



Minimum Error of Closure 1 in 200'  
 Source of Elevation Elev. at forks of road, (shown) = 841'

- 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: *Walter J. Smith*  
 Squares: N S E W

Map No. \_\_\_\_\_

Company Scott Enterprises, Inc.  
 Address Salem, West Va.  
 Farm S. B. McMillan Est.  
 Tract \_\_\_\_\_ Acres 415 Lease No. \_\_\_\_\_  
 Well (Farm) No. Scott No. 1 Serial No. \_\_\_\_\_  
 Elevation (Spirit Level) 839  
 Quadrangle Centerpoint WC  
 County Doddridge District Grant  
 Engineer *Walter J. Smith*  
 Engineer's Registration No. 1227  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date August 6, 1970 Scale 1" = 50p = 825'

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

**WELL LOCATION MAP**

FILE NO. DOD - 1596

+ 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.



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

Rotary   
Spudder   
Cable Tools   
Storage   
Oil or Gas Well  (KIND)

Quadrangle Centerpoint  
Permit No. DOD-1596

WELL RECORD

Company Scott Enterprises, Inc.  
Address Salem, West Virginia  
Farm S. B. McMillan Acres 4.15  
Location (waters) Israel's Fork  
Well No. 1 (S 140) Elev. 839  
District Grant County Doddridge  
The surface of tract is owned in fee by James Fox  
Address West Union, W. Va.  
Mineral rights are owned by O. C. Haught  
Address Bristol, W. Va.  
Drilling commenced 8-26-70  
Drilling completed 8-29-70  
Date Shot From To  
With

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10			Size of
8 1/4	210	210	Depth set
6 5/8			
5 3/16			
4 1/2	1830	1830	Perf. top <u>1815</u>
3			Perf. bottom <u>1819</u>
2			
Liners Used			Perf. top
			Perf. bottom

Open Flow /10ths Water in. Inch  
/10ths Merc. in. Inch  
Volume Cu. Ft.  
Rock Pressure lbs. hrs.  
Oil bbls., 1st 24 hrs.

Attach copy of cementing record.  
CASING CEMENTED 4 1/2 SIZE 1 1/2 No. Ft. 115 Date  
Amount of cement used (bags) 115  
Name of Service Co. Halliburton  
COAL WAS ENCOUNTERED AT None FEET INCHES

WELL ACIDIZED (DETAILS)  
WELL FRACTURED (DETAILS) 900 bbls. of water with 32,000 lbs. of sand with 500 gal. acid.

FEET INCHES FEET INCHES  
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RESULT AFTER TREATMENT (Initial open Flow or bbls.) 516 MCF  
ROCK PRESSURE AFTER TREATMENT 350 HOURS 4 1/2  
Fresh Water 99 Feet Salt Water Feet  
Producing Sand Big Injun Depth

516 MCF 516,000

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Sand			0	30			
Slate			30	65			
Sand			65	98			
Slate & shells			98	125			
Red rock			125	140			
Slate			140	185			
Lime			185	215			
Sand			215	255			
Slate & shale			255	300			
Red rock			300	365			
Lime			365	420			
Slate & lime			420	510			
Sand			510	565			
Lime			565	625			
Red rock			625	680			
Slate			680	730			
Sand			730	820			
Slate & Lime			820	910			
Lime			910	980			
Sand			980	1040			
Red rock			1040	1070			
Sand			1070	1160			
Slate & shells			1160	1230			
Lime			1230	1320			
Lime & shells			1320	1410			
Slate			1410	1430			
Sand			1430	1550			
Lime			1550	1605			

SEP 21 1970

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Red rock			1605	1650			
Slate			1650	1680			
Slate & shells			1680	1723			
Lime			1723	1800			
Sand	Big Injun		1800	1864			
T D				1864			

Date September 18, 1970

APPROVED Scott Enterprises, Inc. Owner

By James T. Scott, Jr. (Title)