

Wm Schulte

By the undersigned Engineer, based on the data furnished by the owner, the location of the well shown on this map is as shown. The Engineer does not warrant the accuracy of the location of the well or the location of the well on the map.

W. Schulte

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

Elev. ref:- Well No. 2 = 1114'
 Error in closure:- Less than 1' in 200'

Company SOUTHERN TRIANGLE OIL CO.
 Address Delaware Ohio
 Farm B. Determan
 Tract _____ Acres 93 Lease No. _____
 Well (Farm) No. Three Serial No. _____
 Elevation (Spirit Level) 1118 1140' OK - 1175' up
 Quadrangle Vadis - WC
 County Doddridge District New Milton
 Engineer W. Schulte
 Engineer's Registration No. 1227
 File No. _____ Drawing No. _____
 Date Aug 18, 1965 Scale 1" = 300' = 495

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

WELL LOCATION MAP
 FILE NO. DOD-1296

+ 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.

6-6 307



12-20-65

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION 2

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

Quadrangle Vadis
Permit No. Dod-1296

WELL RECORD

Company Southern Triangle Oil Company
Address Box 230, Mt. Carmel, Illinois
Farm B. Detterman Acres 93
Location (waters) Brushy
Well No. 3 Elev. 1140
District New Milton County Doddridge
The surface of tract is owned in fee by W. V. Schulte
Address New Milton, W. Va.
Mineral rights are owned by same
Address _____

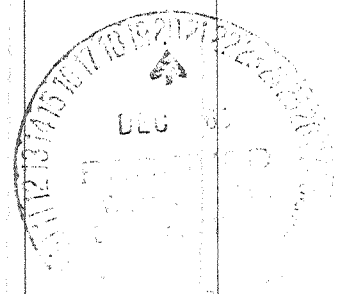
Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10	10	10	Size of
8 1/2	1190	None	
6 3/8			Depth set
5 3/16	2354	2354	
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

Drilling commenced 8-27-65
Drilling completed 10-27-65
Date Shot _____ From _____ To _____
With _____
Open Flow _____ /10ths Water in _____ Inch
_____ /10ths Merc. in _____ Inch
Volume None Cu. Ft.
Rock Pressure 90 lbs. 72 hrs.
Oil show bbls., 1st 24 hrs.
WELL ACIDIZED _____
WELL FRACTURED Yes

CASING CEMENTED 5 1/2 SIZE 2354 No. Ft. _____ Date _____
COAL WAS ENCOUNTERED AT 0 FEET 0 INCHES
_____ FEET _____ INCHES FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES

RESULT AFTER TREATMENT testing 100,000 & 30 bbls - Big Taton
ROCK PRESSURE AFTER TREATMENT testing
Fresh Water None Feet _____ Salt Water None Feet _____

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
clay			0	34			
sand			34	40			
Red rock			40	58			
sand			58	79			
slate & red rock			79	114			
slate			114	124			
red rock & slate			124	230			
sandy lime			230	255			
sand			255	286			
slate (sandy)			286	295			
lime		hard	295	300			
sand		hard	300	338			
lime			338	358			
slate			358	380			
red rock			380	393			
sand			393	419			
red rock			419	435			
lime			435	445			
slate & shells			445	460			
sand			460	482			
red rock & shells			482	500			
lime			500	520			
red rock			520	530			
slate & shells			530	569			
red rock			569	670			
sand			670	710			



Formation	Color	Hard or Soft	Top <i>2</i>	Bottom	Oil, Gas or Water	Depth Found	Remarks
slate			710	715			
sandy shale			715	720			
sand (hard and sharp)			720	745			
slate & shells			745	860			
sandy lime			860	880			
broken sand			880	970			
red rock			970	1030			
lime			1030	1109			
red rock			1109	1120			
gray slate			1120	1131			
slate			1131	1170			
sand			1170	1200			run 8" (1150)
lime & shells			1200	1223			
slate & shells			1223	1370			
lime			1370	1427			
slate & shells			1427	1480			
lime & slate			1480	1530			
limestone			1530	1545			
lime			1545	1560			
sand			1560	1574			
slate & shells			1574	1600			
dark slate			1600	1610			
shale & shells			1610	1640			
sandy lime			1640	1668			
sand (sharp)			1668	1745			
slate & shells			1745	1770			
sand			1770	1810			
broken sand			1810	1910			
lime (gritty)			1910	1960			
slate & shells			1960	1991			
sandy lime			1991	2012			
slate & shells			2012	2038			
red rock & shale			2038	2097			
lime			2097	2105			
red rock			2105	2180			
lime			2180	2185			
slate	blue		2185	2195			
lime little			2195	2212			
slate 7 P. cave			2212	2225			
big lime (Blue Monday)			2225	2335			
Injun Sand			2335	2411			

Date....., 19.....

APPROVED....., Owner

By.....
(Title)