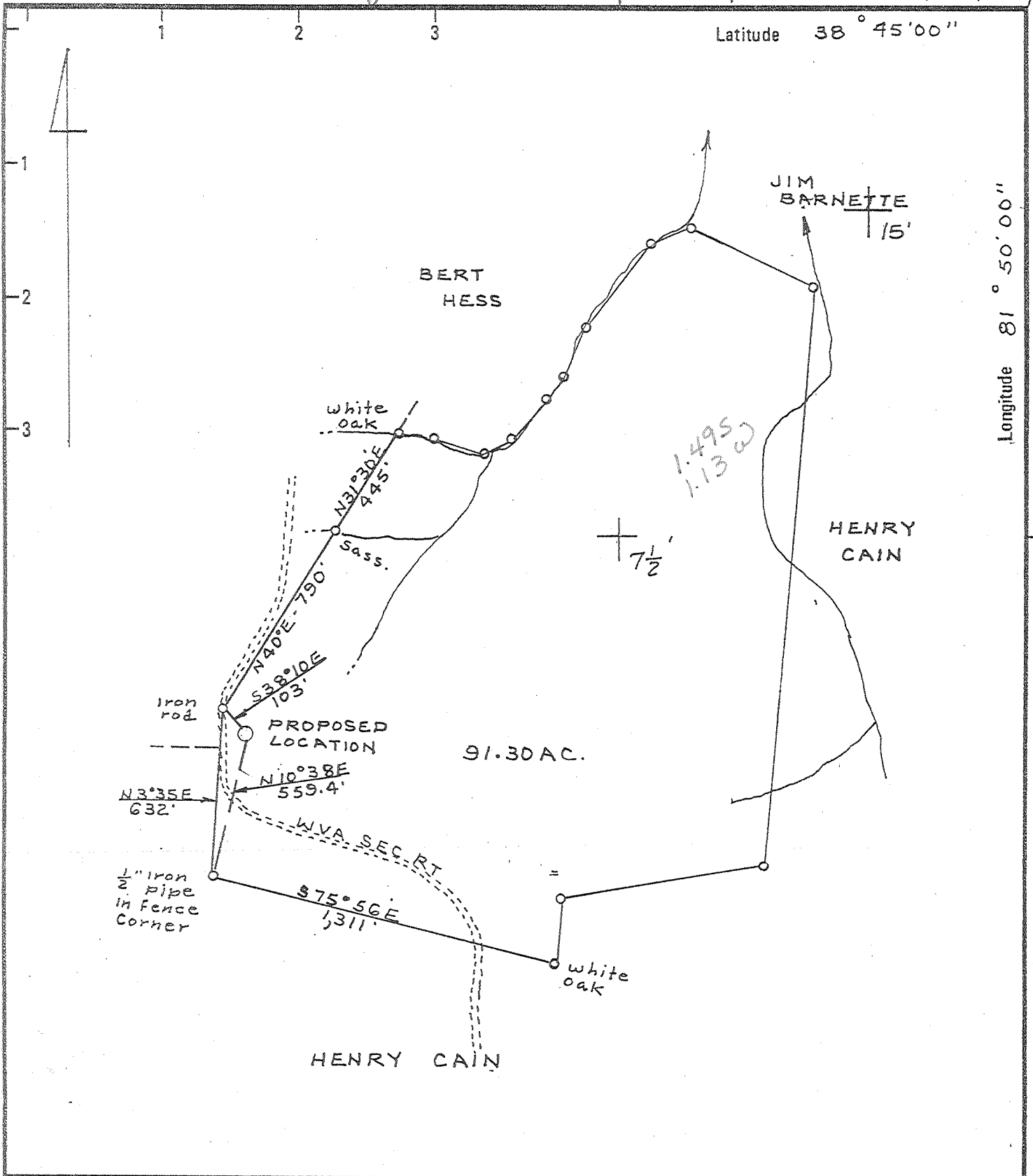


6050'

11/15/79

Latitude 38° 45' 00"

Longitude 81° 50' 00"



New Location

Drill Deeper

Abandonment

Minimum Error of Closure ... 1 - 200'

Source of Elevation ... U.S.G.S. K.112 E1.811.0'

"I, the undersigned, hereby certify that this map is correct to the best of my knowledge and belief and shows all the information required by paragraph 6 of the rules and regulations of the oil and gas section of the mining laws of West Virginia."

