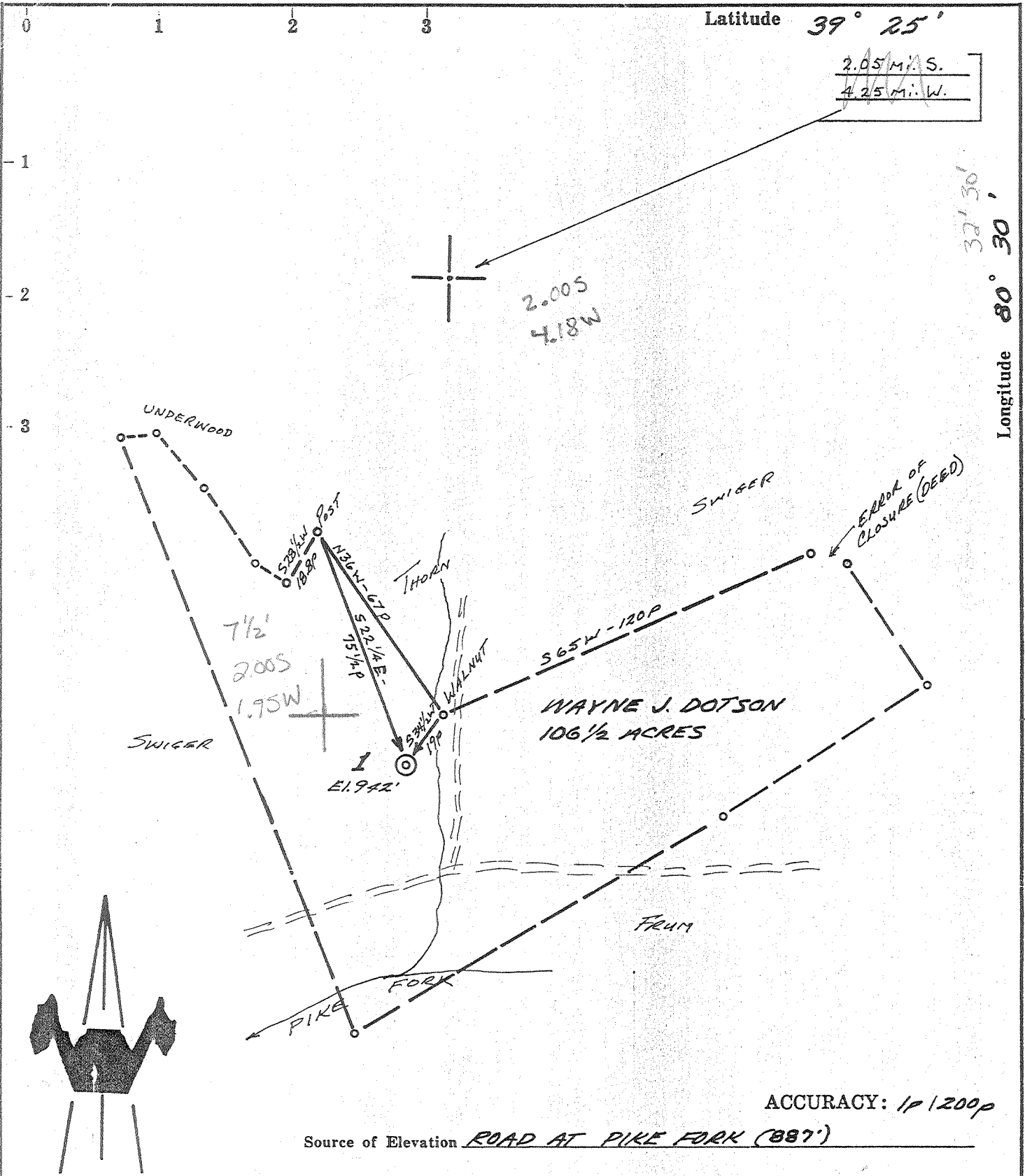


7/17/72 CEN



ACCURACY: 1/1200P

Source of Elevation ROAD AT PIKE FORK (887')

- New Location
- Drill Deeper
- Abandonment
- Fracture
- Redrill

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.

