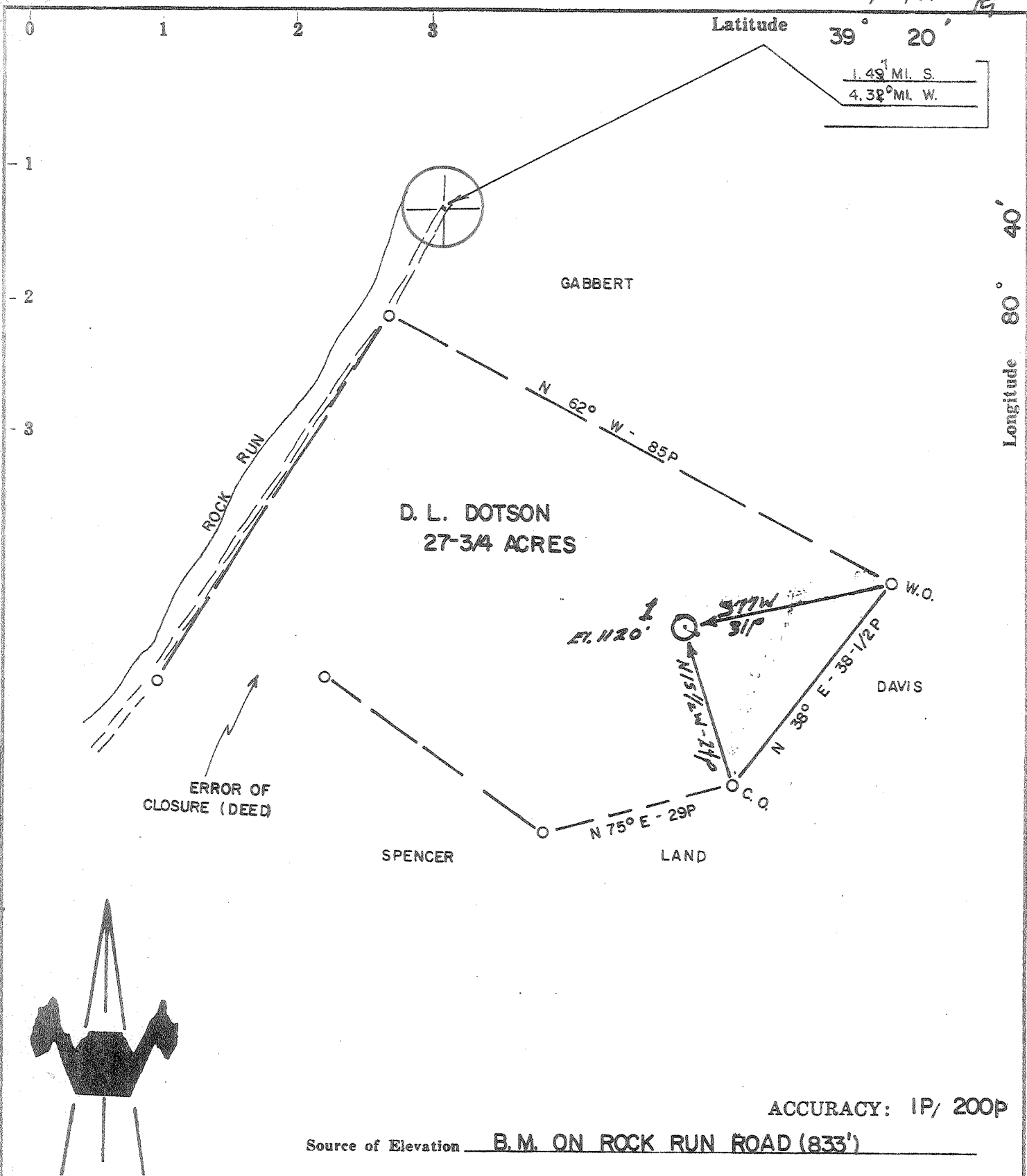


5,12,76 *R*



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

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

Company MURVIN OIL CORP.
 Address OLNEY, ILL.
 Farm D. L. DOTSON
 Tract _____ Acres 27-3/4 Lease No. _____
 Well (Farm) No. 1 Serial No. _____
 Elevation (Spirit Level) 1120'
 Quadrangle CENTERPOINT SW
 County DODDRIDGE District WEST UNION
 Engineer CHET WATERMAN
 Engineer's Registration No. 3788
 File No. 76003-195 Drawing No. _____
 Date 4/27/76 Scale 1" = 20P

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

WELL LOCATION MAP
 FILE NO. DODD - 1812

+ 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.

