (surface measurement) after 24 hours shut in

(If applicable due to multiple completion--)

Second producing formation     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)



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

4810-4500      25 holes  
 4896-4902      8 holes  
 4131-38        8 holes  
 4195-4207      8 holes

WELL LOG

FORMATION	COLOR	HARD OR SOFT	TOP FEET	BOTTOM FEET	REMARKS Including indication of all fresh and salt water, coal, oil and gas
BIG INJUN SAND			1790	1890	
SQUAW			1905	1970	
BEREA			2450	2459	
GANTZ SAND			2620	2630	
GORDON			2750	2760	
SPEACHLEY			3180	3240	
DEVONIAN SHALE			3350	5200	

(Attach separate sheets as necessary)

B & L OIL CO.

Well Operator

By: JUBAL TERRY

Date: AUG. 13, 1982

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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MAY 18 1982

OIL AND GAS DIVISION  
WV DEPARTMENT OF MINES

INSPECTOR'S WELL REPORT

Permit No. 85-3483

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

Company <u>B &amp; L Oil</u>	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Address _____	Size			
Farm <u>C. Boss</u>	16			Kind of Packer _____
Well No. <u>1</u>	13			
District <u>Grant</u> County <u>Quit</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.				
OIL _____ bbls., 1st 24 hrs.	CASING CEMENTED <u>8 5/8</u> SIZE <u>1035'</u> <u>5-4-82</u>			
Fresh water _____ feet _____ feet	NAME OF SERVICE COMPANY <u>Halibenton</u>			
Salt water _____ feet _____ feet	COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES			
	_____ FEET _____ INCHES _____ FEET _____ INCHES			
	_____ FEET _____ INCHES _____ FEET _____ INCHES			

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

Remarks: Used soapy water to cement.

5-4-82

DATE

D. Mace

DISTRICT WELL INSPECTOR







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

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SEP 27 1983

INSPECTOR'S WELL REPORT OIL & GAS DIVISION  
DEPT. OF MINES

Permit No. 085-5483

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

Company O.K. Development Co.  
 Address \_\_\_\_\_  
 Farm Ross  
 Well No. 1<sup>#</sup>  
 District GRANT County Ritchie  
 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 1/4			
5 3/16			Perf. top _____
3			
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 \_\_\_\_\_

STATUS Report.

Remarks:

NEED'S MORE SEED ALONG ROAD AND  
Hi WALL AND PIPE LINE BURIED.

9-19-83

DATE

Mike Underwood.

DISTRICT WELL INSPECTOR



Form 26  
2/16/82

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

DISTRICT WELL INSPECTOR



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

RECEIVED  
AUG 6 1984

OIL & GAS DIVISION  
DEPT. OF MINES

INSPECTOR'S WELL REPORT

Permit No. 085-5483

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

Company B. L. O. I. Co.

Address \_\_\_\_\_

Farm ROSS

Well No. ONE

District GRANT County Ritchie

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 3/4			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 \_\_\_\_\_

Status Report

Remarks:

Visit site, TO RELEASE violation wrote on Reclamation will not RELEASE BECAUSE pipe line not BACK FILL AND TRASH all OVER location. WELL IS TO BE IN CEASE OPERATION AND they HAVE IT TURNED ON.

8-2-84

DATE

*Alfred Underwood*

DISTRICT WELL INSPECTOR







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

RECEIVED

MAY 14 1985

OIL & GAS DIVISION  
DEPT. OF MINES

INSPECTOR'S WELL REPORT

Permit No. 85-5483

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

Company Alan Sable Oil Dev.

Address \_\_\_\_\_

Farm Clyde E. Ross

Well No. 1

District Grant County Pitcher

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 3/4			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: Make special inspection of well site and access road at request of Tom Brown - Found all reclamation complete on location and access road - a gas line below well site needs covered where ditch was dug.

