



LATITUDE 39° 22' 30"  
(15') 39° 25'

LONGITUDE 80° 42' 30"  
(15') 80° 45'

Minimum Error of Closure Lin 200

Source of Elevation Elev at road at mouth of Poverty = 785

- Fracture.....
- New Location.....
- Drill Deeper.....
- Abandonment.....

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: Matthew J. [Signature]  
Squares: N S E W

Company Scott Enterprises  
 Address Salem, W.Va.  
 Farm S. B. McMillan Estate  
 Tract \_\_\_\_\_ Acres 415 Lease No. \_\_\_\_\_  
 Well (Farm) No. Four Serial No. \_\_\_\_\_  
 Elevation (Spirit Level) 899 WC  
 Quadrangle Smithburg 7 1/2' Centerpoint 15'  
 County Doddridge District Grant  
 Engineer Matthew J. [Signature]  
 Engineer's Registration No. 1227  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date July 27, 1976 Scale 1" = 1000'

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

**WELL LOCATION MAP**

FILE NO. DOD-1825

+ Denotes location of well on United States Topographic Maps, scale 1 to  $\frac{24,000}{62,500}$ , latitude and longitude lines being represented by border lines as shown.

— Denotes one inch spaces on border line of original tracing. 47-017



RECORDED  
1976

STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES

Oil and Gas Division

WELL RECORD 2

Quadrangle Smithburg  
Permit No. DODD-1825

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

Company Scott Enterprises, Inc.  
Address P.O. Box 112, Salem, WV 26426  
Farm S.B. McMillan Acres 415  
Location (waters) Israels Fork  
Well No. 4 S-192 Elev. 899'  
District Grant County Doddridge  
The surface of tract is owned in fee by Samantha Hoskinson  
Address West Union, WV 26456  
Mineral rights are owned by O.C. Haught  
Address Rt.1, Salem, WV 26426  
Drilling Commenced 8-11-76  
Drilling Completed 8-17-76  
Initial open flow Show cu. ft. \_\_\_\_\_ bbls.  
Final production 1,323 M cu. ft. per day \_\_\_\_\_ bbls.  
Well open 24 hrs. before test 500 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	1083'	1083	270
7			
5 1/2			
4 1/2	5055'	5055	835
3			
2			
Liners Used			

Well treatment details:

Attach copy of cementing record.

Well fractured with 130,000 lbs. sand, 2000 gal. acid and 2398 bbls. of water.

Coal was encountered at \_\_\_\_\_ Feet \_\_\_\_\_ Inches  
Fresh water 100 Feet \_\_\_\_\_ Salt Water \_\_\_\_\_ Feet \_\_\_\_\_  
Producing Sand Benson, etc. Blue Monday Ball Run Maxton Depth 4961

Formation	Color	Hard or Soft	Top Feet	Bottom Feet	Oil, Gas or Water	* Remarks
Top soil			0	10		
Sand shale			10	40		
Sand			40	120		
Sandy shale			120	340		
Sand			340	510		
Sand shale			510	610		
Shale			610	630		
Sand & shale			630	710		
Shale & RR			710	720		
Sand & shale			720	790		
Redrock & shale			790	900		
Sand & shale			900	1200		
Shale & redrock			1200	1340		
Sand			1340	1390		
Shale- dark			1390	1420		
Sandy shale			1420	1440		
Sand			1440	1465		
Shale			1465	1487		
Sand			1487	1600		
Sandy shale			1600	1635		
Sand			1635	1765		
Shale w/lime			1765	1790		
Pencil cave			1790	1805		

perf. Maxton 1721-31

(over)

\* Indicates Electric Log tops in the remarks section.

Formation	Color	Hard or Soft	Top Feet $\geq$	Bottom Feet	Oil, Gas or Water	* Remarks
Lime			1805	1965		perf. Blue Monday 1805-34
Sand			1965	2060		
Sand & shale			2060	2190		
Sand			2190	2250		
Sand & shale			2250	2430		
Sand			2430	2460		
Sand & shale			2460	2730		
Sandy shale			2730	2830		perf. Balltown 3357-62; 3396-3404
Shale			2830	4958		4961-
<u>Benson</u>			-4958	4963		Show of <u>gas</u> perf. Benson 4964
Shale			4963	5055		
T D				5055		

5055  
 2830  
 ---  
 2225 ex. ft.

Balltown is a new pool;  
 Benson extends deeper  
 pool disc. in 1975 in Dad 1781

Date December 21 19 76  
 APPROVED James F Scott Owner  
 By Pres  
 (Title)



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES

RECEIVED  
AUG 9 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 August 4, 1976  
Company Scott Enterprises, Inc.  
Address P.O. Box 112, Salem, WV 26426  
Farm S.B. McMillan Acres 415  
Location (waters) Israels Fork  
Well No. 4 Elevation 899  
District Grant County Doddridge  
Quadrangle Smithburg

Surface Owner Samantha Hoskinson  
Address West Union, WV 26456  
Mineral Owner O. C. Naught  
Address Route 1, Salem, WV 26426  
Coal Owner Samantha Hoskinson  
Address West Union, WV 26456  
Coal Operator None  
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 12-10-76.

  
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 June 13 1899 by S. B. McMillan made to Carter Oil Company and recorded on the \_\_\_\_\_ day of \_\_\_\_\_ 19\_\_\_\_, in Doddridge County, Book 16 Page 127

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,  
(Sign Name) By James F. Scott  
Well Operator  
P. O. Box 112  
Street  
Salem  
City or Town  
West Virginia 26426  
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-1825 PERMIT NUMBER

47-017

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 S. W. Jack Drilling Company NAME Scott Enterprises, Inc.  
 ADDRESS P.O. Box 48, Buckhannon, WV ADDRESS P.O. Box 112, Salem, WV 26426  
 TELEPHONE 472-2161 TELEPHONE 782-2523  
 ESTIMATED DEPTH OF COMPLETED WELL: 4992 ROTARY X CABLE TOOLS \_\_\_\_\_  
 PROPOSED GEOLOGICAL FORMATION: Benson  
 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	857	857	200
7			
5 1/2			
4 1/2	4992	4992	120
3			Perf. Top
2			Perf. Bottom
Liners			Perf. Top
			Perf. Bottom

APPROXIMATE FRESH WATER DEPTHS 90 FEET SALT WATER \_\_\_\_\_ FEET  
 APPROXIMATE COAL DEPTHS 817  
 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