



Minimum Error of Closure 1 in 200

Source of Elevation B.M. at Centerpoint = 790

- 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: [Signature]
 Squares: N S E W

Map No. _____

Company SCOTT ENTERPRISES, INC.
 Address Salem, West Va.
 Farm J. Thomas
 Tract _____ Acres 64 Lease No. _____
 Well (Farm) No. One Serial No. _____
 Elevation (Spirit Level) 937'
 Quadrangle Center Point
 County Doddridge District McClellan
 Engineer [Signature]
 Engineer's Registration No. 1227
 File No. _____ Drawing No. _____
 Date Aug 4, 1970 Scale 1" = 300' = 495'

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

WELL LOCATION MAP

FILE NO. DOD - 1595

+ 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.

31-30
5-44



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

Rotary
Spudder
Cable Tools
Storage

Quadrangle Centerpoint
Permit No. DOD-1595

WELL RECORD

Oil or Gas Well Gas
(KIND)

Company Scott Enterprises, Inc.
Address Salem, West Virginia
Farm J. Thomas Acres 64
Location (waters) Little Battle
Well No. 1 (S-139) Elev. 937
District McClellan County Doddridge
The surface of tract is owned in fee by Rose V. Elum
744 Phillips Rd. Address Massillon, Ohio
Mineral rights are owned by Same as surface

Drilling commenced September 2, 1970
Drilling completed September 5, 1970
Date Shot From To

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

WELL ACIDIZED (DETAILS) _____
WELL FRACTURED (DETAILS) 800 bbls. of water with 25,000 lbs. of sand
500 gal. acid.

RESULT AFTER TREATMENT (Initial open Flow or bbls.) 713 MCF
ROCK PRESSURE AFTER TREATMENT 430 HOURS 48 713,000
Fresh Water Feet Salt Water Feet
Producing Sand Big Injun Depth 1872-1882

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10			Size of
8 3/4	502	502	
6 3/4			Depth set
5 3/16	1948	1948	
4 1/2			
3			Perf. top <u>1872</u>
2			Perf. bottom <u>1882</u>
Liners Used			Perf. top _____
			Perf. bottom _____

Attach copy of cementing record.
CASING CEMENTED 4 1/2 SIZE 1960 No. Ft. 9-5-70 Date
Amount of cement used (bags) 110
Name of Service Co. Dowell
COAL WAS ENCOUNTERED AT 452 FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Sand			0	40			
Slate			40	95			
Slate & shells			95	125			
Red rock			125	160			
Slate			160	215			
Sand			215	300			
Red rock			300	340			
Lime			340	395			
Slate			395	420			
Slate & shells			420	452			
Coal			452	459			
Slate			459	490			
Sand			490	540			
Lime			540	600			
Red rock			600	650			
Slate			650	690			
Slate & shells			690	740			
Sand			740	820			
Lime			820	880			
Red rock			880	940			
Slate			940	985			
Slate & shells			985	1030			
Sand			1030	1120			
Lime			1120	1135			
Red rock			1135	1240			
Shale			1240	1290			
Shale & shells			1290	1333			
Sand			1333	1400			

RECEIVED
SEP 21 1970

Formation	Color	Hard or Soft	Top ²	Bottom	Oil, Gas or Water	Depth Found	Remarks
Lime			1400	1480			
Slate			1480	1530			
Sand			1530	1605			
Red rock			1605	1655			
Slate			1655	1685			
Red rock			1685	1720			
Slate & shells			1720	1777			
Lime			1777	1856			
Sand <i>Big Injen</i>			1856	1960			
T D				1960			

Date September 18, 1970
APPROVED Scott Enterprises, Inc Owner
By James J. Scott, Pres
(Titles)