5-10-85  
DATE

Samuel N. Hersman  
DISTRICT WELL INSPECTOR



Form 26  
2/16/82

RECEIVED  
MAY 14 1982  
OIL & GAS DIVISION  
DEPT. OF MINES

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:  
  
*[Faint handwritten notes]*

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

DATE

DISTRICT WELL INSPECTOR



✓ IR-26  
Obverse

INSPECTOR'S PERMIT SUMMARY FORM

1-25-82  
~~2-5-82~~

WELL TYPE OIL - GAS - SHALLOW  
ELEVATION 995  
DISTRICT GRANT  
QUADRANGLE SCHULTZ 7.5  
COUNTY RITCHIE

API# 47-085 - 5483  
OPERATOR B+L OIL CO  
TELEPHONE \_\_\_\_\_  
FARM ROSS  
WELL # 1

SURFACE OWNER \_\_\_\_\_ COMMENTS \_\_\_\_\_ TELEPHONE \_\_\_\_\_  
TARGET FORMATION \_\_\_\_\_ DATE APPLICATION RECEIVED \_\_\_\_\_  
DATE STARTED \_\_\_\_\_  
LOCATION \_\_\_\_\_ NOTIFIED \_\_\_\_\_ DRILLING COMMENCED \_\_\_\_\_

STATE  
DEPARTMENT OF ENERGY  
OIL AND GAS

WATER DEPTHS \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_  
COAL DEPTHS \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

JUN 3 1986

CASING  
Ran \_\_\_\_\_ feet of \_\_\_\_\_ "pipe on \_\_\_\_\_ with \_\_\_\_\_ fill up  
Ran \_\_\_\_\_ feet of \_\_\_\_\_ "pipe on \_\_\_\_\_ with \_\_\_\_\_ fill up  
Ran \_\_\_\_\_ feet of \_\_\_\_\_ "pipe on \_\_\_\_\_ with \_\_\_\_\_ fill up  
Ran \_\_\_\_\_ feet of \_\_\_\_\_ "pipe on \_\_\_\_\_ with \_\_\_\_\_ fill up  
TD \_\_\_\_\_ feet on \_\_\_\_\_

PLUGGING

Type	From	To	Pipe Removed

Pit Discharge date: \_\_\_\_\_ Type \_\_\_\_\_  
Field analysis                      ph \_\_\_\_\_      fe \_\_\_\_\_      cl \_\_\_\_\_  
Well Record received \_\_\_\_\_

Date Released 5-27-86

*Samuel N. Hersman*  
Inspector's signature

X



API# 47 085 - 5483

LIST ALL VISITS FOR THIS PERMIT

	DATE	TIME	PURPOSE	COMMENTS
1	7-27-83		inspect site	write violation
2	5-9-85		inspect site	check site at request of operator
3	5-27-85		inspect site - abate violation and make	
4			Final inspection	
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				

Notes



IV-27  
11/23/81

RECEIVED  
AUG - 1 1983



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

Date: July 27-83  
Well No: one  
API NO: 47 - 85 5483  
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: 995 Watershed: Bear Run  
District: Grant County: Ritchie Quadrangle: Schultz

WELL OPERATOR B & L Oil Co DESIGNATED AGENT C. Jo McCrady  
Address P.O.B 165 Address P.O.B 165  
Davisville Davisville W.V 26142

The above well is being posted this 27 day of July, 19 83, for a violation of Code 22-4-12B and/or Regulation 23.03, set forth in detail as follows:

(USE REVERSE SIDE OF THIS NOTICE IF NECESSARY)

Reclamation Incomplete

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 Aug 2, 19 83, 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.

Samuel M. Hersman  
Oil and Gas Inspector

Address PO B 66  
Smithville W.V  
26178

Telephone: 477-3597



TED

ALAN GABLE OIL IS  
PUMPING THIS WELL  
AND IT'S UNDER VIOLATION  
OF B.L.

NOW I WROTE FAILURE TO  
ABATE.

SOMETHING NEEDS  
DONE MIKE.