Company Mountain Gas Services, Inc
~~DEVON CORP~~

Address P.O. BOX 1433 CHARLESTON

Farm PEARLEY SAYRE

Tract _____ Acres 91.3 Lease No. 3558

Well (Farm) No. 1 Serial No. 940

Elevation (Spirit Level) 810.6'

Quadrangle ELMWOOD 7.5', WINFIELD 15

County MASON District UNION

Surveyor C. Y. Yolley Jr.

Surveyor Registration No. 92

File No. BK 50 PG. 3 Drawing No. _____

Date 11-3-79 Scale 1" = 500'

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

WELL LOCATION MAP
 FILE NO. 47-053-0206 W

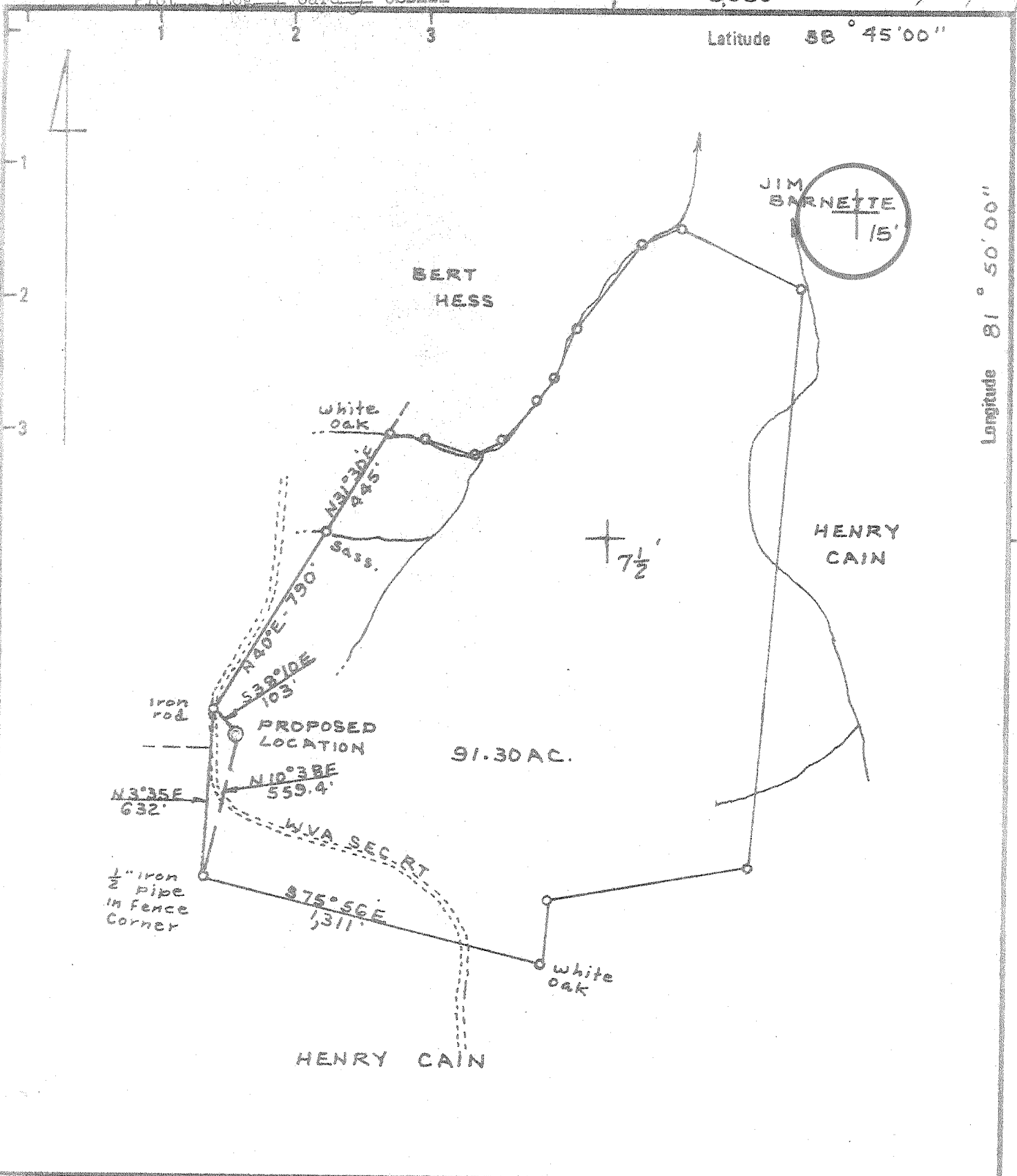
+ Denotes location of well on United States Topographic Maps, scale 1 to 24,000 latitude and longitude lines being represented by border lines as shown.

- Denotes one inch spaces on border line of original tracing.

