



Minimum Error of Closure 1 in 200

Source of Elevation Elev. at Bethel Church: 1833

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.

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

Signed: *W. H. ...*
 Squares: N S E W

Company SCOTT ENTERPRISES, INC.
 Address Salem, West Va.
 Farm Thomas Kane
 Tract _____ Acres 1.07 Lease No. _____
 Well (Farm) No. One Serial No. _____
 Elevation (Spirit Level) 1682
 Quadrangle Philippi SC
 County Barbour District Union
 Engineer *W. H. ...*
 Engineer's Registration No. 1227
 File No. _____ Drawing No. _____
 Date June 5, 1969 Scale 1" = 30p = 495

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

WELL LOCATION MAP
 FILE NO. BAR-462

+ 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 DIVISION

Rotary
Spudder
Cable Tools
Storage

Quadrangle Philippi
Permit No. BAR-462

WELL RECORD

Oil or Gas Well Gas
(KIND)

Company Scott Enterprises, Inc.
Address Salem, West Virginia
Farm Thomas Kane Acres 107
Location (waters) One (S-129) Elev. 1682
Well No. One (S-129)
District Union County Barbour
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by Thomas Kane
Route 1 Address Volga, W. Va.
Drilling commenced 6-21-69
Drilling completed 6-26-69
Date Shot _____ From _____ To _____
With _____
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) _____
RESULT AFTER TREATMENT (Initial open Flow or bbls.) 1020 MCF
ROCK PRESSURE AFTER TREATMENT 1585 HOURS 48
Fresh Water _____ Feet _____ Salt Water _____ Feet _____
Producing Sand Benson Depth _____

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			Size of
10			Depth set
8 1/4	1627'	1627	
6 3/4			
5 3/16			Perf. top <u>3604</u>
4 1/2	3744'	3744	Perf. bottom <u>3620</u>
3			Perf. top _____
2			Perf. bottom _____
Liners Used			

Attach copy of cementing record.
CASING CEMENTED 4 1/2 SIZE 3744 No. Ft. 6-26-69 Date
Amount of cement used (bags) 450
Name of Service Co. Lawson Cement Co.
COAL WAS ENCOUNTERED AT 370 FEET _____ INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Quick sand			0	2			
Sand			2	95			
Sandy shale			95	170			
Sand			170	370			
Coal			370	373			
Sand			373	470			
Sandy shale			470	500			
Red rock			500	580			
Sandy shale			580	630			
Red rock			630	715			
Sand			715	860			
Shale			860	935			
Shale-lime			935	1010			
Big Lime			1010	1135			
Sand			1135	1220			
Sandy shale			1220	1425			
Shale & red rock			1425	1815			
Sandy shale			1815	1855			
Shale			1855	1935			
Sandy shale			1935	1990			
Shale			1990	3180			
Sandy shale			3180	3375			
Riley			3375	3387			
Shale			3387	3530			
Sandy shale			3530	3550			
Shale & sand			3550	3625			
Benson			3625	3650			
Sand & shale			3650	3750			
T.D			3750				

