

Minimum Error of Closure 1:200

Source of Elevation U.S. Gov. B.M. Elev. 907.00. Loc. at head of Patrick Cr. 3 m. N.W. U.S. 52

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.

Signed: James R. Hager

Squares: N S E W

Fracture   
 New Location   
 Drill Deeper   
 Abandonment  6/10/76

Map No.

Company PIP PETROLEUM CORP.  
 Address P.O. BOX 505 Wayne, W. Va.  
 Farm OLIVER VIERS  
 Tract \_\_\_\_\_ Acres 258 Lease No. \_\_\_\_\_  
 Well (Farm) No. 6 Serial No. \_\_\_\_\_  
 Elevation (Spirit Level) 860.80 NE  
 Quadrangle 7 1/2 RICHARD W. Va. - Ky. Louisa 15'  
 County WAYNE District BUTLER  
 Surveyor James R. Hager  
 Surveyor's Registration No. Ky. L.S. NO. 1532  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date April 4, 1976 Scale 1" = 400'

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

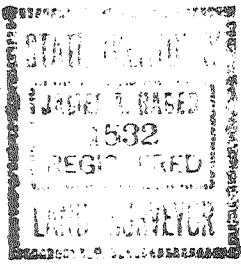
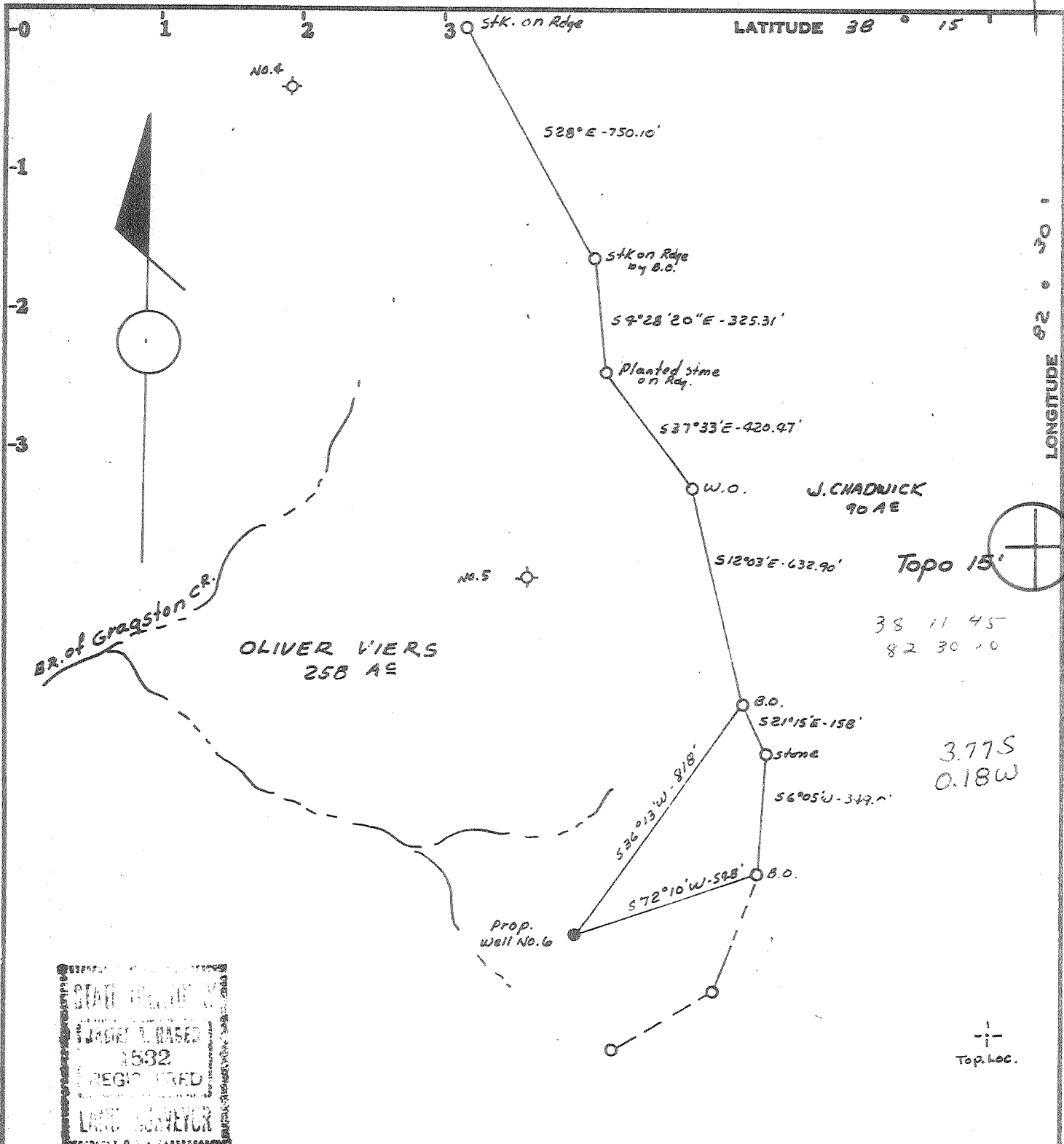
WELL LOCATION MAP

FILE NO. WAY - 1585 - P

+ Denotes location of well on United States Topographic Maps, scale 1 to 24000, latitude and longitude lines being represented by border lines as shown.