AUG 31 1982

DEEP WELL 4775

MASON 0206 W



Minimum Error of Closure 1:200
 Source of Elevation U.S.G.S. K.112 E1 811.0'

I, the undersigned, hereby certify that this map is correct to the best of my knowledge and belief and shows all the information required by paragraph 6 of the rules and regulations of the oil and gas section of the mining laws of West Virginia.

Company DEVON CORP
 Address PO. BOX 1433 CHARLESTON
 Farm PEARLEY SAYRE
 Tract _____ Acres 91.3 Lease No. 3558
 Well (Farm) No. 1 Serial No. 940
 Elevation (Spirit Level) 810.6' NC
 Quadrangle ELMWOOD 7.5' WNFIELD 15
 County MASON District UNION
 Surveyor C. G. Yalley Jr.
 Surveyor Registration No. 92
 File No. BK 50 PG. 3 Drawing No. _____
 Date 11-3-79 Scale 1" = 500'

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION
 CHARLESTON
WELL LOCATION MAP
 FILE NO. 47-053-0206

+ Denotes location of well on United States Topographic Maps, scale 1 to 25,000 latitude and longitude lines being represented by border lines as shown.

- Denotes one inch spaces on border line of original tracing.

DEC 6 1979

DEEP WELL 11-6-6 Rock Castle (346)

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
Oil and Gas Division

WELL RECORD

Quadrangle Elmwood 7.5'

Permit No. 47-053-0206

Rotary X Oil _____
 Cable _____ Gas X
 Recycling _____ Comb. _____
 Water Flood _____ Storage _____
 Disposal _____ (Kind) _____

Company DEVON CORPORATION

Address PO 1433, Charleston, WV 25325

Farm Pearley Sayre Acres 91.3

Location (waters) Thirteen Mile Creek

Well No. 940 Elev. 810.6'

District Union County Mason

The surface of tract is owned in fee by Pearley F. Sayre, et ux

Address Rt. 3, Box 83, Leon, WV 25123

Mineral rights are owned by Same as above

Address _____

Drilling Commenced December 10, 1979

Drilling Completed December 18, 1979

Initial open flow 32 MCF/D 911xk bbls.

Final production 624 M cu. ft. per day bbls.

Well open 2 hrs. before test 1925 RP.

Well treatment details:

Perforated 4 1/2" casing 4684-4686 w/16 shots

Frac Oriskany Sand with 45,000# sand & 903 bbl water

Coal was encountered at None reported Feet _____ Inches _____

Fresh water _____ Feet _____ Salt Water _____ Feet _____

Producing Sand Oriskany Sand Depth 4664-4688

Casing and Tubing	Used in Drilling	Left in Well	Cement fill up Cu. ft. (Sks.)
Size 20-16			
Cond. 13-10"			
9 5/8	200	200	100 sax=to surface
8 5/8			
7	2498	2498	75 sax=625'
5 1/2			
4 1/2		4742	225 sax=2400'
3			
2			
Liners Used			

Attach copy of cementing record.

Formation	Color	Hard or Soft	Top Feet	Bottom Feet	Oil, Gas or Water	* Remarks
Soil			0	15		
Shale			15	388		
Sand			388	449		
Shale			449	613		
Sand			613	666		
Shale			666	880		
Sand			880	917		
Shale			917	930		
Sand			930	968		
Shale			968	1022		
Sand			1022	1146		
Shale			1146	1180		
Sand			1180	1204		
Shale			1204	1240		
Sand			1240	1282		
Shale			1282	1298		
Sand			1298	1390		
Shale			1390	1785		
Maxon Sand			1785	1824		
Big Lime			1824	1932		
Shale			1932	1973		
Injun Sand			1973	2118		
Shale			2118	2416		
Coffee Shale			2416	2436		

(over)

Indicates Electric Log tops in the remarks section.

Bottom Feet

Area Sand	2436	2454
Shale	2454	3610
Brown Shale	3610	4050
Shale	4050	4440
Marcellus Shale	4440	4584
Onondaga L. S.	4584	4664
Oriskany Sand	4664	4688
Helderberg L. S.	4688	4793
Log Total Depth		4793

MAS-206

Date January 9, 1980

APPROVED *[Signature]* DEVON CORPORATION
Paul Niemann, Geologist

By *[Signature]*
(1100)



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES

NOV 14 1979
OIL & GAS DIVISION
DEPT. OF MINES

Oil and Gas Division

OIL AND GAS WELL PERMIT APPLICATION

TO THE DEPARTMENT OF MINES,
Charleston, W. Va.