Chet Waterman

Company HENRY BRENNER, AGENT
 Address ROSLYN, NEW YORK
 Farm WAYNE J. DOTSON
 Tract _____ Acres 106 1/2 Lease No. _____
 Well (Farm) No. 1 Serial No. _____
 Elevation (Spirit Level) 942' 349'
 Quadrangle CENTERPOINT EC Felbann
 County DODDRIDGE District MCCLELLAN S
 Engineer CHET WATERMAN
 Engineer's Registration No. 3788
 File No. 72003-291 Drawing No. _____
 Date 7/13/72 Scale 1" = 40P

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

WELL LOCATION MAP

FILE NO. Dodd-1677

+ Denotes location of well on United States Topographic Maps, scale 1 to 62,500, latitude and longitude lines being represented by border lines as shown.

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

11/23/01 DOE

6-6 Smithton-Flint-Sedalia (99)

RECEIVED
NOV 10 1987



DIVISION OF OIL & GAS
DEPARTMENT OF ENERGY

State of West Virginia
DEPARTMENT OF ENERGY
Oil and Gas Division

Date November 5, 1987
Operator's Well No. 1
Farm Wayne Dotson
API No. 47 - 017 - 1677

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

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

LOCATION: Elevation: 942 Watershed Pike Fork
District: McClellan County Doddridge Quadrangle Centerpoint

COMPANY Henry Brenner
ADDRESS Roslyn, New York
DESIGNATED AGENT Daniel Millman
ADDRESS 15 Regent Place, Roslyn, NY 11576
SURFACE OWNER Wayne Dotson
ADDRESS Rt. 2, Box 176, Salem, WV 26426
MINERAL RIGHTS OWNER Wayne Dotson
ADDRESS Rt. 2, Box 176, Salem, WV 26426
OIL AND GAS INSPECTOR FOR THIS WORK William Blosser ADDRESS Box 26, Celfax, WV 26566
PERMIT ISSUED July 17, 1972
DRILLING COMMENCED July 1972
DRILLING COMPLETED July 1972
IF APPLICABLE: PLUGGING OF DRY HOLE ON CONTINUOUS PROGRESSION FROM DRILLING OR REWORKING. VERBAL PERMISSION OBTAINED ON

Casing Tubing Size	Used in Drilling	Left in Well	Cement fill up Cu. ft.
20-16 Cond.			
13-10"			
9 5/8			
8 5/8		225	100SKS.
7			
5 1/2			
4 1/2		2,180	100SKS.
3			
2			
Liners used			

GEOLOGICAL TARGET FORMATION Big Injun Depth 2,050 - 2,100 feet
Depth of completed well 2,190 feet Rotary X / Cable Tools
Water strata Depth: Fresh 150 feet; Salt None feet
Coal seam depths: None Is coal being mined in the area? No

OPEN FLOW DATA
Producing formation Big Injun Pay zone depth 2,075 feet
Gas: Initial open flow Mcf/d Oil: Initial open flow -0- Bbl/d
Final open flow 1,000 Mcf/d Final open flow -0- Bbl/d
Time of open flow between initial and final tests hours
Static rock pressure 600 psig (surface measurement) after 24 hours shut in
(If applicable due to multiple completion--)
Second producing formation Pay zone depth ^{NOV 16 1987} 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

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

Well perforated in Big Injun Sand with 15 holes and sand fractured with 30,000 pounds of 20/40 sand and 600 bbl. of water .