Date: November 18-83  
Operator's Well Number 1  
API Well No.: No. 47 - 85 - 5483  
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 \_\_\_\_\_  
Underground  
If "Gas" - Production  / Storage \_\_\_\_\_ / Deep \_\_\_\_\_ / Shallow   
LOCATION: Elevation: 995 Watershed: Bear Run  
District: Grant County: Ritchie Quadrangle: Sepulch  
WELL OPERATOR B.T. Oil Co.  
Address P.O. Box 165 Danisville WV 26142  
DESIGNATED AGENT: Ron Rudella  
Address: P.O. Box 165 Danisville, WV 26142

Notice is hereby given that the undersigned authorized oil and gas inspector has made a special inspection of the above-named well on November 18, 1983.  
The violation of Code 22-4-12B, heretofore found to exist on 7-27-83, 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)

*Violation not abated  
Pipe lines must be buried  
Stop operation, if well until abated.*

**RECEIVED**  
NOV 23 1983  
OIL & GAS DIVISION  
DEPT. OF MINES

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.

Mike Henderson  
Oil and Gas Inspector  
Address: R.D. 21 Box 135  
SALEM, W.VA. 26426  
Telephone: 702-1042

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 21 1984

Date: 8-17-84  
Operator's Well Number 1  
API Well No.: No. 47 - 085 - 5483  
State County Permit  
371

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 \_\_\_\_\_  
Underground  
If "Gas" - Production  / Storage \_\_\_\_\_ / Deep \_\_\_\_\_ / Shallow   
LOCATION: Elevation: 995 Watershed: BEAR Run  
District: Grant County: Ritchie Quadrangle: Shultz's  
WELL OPERATOR B & L Oil Co.  
Address P.O. Box 165 DAVISVILLE W.VA. 26142  
DESIGNATED AGENT: Karl Kudskitt  
Address: same

Notice is hereby given that the undersigned authorized oil and gas inspector has made a special inspection of the above-named well on 8-17-84, 1984.

The violation of Code 22-4-1B, heretofore found to exist on 11-18-83, 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)

*This well is under CEASE OPERATIONS order, AND THIS IS THE SECOND TIME I WROTE THIS FAILURE TO ABATE order, you all must apply to this order (or) I'll take action again you -*

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.

PURCHASER: Cusumaker Gas Co.  
Address Pennsboro W. Va.

Mike Underwood  
Oil and Gas Inspector  
Address: R.D. 2, Box 135  
SATAN, W. VA. 26426  
Telephone: 782-1013

(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.)

