



New Location ..
 Drill Deeper
 Abandonment

APR. 22 1957

Company SWEETLAND LAND & MINERAL CO.
 Address HUNTINGTON, W. VA.
 Farm J. J. SMITH
 Tract 755 Acres 25 Lease No. _____
 Well (Farm) No. 1 Serial No. 61
 Elevation (Spirit Level) 910
 Quadrangle MIDKIFF
 County LINCOLN District UNION
 Engineer G. E. Ewing
 Engineer's Registration No. 309
 File No. _____ Drawing No. _____
 Date 4-2-57 Scale 1" = 500

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

WELL LOCATION MAP
 FILE NO. LIN-1239-A

+ 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.

J.J. SMITH No. 1 (61) - SWEETLAND LAND & MINERAL CO. - LIN-1239-A



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

1512

Quadrangle msdkw/k
Permit No. 1239-A

WELL RECORD

Oil or Gas Well Gas
(KIND)

Company Sweetland Land And Mineral Co.
Address 1012 FHN Bank Bldg., Huntington, W. Va.
Farm F. M. Adkins or J. J. Smith Acres 25
Location (waters) Big Laurel Creek
Well No. 1 (Ser. #61) Elev. 910'
District Union County Lincoln

The surface of tract is owned in fee by _____
Address _____

Mineral rights are owned by Sweetland Land And Mineral Co
And J. J. Smith Heirs Address _____

Drilling commenced January 16, 1923

Drilling completed February 22, 1923

Date Shot _____ From _____ To _____

With _____

Open Flow _____ /10ths Water in _____ Inch

_____ /10ths Merc. in _____ Inch

Volume 1500 Mcf. Cu. Ft.

Rock Pressure _____ lbs. _____ hrs.

Oil _____ bbls., 1st 24 hrs.

Fresh water _____ feet _____ feet

Salt water _____ feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
18			
10	20'	20'	Size of
8 1/4			
6 5/8	1551'	1551'	Depth set
5 3/16			
3			Perf. top
2		1795'	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____

COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES

_____ FEET _____ INCHES _____ FEET _____ INCHES

_____ FEET _____ INCHES _____ FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Top Soil			0	24			
Sand			24	50			
Slate			50	100			
Sand			100	140			
Slate			140	200			
Sand			200	275			
Slate			275	290			
Sand			290	340			
Shells			340	380			
Dunkard Sand			380	425			
Slate			425	500			
Big Dunkard Sand			500	540			
Slate			540	600			
Gas Sand			600	635			
Slate			635	850			
Salt Sand			850	880			
Slate			880	938			
Sand			938	955			
Slate			955	1040			
Sand			1040	1230	hole full of water at 1070		
Slate			1230	1250			
Sand			1250	1323			
Slate & Shells			1323	1505			
Red Rock			1505	1530			
Little Lime			1530	1545			
Pencil Cave			1545	1550			
Big Lime			1550	1730			
Keener Sand			1730	1735			
Red Rock			1735	1750			
Big Injun Sand			1750	1774	gas 1760 - 1768	43/10 W. 2"	
Shells			1774	1795	bottom of hole		