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

47-099



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 Elevation (Spirit Level) 860.80<sup>15</sup> Louisa  
 Quadrangle PRICHARD, W.Va. - Ky.  
 County WAYNE District BUTLER  
 Surveyor James R. Hager  
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**STATE OF WEST VIRGINIA**  
 DEPARTMENT OF MINES  
 OIL AND GAS DIVISION  
 CHARLESTON

**WELL LOCATION MAP**  
 FILE NO. WAY - 1585

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**47-099**



Formation	Color	Hard or Soft	Top Feet	Bottom Feet	Oil, Gas or Water	* Remarks
CLAY			0	35		SALT WATER 600-610
SAND			35	50		
SLATE			50	60		
SAND			60	86		
SLATE			86	96		
SAND			96	150		
SLATE			150	210		
RED ROCK			210	220		
SLATE			220	262		
SAND			262	272		
SHELL			272	282		
SAND			282	344		
SLATE			344	405		
SAND			405	492		
SLATE			492	540		
SAND			540	590		
SLATE & SHELL			590	660		
SAND			660	692		
SLATE			692	845		
SAND			845	870		
SLATE & SHELL			870	908		
SALT SAND			908	1245		
SLATE & SHELL			1245	1257		
RED ROCK			1257	1260		
SLATE			1260	1282		
LITTLE LIME			1282	1300		
PENCIL CAVE			1300	1303		
BIG LIME			1303	1470		
INJUN SAND			1470	1495		
SLATE & SHELL			1495	2085		
BROWN SHELL			2085	2108		
<u>BEREA SAND</u>			2108	2112		
SHELL			2112	2135		

Date 6-14, 1976

APPROVED PIP PETROLEUM CORP. Owner

By BJ Clabon Supt

(Title)



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES

RECEIVED  
APR 21 1976  
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 4-20-76

Surface Owner \_\_\_\_\_

Company PIP Petroleum Corp

Address \_\_\_\_\_

Address P.O. Box 505 Wayne W. Virginia

Mineral Owner \_\_\_\_\_

Farm Oliver Viers Acres 258

Address \_\_\_\_\_

Location (waters) \_\_\_\_\_

Coal Owner \_\_\_\_\_

Well No. 6 Elevation 860-80

Address \_\_\_\_\_

District Butler County Wayne

Coal Operator \_\_\_\_\_

Quadrangle Prichard W. Virginia

Address \_\_\_\_\_

THIS PERMIT MUST BE POSTED AT THE WELL SITE

If 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 8-21-76.

*Robert T. Hall*

Deputy Director - Oil & Gas Division

INSPECTOR TO BE NOTIFIED Kenneth Butcher  
PH: 736-4885 ADDRESS Barboursville, W.Va.

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 8-22 1964 by Pampas Petroleum Co. made to PIP Petroleum Corp and recorded on the 8 day of 22 1964, in Wayne County, Book 11 Page 410

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.

Very truly yours, PIP Petroleum Corp.  
(Sign Name) B. S. CLABORN  
Well Operator

PLEASE SUBMIT COPIES OF ALL GEOPHYSICAL LOGS DIRECTLY TO:

West Virginia Geological and Economic Survey Address  
P. O. Box 879 of  
Morgantown, W. Va. 26505 Well Operator

PO Box 505 Street  
Wayne City or Town  
West Virginia 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

**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 Pip Petroleum Corporation NAME D. J. Claborn  
 ADDRESS P.O. Box 505, Wayne, W.Va. ADDRESS P.O. Box 505, Wayne, W.Va.  
 TELEPHONE 272-3201 TELEPHONE 272-3201  
 ESTIMATED DEPTH OF COMPLETED WELL: 2250' ROTARY \_\_\_\_\_ CABLE TOOLS XXXXX  
 PROPOSED GEOLOGICAL FORMATION: Slate & Shells  
 TYPE OF WELL: OIL XX GAS \_\_\_\_\_ 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			
8 - 5/8	750'	750'	Cement to Surface
7			
5 1/2	2250'	2250'	400'
4 1/2			
3			Perf. Top
2			Perf. Bottom
Liners			Perf. Top
			Perf. Bottom

APPROXIMATE FRESH WATER DEPTHS \_\_\_\_\_ FEET \_\_\_\_\_ SALT WATER \_\_\_\_\_ FEET \_\_\_\_\_  
 APPROXIMATE COAL DEPTHS 717' - 720'  
 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