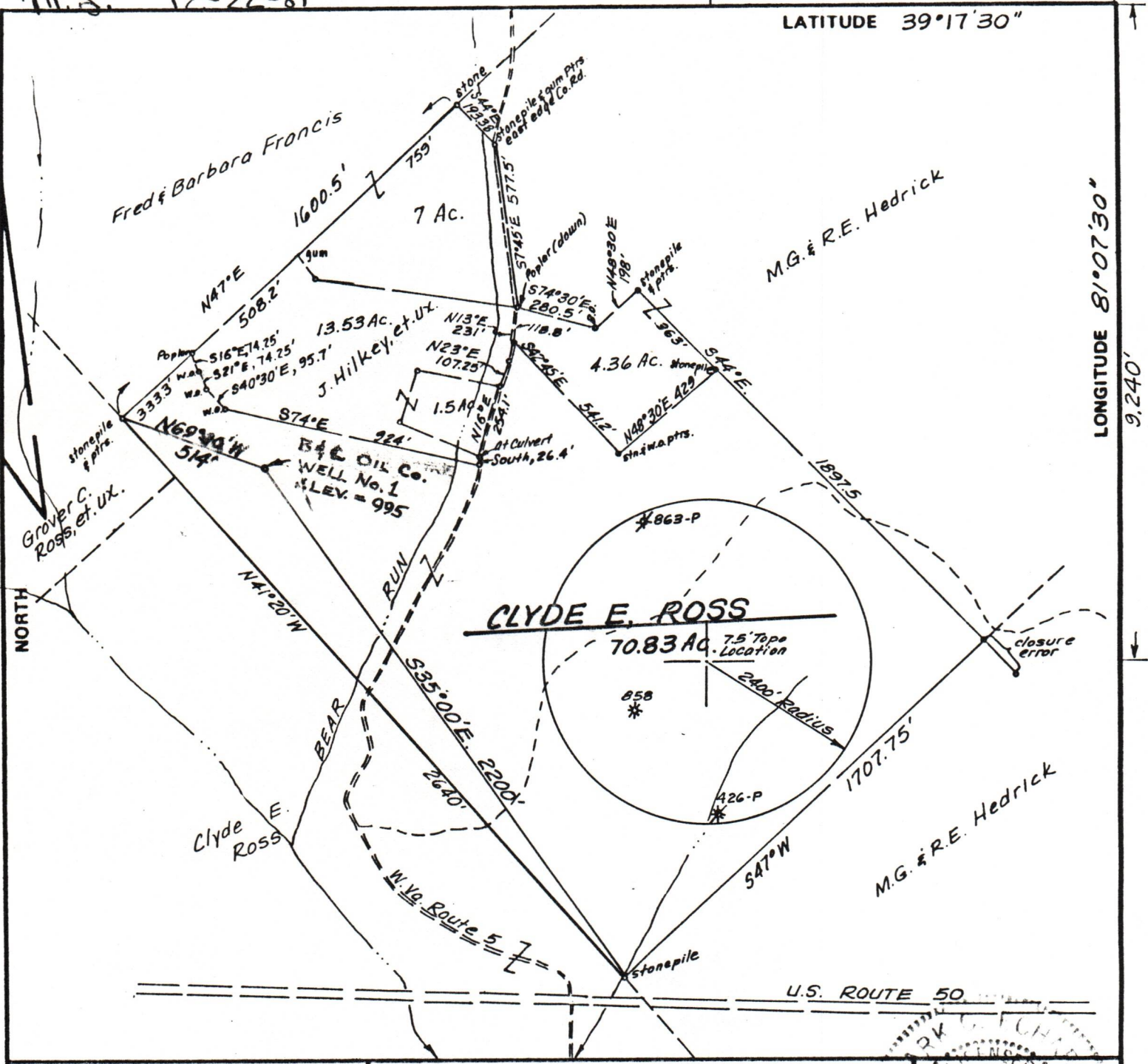


M.S. 12-22-81

5,760'

LATITUDE 39°17'30"

LONGITUDE 81°07'30"



FILE NO. \_\_\_\_\_  
 DRAWING NO. \_\_\_\_\_  
 SCALE 1" = 500'  
 MINIMUM DEGREE OF ACCURACY 1/200  
 PROVEN SOURCE OF ELEVATION TOP OF KNOB 3400' SE OF LOCATION, ELEV. = 1148'

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. Mark C. Echard  
 (SIGNED) MARK C. ECHARD  
 R.P.E. \_\_\_\_\_ L.L.S. 490

No. 490  
 STATE OF WEST VIRGINIA  
 DEPARTMENT OF MINES AND SURVEYING  
 PLACE SEAL HERE

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



DATE DECEMBER 9, 19 81  
 OPERATOR'S WELL NO. ONE  
 API WELL NO. 47 - 085 - 5483  
 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 995' WATER SHED BEAR RUN  
 DISTRICT GRANT COUNTY RITCHIE  
 QUADRANGLE SCHULTZ 7.5'  
 SURFACE OWNER CLYDE E. ROSS ACREAGE 70.83  
 OIL & GAS ROYALTY OWNER CLYDE E. ROSS LEASE ACREAGE 70.83  
 LEASE NO. \_\_\_\_\_  
 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 SHALE ESTIMATED DEPTH 5800'  
 WELL OPERATOR B&L OIL COMPANY DESIGNATED AGENT MR. J. McGRADY  
 ADDRESS 1420 - 7th STREET ADDRESS 1420 - 7th STREET  
PARKERSBURG, W.VA. 26102 PARKERSBURG, W.VA. 26102