DATE November 9, 1979

Surface Owner Pearley F. Sayre, et ux

Company DEVON CORPORATION

Address Rt. 3, Box 83, Leon, W. Va. 25123

Address Box 1433, Charleston, WV 25325

Mineral Owner Same as above

Farm Pearley Sayre Acres 91.3 ac

Address _____

Location (waters) Thirteen Mile Creek

Coal Owner Same as above

Well No. 940 Elevation 810.6'

Address _____

District Union County Mason

Coal Operator Not operated

Quadrangle Elmwood

Address _____

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 7-19-80

INSPECTOR TO BE NOTIFIED Kenneth Butcher

ADDRESS _____

PHONE _____

Robert L. [Signature]
Deputy Director - Oil & Gas Division

GENTLEMEN:

The undersigned well operator is entitled to drill upon the above named farm or tract of land for oil and gas, having fee title thereto, (or as the case may be) under grant or lease dated April 3, 1971 by Pearley F. Sayre, et ux made to Commonwealth Gas and recorded on the 7th day of April 1971, in Mason County, Book 35 Page 121

XXX NEW WELL _____ DRILL DEEPER _____ REDRILL _____ FRACTURE OR STIMULATE
_____ OIL AND GAS WELL ORIGINALLY DRILLED BEFORE JUNE 5, 1969.

The enclosed plat was prepared by a registered engineer or licensed land surveyor and all coal owners and/or operators have been notified as of the above date.

The above named coal owners and/or operator are hereby notified that any objection they wish to make, or are required to make by Section 3 of the Code, must be received by, or filed with the Department of Mines within ten (10) days.*

Copies of this notice and the enclosed plat were mailed by registered mail, or delivered to the above named coal operators or coal owners at their above shown respective address _____ day _____ before, or on the same day with the mailing or delivery of this copy to the Department of Mines at Charleston, West Virginia.

PLEASE SUBMIT COPIES OF ALL GEOPHYSICAL LOGS DIRECTLY TO:

WEST VIRGINIA GEOLOGICAL AND ECONOMIC SURVEY
P. O. BOX 879
MORGANTOWN, WEST VIRGINIA 26505
AC-304 - 292-6331

Address of Well Operator

Very truly yours, DEVON CORPORATION
(Sign Name) A. C. Youse

A. C. Youse, Well Operator
District Geologist
PO Box 143B
Street
Charleston,
City or Town
West Virginia 25324
State

*SECTION 3 If no objections are filed or found by the Department of mines, within said period of ten days from the receipt of notice and plat by the department of mines, to said proposed location, the department shall forthwith issue to the well operator a permit reciting the filing of such plat, that no objections have been made by the coal operators or found thereto by the department and that the same is approved and the well operator authorized to proceed.

BLANKET BOND

"I have read and understand the reclamation requirements as set forth in Chapter 22, Article 4, Section 12-b and will carry out the specified requirements."

Signed by _____

47-053-0206

PERMIT NUMBER

THIS IS AN ESTIMATE ONLY
ACTUAL INFORMATION WILL BE SUBMITTED ON OG-10 UPON COMPLETION

PROPOSED WORK ORDER TO XXX DRILL _____ DEEPEN _____ FRACTURE-STIMULATE _____
 DRILLING CONTRACTOR: (If Known) _____ RESPONSIBLE AGENT: _____
 NAME FWA Drilling Co. NAME Bill Endicott
 ADDRESS PO Box 448, Elkview, WV ADDRESS Box 1433, Charleston, WV
 TELEPHONE 965-3379 TELEPHONE 342-3171
 ESTIMATED DEPTH OF COMPLETED WELL: 4775 ROTARY XXX CABLE TOOLS _____
 PROPOSED GEOLOGICAL FORMATION: Oriskany Sand
 TYPE OF WELL: OIL _____ GAS XXX COMB. _____ STORAGE _____ DISPOSAL _____
 RECYCLING _____ WATER FLOOD _____ OTHER _____

TENTATIVE CASING PROGRAM:

CASING AND TUBING SIZE	USED FOR DRILLING	LEFT IN WELL	CEMENT FILL UP OR SACKS - CUBIC FT.
20 - 16			
13 - 10			
9 - 5/8	200	200	100 sax=to surf.
8 - 5/8			
7	2500	2500	75 sax=625'
5 1/2			
4 1/2		4775	225 sax=2400'
3			Perf. Top
2			Perf. Bottom
Liners			Perf. Top
			Perf. Bottom

APPROXIMATE FRESH WATER DEPTHS _____ FEET _____ SALT WATER _____ FEET _____
 APPROXIMATE COAL DEPTHS _____
 IS COAL BEING MINED IN THE AREA? No BY WHOM? _____

TO DRILL:

SUBMIT FIVE (5) COPIES OF OG - 1, \$100.00 PERMIT FEE, PERFORMANCE BOND AND PERMANENT COPY OF PLAT.

