

New Location

Bill Deeper

Abandonment X

Company VIRGINIAN GASOLINE & OIL CO.

Address CHARLESTON, W.VA.

Farm S. YOUNG

Tract Acres 37 Lease No. 568

Well (Farm) No. 2 & 6 Serial No. 3529 3590

Elevation (Spirit Level) 1147.9 999.3

Quadrangle CLENDENIN

County KANAWHA District BIG SANDY

Engineer _____

Engineer's Registration No. 659

File No. 74-69 Drawing No. _____

Date NOV. 21, 1939 Scale 1" = 400'

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

WELL LOCATION MAP
FILE NO. KAN-278A - Well #3529
KAN-279A - Well #3590

+ 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.

278A

Big Sandy District, Kanawha County, W. Va.

By Virginian Gasoline & Oil Co., Charleston, W. Va.

Abandoned under permit Kan-.....-A.

On 37 acres, on Jordan Creek.

Elevation, 1147.9' L.

Surface and minerals owned by Sophronia Young et al., Elkview, W. Va.

Drilling commenced Nov. 20, 1919; completed, Feb. 19, 1920.

Shot at depth of 2288'.

Oil, 30 bbls., 1st 24 hrs.

Salt water at 1445'.

10" casing, 22'; 8 $\frac{1}{2}$ " 535' (pulled); 6 $\frac{5}{8}$ " 1963'; 5 $\frac{5}{16}$ " 2141'.

Oil well. Abandonment reported to Dept. of Mines Nov. 21, 1939.

Record to RCT from Mrs. Griffith December 1, 1939.

	Top.	Bottom.
Clay	0	20
Sand	20	100
Red rock	100	125
Lime	125	200
Red rock	200	210
Lime	210	275
Red rock	275	300
Black slate	300	350
Lime	350	390
Sand	390	440
Red rock	440	460
Slate	460	500
Lime	500	520
Red rock	520	525
Lime	525	580
Sand	580	780
Slate	780	800
Sand	800	960
Slate	960	980
Sand	980	1060
Slate	1060	1080
Sand	1080	1200
Slate	1200	1250
Sand	1250	1270
Slate	1270	1300
Sand	1300	1340
Slate	1340	1375
Salt Sand (water, 1445')	1375	1740
Slate	1740	1745
Lime	1745	1765
Slate	1765	1770
Lime	1770	1810
Maxton Sand	1810	1905
Little Lime	1905	1930
Slate	1930	1933
Lime	1933	1953
Pencil Cave	1953	1958
Big Lime	1958	2083
Big Injun Sand	2083	2125
Slate	2125	2140
Lime shell	2140	2150

(OVER)

S. YOUNG NO. 3529 WELL (Continued).

	Top.	Bottom.
Slate and shells	2150	- 2185
Sand and lime	2185	- 2225
Slate and shells	2225	- 2288
Weir Sand (oil, 2289')	2288	- 2294
Total depth		2299

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

797

WELL RECORD

Permit No. KAN-278-A

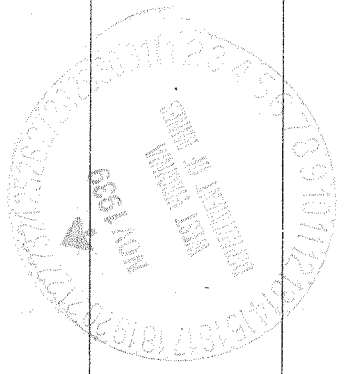
Oil or Gas Well Oil
(Kind)

Company Virginian Gasoline & Oil Co.
Address Charleston, W. Va.
Farm S. Young Acres 37
Location (waters) Jordan Creek
Well No. 3529 Elev. 1147.9
District Big Sandy County Kanawha
The surface of tract is owned in fee by Sophronia Young, et al
Address Elkview, W. Va.
Mineral rights are owned by Same
Address _____
Drilling commenced Nov. 20, 1919
Drilling completed Feb. 19, 1920
Date shot _____ Depth of shot 2288
Open Flow /10ths Water in _____ Inch
/10ths Merc. in _____ Inch
Volume _____ Cu. Ft.
Rock Pressure _____ lbs. _____ hrs.
Oil 30 bbls., 1st 24 hrs.
Fresh water _____ feet
Salt water 1445 feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
13			
10	22	22	Size of
8 1/4	535	Pulled	
6 3/4	1963	1963	Depth set
5 3/16	2141	2141	
3			Perf. top
2			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
Clay				20			
Sand			100	100			
Red Rock			125	125			
Lime			200	200			
Red Rock			210	210			
Lime			275	275			
Red Rock			300	300			
Black Slate			350	350			
Lime			390	390			
Sand			440	440			
Red Rock			460	460			
Slate			500	500			
Lime			520	520			
Red Rock			525	525			
Lime			580	580			
Sand			780	780			
Slate			800	800			
Sand			800	960			
Slate			960	980			
Sand			980	1060			
Slate			1060	1080			
Sand			1080	1200			
Slate			1200	1250			
Sand			1250	1270			
Slate			1270	1300			
Sand			1300	1340			
Slate			1340	1375			
Salt Sand			1375	1740	Water 1445		
Slate			1740	1745			
Lime			1745	1765			
Slate			1765	1770			
Lime			1770	1810			
Maxon Sand			1810	1905			
Little Lime			1905	1930			
Slate			1930	1933			
Lime			1933	1953			
Pencil Cave			1953	1958			
Big Lime			1958	2083			
Injun Sand			2083	2125			
Slate			2125	2140			
Lime Shell			2140	2150			
Slate & Shells			2150	2185			



Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Sand & Lime			2185	2225			
Slate & Shells			2225	2288			
Weir Sand			2288	2294	Oil	2289	
Total Depth				2299			

Date..... November 21, 1939

APPROVED..... Virginian Gasoline & Oil Company, Owner

By..... *G.A. Cunningham*
(Title)