





STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
Oil and Gas Division

RECEIVED  
DEC 28 1977

OIL & GAS DIVISION  
DEPT. OF MINES

WELL RECORD

Quadrangle Center Point

Permit No Dod 1782

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

Company MURVIN OIL CORP.  
Address Box 297, Olney, Ill.  
Farm H.T. Davis Acres 55  
Location (waters) Rock Run  
Well No. 1 Elev. 900  
District West Union County Doddridge  
The surface of tract is owned in fee by \_\_\_\_\_  
Mrs. Cottrill  
Address West Union, Wv.  
Mineral rights are owned by Charles Welch  
Address Parkersburg, Wv.  
Drilling Commenced 4/25/75  
Drilling Completed 6/2/75  
Initial open flow \_\_\_\_\_ cu. ft. \_\_\_\_\_ bbls.  
Final production 500 cu. ft. per day \_\_\_\_\_ bbls.  
Well open 8 hrs. before test 275 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	240	240	To Surface
7			
5 1/2			
4 1/2		1920	100 Sks
3			
2			
Liners Used			

Well treatment details:

Attach copy of cementing record.

Frac With 1000 BBL Water 50M Sand

Coal was encountered at None Feet \_\_\_\_\_ Inches \_\_\_\_\_  
Fresh water 50 Feet \_\_\_\_\_ Salt Water \_\_\_\_\_ Feet \_\_\_\_\_  
Producing Sand Big Injun Depth 1800 1894

Formation	Color	Hard or Soft	Top Feet	Bottom Feet	Oil, Gas or Water	* Remarks
Sand & Shale			Surface	1500	S Gas	Elect Log Tops
			1500	1514		
			1514	1520		
			1520	1610		
			1610	1624		
			1624	1650		
			1650	1676		
			1676	1685		
			1685	1704		
			1704	1756		
			1756	1894		
			1894	1923 TD		
			Injun			

(over)

\* Indicates Electric Log tops in the remarks section.



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES

RECEIVED  
APR 23 1975

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 April 21, 1975

Surface Owner Cottrill  
Address West Union, WV  
Mineral Owner Charles Welch, et als.  
Address Parkersburg, WV  
Coal Owner none  
Address \_\_\_\_\_  
Coal Operator none  
Address \_\_\_\_\_

Company Murvin Oil Corporation  
Address P.O. Box 297, Olney, Ill. 62450  
Farm H. T. Davis Acres 55  
Location (waters) Rock Run, Middle Island Creek  
Well No. 1 Elevation 900'  
District West Union County Doddridge  
Quadrangle Center Point

drilling. This permit shall expire on \_\_\_\_\_  
and operations hereon commenced by 8-22-75

Robert Steele  
Director, Oil & Gas Division

Richard Morris  
Grantsville, W. Va. 354-7259

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, 1975 by Charles Welch, et als made to Dennis D. Blauser and recorded on the 17th day of April 1975, in Doddridge County, Book \_\_\_\_\_ Page \_\_\_\_\_

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  
GEOLOGICAL LOGS DIRECTLY TO:

West Virginia Geological and Economic Survey  
P. O. Box 300  
Martinsburg, W. Va. 26505  
AC 304-296-4461

Address  
of  
Well Operator

Very truly yours, Murvin Oil Corporation  
(Signature) Dennis D. Blauser, 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 DOWN

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 Glenn L. Haught & Sons NAME Dennis D. Blauser, Agent  
 ADDRESS Smithville, WV 26178 ADDRESS P. O. Box 216, Glenville, WV  
 TELEPHONE 477 2222 TELEPHONE 462 8122  
 ESTIMATED DEPTH OF COMPLETED WELL: 1800' 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	1800'	1800'	100 sacks
3			Perf. Top
2			Perf. Bottom
Liners			Perf. Top
			Perf. Bottom

APPROXIMATE FRESH WATER DEPTHS 50 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