TO DRILL DEEPER OR REDRILL:

SUBMIT FIVE (5) COPIES OF OG - 1, SHOWING ORIGINAL PERMIT NUMBER AND PERFORMANCE BOND. ON WELLS DRILLED PRIOR TO 1929, A PERMANENT COPY OF THE PLAT AND THE ORIGINAL WELL RECORD MUST ALSO BE SUBMITTED.

TO FRACTURE - STIMULATE:

OIL AND/OR GAS WELL ORIGINALLY DRILLED BEFORE JUNE 5, 1929, FIVE (5) COPIES OG - 1, PERFORMANCE BOND, PERMANENT PLAT AND ORIGINAL WELL RECORD.

OIL AND/OR GAS WELL ORIGINALLY DRILLED ON AND/OR AFTER JUNE 5, 1929, FIVE COPIES OG - 1, SHOWING ORIGINAL PERMIT NUMBER, AND PERFORMANCE BOND.

Required forms must be filed within ninety (90) days of completion for bond release. Inspector to be notified twenty-four (24) hours in advance.

The following waiver must be completed by the coal operator if the permit is to be issued within ten days of receipt thereof.

WAIVER: I the undersigned, Agent for _____ Coal Company, Owner or Operator of the coal under this lease have examined and place on our mine maps this proposed well location.

We the _____ Coal Company have no objections to said well being drilled at this location, providing operator has complied with all rules and regulations in Articles 4, 5, and 7, Chapter 22 of the West Virginia Code.

 For Coal Company

 Official Title

WR-35

REC'D
OFFICE OF OIL AND GAS
JAN 04 1999
WV DIVISION OF
ENVIRONMENTAL PROTECTION

24-Aug-98

API # 47-053-00206W

State of West Virginia
Division of Environmental Protection
Section of Oil and Gas

Well Operator's Report of Well Work

Farm name: GRAY, DAVID & CONNIE Operator Well No.: P. SAYRE 940

LOCATION: Elevation: 810.00 Quadrangle: ELMWOOD

District: UNION County: MASON

Latitude: 7950 Feet South of 38 Deg. 45 Min. 0 Sec.

Longitude: 6050 Feet West of 81 Deg. 50 Min. 0 Sec.

Company: MOUNTAINEER GAS SERVICE
P O BOX 1869
CHARLESTON WV 25327

	Casing	Used	Left	Cement
	&	in	in	Fill Up
	Tubing	Well	Well	Cu. Ft.

Agent: DANNY CHANDLER

	9-5/8"	208'	208'
Inspector: DAVE BELCHER	7"	2506'	2506'
Permit Issued: 08/24/98			
Well work commenced: 09/16/98			
Well work completed: 09/18/98	4-1/2"	----	4724'

Verbal plugging permission granted on: N/A

Rotary X Cable _____ Rig

Total Depth (feet) N/A

Fresh water depths (ft) N/A

Salt water depths (ft) N/A

Is coal being mined in area? (Y/N) N

Coal Depths (ft) NONE

OPEN FLOW DATA

Producing Formation LOWER HURON

Pay zone depth (ft) 3737' - 4016'

Gas: Initial open flow 133 MCF/d Oil: Initial open flow N/A Bbl/d

Final open flow 169 MCF/d Final open flow N/A Bbl/d

Time of open flow between initial and final tests 15 Hours

Static rock pressure 825 psi (surface pressure) after 24 Hours

2nd Producing Formation _____ Pay zone depth (ft) _____

Gas: Initial open flow _____ 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 _____ psi (surface pressure) after _____ Hours

NOTE: ON BACK OF THIS FORM PUT THE FOLLOWING: 1) DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC. 2) THE WELL LOG WHICH IS A SYSTEMATIC DETAILED GEOLOGICAL RECORD OF ALL FORMATIONS, INCLUDING COAL ENCOUNTERED BY THE WELLBORE.

DANNY E. CHANDLER, AGENT
For: MOUNTAINEER GAS SERVICE, INC.
By: Danny Chandler
Date: DECEMBER 4, 1998

JAN 11 1999

MAS 0206 W

SY940WR35.WPD

STAGE ONE:

Lower Huron

32 holes (3737'-4016') Fractured with variable quality foam (90Q-70Q),
20 lbs gel/1000 gals, 24,000 lbs 20/40 sand, and 920,304 scf of N₂.