WELL LOG

FORMATION	COLOR	HARD OR SOFT	TOP FEET	BOTTOM FEET	REMARKS Including indication of all fres and salt water, coal, oil and ga
NOT AVAILABLE					<p style="text-align: center;">RECEIVED NOV 10 1987 DIVISION OF OIL & GAS DEPARTMENT OF ENERGY</p>

(Attach separate sheets as necessary)

Henry Brenner
Well Operator

By:

Date:

November 5, 1987

Keith Campbell



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES

RECEIVED

JUL 17 1972-CEN

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 July 14, 1972

Surface Owner Wayne J. Dotson
Address Centerpoint, West Virginia
Mineral Owner Wayne J. Dotson
Address Centerpoint, West Virginia
Coal Owner None
Address None
Coal Operator None
Address None

Company Henry Brenner, Agent
Address Roslyn, New York
Farm Wayne J. Dotson Acres 106 1/2
Location (waters) Pine Fork
Well No. 20566 Elevation 942 ft.
District McClennan County Doddridge
Quadrangle Centerpoint

INSPECTOR TO BE NOTIFIED Blasie
Box 26 PH: Fairmont
Clayton, W. Va. 363-9105
20566

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 Nov. 17, 1972.

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 22 March 1972 by Wayne J. Dotson et ux made to Apollo Petroleum Corp. and recorded on the 12 day of June 1972, in Doddridge County, Book 96 Page 86

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,
(Sign Name) William B. Ball
Well Operator

Address Route 5, Dutch Ridge
of Parkersburg
Well Operator West Virginia 26101
City or Town 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.

BOND DRILL

Dodd-1677 PERMIT NUMBER

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

PROPOSED WORK ORDER TO DRILL _____ DEEPEN _____ FRACTURE-STIMULATE _____
 DRILLING CONTRACTOR: (If Known) RESPONSIBLE AGENT:
 NAME Snow Drilling Company NAME Dallas R. Ball *Elizabeth*
 ADDRESS Salem, West Virginia ADDRESS Rt. 5, Dutch Ridge, Parkersburg
 TELEPHONE 782-1356 TELEPHONE 428-8551 *26143*
 ESTIMATED DEPTH OF COMPLETED WELL: 2000 feet. ROTARY CABLE TOOLS _____
 PROPOSED GEOLOGICAL FORMATION: Injun
 TYPE OF WELL: OIL _____ 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 <input checked="" type="checkbox"/>		225 feet	100 sacks
7			
5 1/2			
4 1/2 <input checked="" type="checkbox"/>		2,000 feet	100 sacks
3			Perf. Top
2			Perf. Bottom
Liners			Perf. Top
			Perf. Bottom

APPROXIMATE FRESH WATER DEPTHS 150 FEET -- SALT WATER --- FEET ---
 APPROXIMATE COAL DEPTHS _____
 IS COAL BEING MINED IN THE AREA? _____ 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



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES

RECEIVED

JUL 17 1972

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 July 14, 1972

Surface Owner Wayne J. Dotson
Address Centerpoint, West Virginia
Mineral Owner Wayne J. Dotson
Address Centerpoint, West Virginia
Coal Owner None
Address None
Coal Operator None
Address None

Company Henry Brenner, Agent
Address Hoslyn, New York
Farm Wayne J. Dotson Acres 106 1/2
Location (waters) Pike Pine Fork
Well No. 1 Elevation 942 ft.
District McClellan County Doddridge
Quadrangle Centerpoint

INSPECTOR TO BE NOTIFIED
Mr. Wm. Gasser
Box 26 PHS Fairmont
Calfax, W. Va. 20566 363-9105

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 Nov. 17, 1972

Robert L. Foad
Deputy Director - Oil & Gas Division

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Very truly yours,
(Sign Name) Walter P. Bice
Well Operator

Address of Well Operator
Route 5, Dutch Ridge Street
Parkersburg City or Town
West Virginia 26101
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.

BOND DRILL

Dodd-1677 PERMIT NUMBER

Survey

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 PROPOSED GEOLOGICAL FORMATION: Injun
 TYPE OF WELL: OIL _____ GAS COMB. _____ STORAGE _____ DISPOSAL _____
 RECYCLING _____ WATER FLOOD _____ OTHER _____

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For Coal Company

Official Title