47-017 MAY 24 1976

2200' Big Inlet SMITHTON-FLINT SEDALIA (99)



RECORDED

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
Oil and Gas Division
WELL RECORD

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

Quadrangle Centerpoint

Permit No. Dodd 1812

Company MURVIN OIL CORP.
Address Box 297, Olney, Ill.
Farm D.L. Dotson Acres 27
Location (waters) Rock Run
Well No. One 1 Elev. 1120
District West Union County Doddridge
The surface of tract is owned in fee by
D.L. Dotson Heirs
Address West Union, Wv.
Mineral rights are owned by Same
Address Same
Drilling Commenced 5/15/76
Drilling Completed 7/1/76
Initial open flow NT cu. ft. _____ bbls.
Final production 800M cu. ft. per day _____ bbls.
Well open 8 hrs. before test 350 RP.

Casing and Tubing	Used in Drilling	Left in Well	Cement fill-up Cu. ft. (Sks.)
Size 20-16			
Cond. 13-10"			
9 5/8			
8 5/8	204	204	70 Sks
7			
5 1/2			
4 1/2		2300	100 Sks
3			
2			
Liners Used			

Attach copy of cementing record.

Well treatment details:
Frac 1000BBL Water 30M Sand

Coal was encountered at None Feet _____ Inches _____
Fresh water None Feet _____ Salt Water _____ Feet _____
Producing Sand Big Injun Depth 2180 2238

Formation	Color	Hard or Soft	Top Feet	Bottom Feet	Oil, Gas or Water	* Remarks
Sand & Shale			Surface	1600		
Sand			1600	1622		
Shale			1622	1670		
Sand			1670	1680		
Shale			1680	1754		
Sand			1754	1807		
Shale			1807	1813		
Sand			1813	1830		
Shale			1830	1974		
Sand			1974	1986		
Shale			1986	2040		
Big Lime			2040	2180		
Sand Big Injun			2180	2238	Show Gas	
Shale			2238	2303 TD.		

(over)

* Indicates Electric Log tops in the remarks section.



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES

RECEIVED

MAY 12 1976

Oil and Gas Division

OIL & GAS DIVISION
DEPT. OF MINES

OIL AND GAS WELL PERMIT APPLICATION

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

DATE May 12, 1976

Surface Owner D. L. Dotson Heirs
Address West Union, West Virginia
Mineral Owner same
Address _____
Coal Owner none
Address _____
Coal Operator none
Address _____

Company Murvin Oil Corporation
Address P.O. Box 297, Olney, Ill., 62450
Farm D. L. Dotson Acres 27 3/4
Location (waters) Rock Run
Well No. 1 Elevation 1120'
District West Union County Doddridge
Quadrangle Centerpoint

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 9-12-76.

Robert M. ...
Deputy Director - Oil & Gas Division

INSPECTOR TO BE NOTIFIED Paul Garrett
PH: 622-3871 ADDRESS Clarksburg, 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 August 26, 1899 by D. L. Dotson, et ux. made to W. Va. Gas Company and recorded on the 4th day of September 1899 in Doddridge County, Book 14 Page 359

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, W. Va. 26505

Address
of
Well Operator

Very truly yours, Murvin Oil Corporation
(Sign Name) [Signature] Agent
Well Operator

P. O. Box 297
Street
Olney,
City or Town
Illinois, 62450
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

DODD-1812 PERMIT NUMBER

47-017

[Signature]

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

PROPOSED WORK ORDER TO X DRILL _____ DEEPEN _____ FRACTURE-STIMULATE _____
 DRILLING CONTRACTOR: (If Known) _____ RESPONSIBLE AGENT: _____
 NAME Haight Brothers Drilling NAME Dennis D. Blauser, Agent
 ADDRESS Smithville, W. Va. 26178 ADDRESS P. O. Box 216, Glenville, W. Va.
 TELEPHONE 477 2222 TELEPHONE 643 4163
 ESTIMATED DEPTH OF COMPLETED WELL: _____ ROTARY X CABLE TOOLS _____
 PROPOSED GEOLOGICAL FORMATION: Big Injun
 TYPE OF WELL: OIL _____ GAS X 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	200'	200'	to surface
7			
5 1/2			
4 1/2	2200'	2200'	100 sks
3			Perf. Top
2			Perf. Bottom
Liners			Perf. Top
			Perf. Bottom

APPROXIMATE FRESH WATER DEPTHS 60 FEET _____ SALT WATER _____ FEET _____
 APPROXIMATE COAL DEPTHS unknown , _____
 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