

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION
 CHARLESTON
 WELL LOCATION MAP
 FILE NO. MARS-112
 + Denotes location of well on United States
 Topographic Maps, scale 1 to 62,500. lat-
 itude and longitude lines being represented
 by border lines as shown.

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

191

WELL RECORD

Permit No. Mars-112

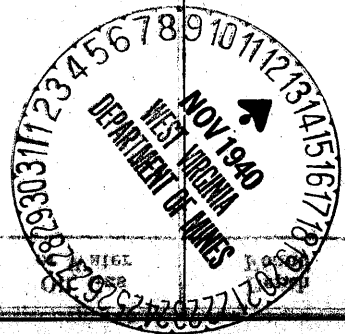
Oil or Gas Well Dry hole
(KIND)

Company J.T. McIntire Co
Address Training School, Vineland, N.J.
Farm William C Stiger Acres 1.93
Location (waters) Branch of Long Run
Well No. 018 Elev. 720
District Franklin County Marshall
The surface of tract is owned in fee by William C Stiger
Address Woodland W.Va
Mineral rights are owned by William C Stiger
Address Woodland W.Va
Drilling commenced October 11 1940
Drilling completed November 5 1940
Date shot _____ Depth of shot _____
Open Flow 1/10ths Water in _____ Inch
1/10ths Merc. in _____ Inch
Volume _____ Cu. Ft.
Rock Pressure _____ lbs. _____ hrs.
Oil _____ bbls., 1st 24 hrs.
Fresh water 40 feet _____ feet
Salt water 440-445 feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
13			
10	45' 10"		Size of
8 1/4	29.8'		
6 5/8	8 1/4'		Depth set
5 3/16			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
COAL WAS ENCOUNTERED AT 211 FEET _____ INCHES
288 FEET _____ INCHES FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Clay			0	2			
Lime			2	6			
Slate			6	21			
Lime			21	35			
Lime-shelly			35	80	Fresh water	40	
Shale	Blue		80	100			
Lime			100	130			
Red Rock			130	135			
Lime Shells			135	205			1330
Shale			205	211			720
Mapletown Coal			211	214			610
Lime			214	249			
Slate			249	252			
Lime			252	283			
Slate			283	288			
Pittsburgh Coal			288	292			
Slate	White		292	298			
Shale + Lime S			298	345			
Lime	Red		345	354			
Shale	Blue		354	400			
Lime			400	425			
Sand			425	485	Gas + Water	440-445	
Shale	Blue		485	490			
Red Rock			490	520			
Shale	Blue		520	530			
Lime			530	547			
Slate			547	552			
Red Rock			552	590			
Slate	Light		590	615			
Shale			615	640			
Sand			640	668			



Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Slate			668	698			
Red Rock			698	708			
Slate			708	750			
Shale	Black		750	775			
Lime							Steel Line 811
Lime			811	860			
Sand			860	889			
slate			889	975			
Salt Sand			975	1017			
Lime-Sand			1017	1045		1330	
Sand			1045	1180		720	
slate			1180	1255		610	
Sand			1255	1270			
slate			1270	1330			
Big lime			1330	1396			
Big Injun Sand			1396	—			
Bottom of hole (steel line)			1	1485	Gas show	1426 - 1430	Show Gas

Date Nov 8, 1940

APPROVED J. Thomas Mc Intire Co., Owner

By J. Thomas Mc Intire (Title) att'y.