

351A

Cabin Creek District, Kanawha County, W. Va.

By The Pure Oil Co., Box 551, Newark, Ohio.

Abandoned under permit Kan-.....-AY

On 12,000 acres.

Elevation, 1436' L.

Surface and minerals owned by Shenk Land Co., 802 Kanawha Banking & Trust Bldg., Charleston, W. Va.

Drilling commenced Dec. 12, 1920; completed May 5, 1921.

Shot May 10, 1921, at 3148-3158', with 40 qts.; Oct. 1, 1926, at 3145-3155', with 80 qts.

Oil, 10 bbls., 1st 24 hrs.

Fresh water at 560', hole full.

Salt water at 1600', hole full.

10" casing, 960'; 8" casing, 1840'; 6" casing, 2492'; 5" casing, 2330' (may have been pulled); 3" tubing, 3174'.

5" on Disc wall packer.

Coal was encountered at 175-180 and 225-230'.

Water injection well. Record to Dept. of Mines dated Nov. 28, 1951.

Record to RCT from Mrs. Griffith July 9, 1952. O. F. No. 1676.

NOTE: Casing-head lowered 4'; all measurements should be made accordingly.

	Top.	Bottom.
Clay, yellow	0	14
Sand, white	14	175
Coal, black	175	180
Sand, white	180	225
Coal, black	225	230
Slate, black	230	475
Lime, gray	475	700
Sand, white	700	750
Slate, black	750	800
Sand, white	800	875
Lime, gray	875	925
Slate, black	925	1050
Sand, white	1050	1130
Slate, black	1130	1160
Sand, white	1160	1250
Slate, black	1250	1255
Sand, white	1255	1310
Slate, black	1310	1325
Grampus Sand, white	1325	1465
Slate, black	1465	1470
Salt Sand, white	1470	1825
Slate, black	1825	1850
Slate and shells, black	1850	1900
Lime, gray	1900	1975
Red rock	1975	2015
Slate and shells, black	2015	2200
Red rock	2200	2300
Slate, black	2300	2400
Little Lime, black	2400	2445
Pencil Cave, black	2445	2455
Big Lime, white (gas show, 2545')	2455	2695
Big Injun Sand, red	2695	2735
Slate and shells, black	2735	3110
Coffee Shale, brown	3110	3127
Berea Sand, gray (gas, 3147'; oil, 3147-3157')	3127	3157
Slate, black	3157	3161
Total depth		3161
Present total depth		3157



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

1576

WELL RECORD

Permit No. KAN-931-A

Oil or Gas Well Water Inj.  
(KIND)

Company The Pure Oil Company  
Address Box 551 - Newark, Ohio  
Farm Williams Coal Co. Acres 12,000  
Location (waters) \_\_\_\_\_  
Well No. 139 Elev. 1436'  
District Cabin Creek County Kanawha  
The surface of tract is owned in fee by Shonk Land Company  
802 Kanawha Banking & Trust Co. Bldg.  
Address Charleston, W. Va.  
Mineral rights are owned by Same as above  
Address \_\_\_\_\_

Drilling commenced December 12, 1920  
Drilling completed May 5, 1921  
Date Shot 5-10-21 From 3148' To 3158'  
10-1-26 From 3145' To 3155'  
With 1st 40 qts; 2nd 80 qts.

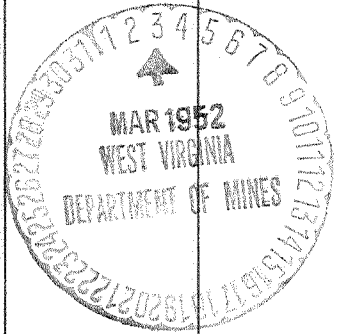
Open Flow /10ths Water in \_\_\_\_\_ Inch  
/10ths Merc. in \_\_\_\_\_ Inch  
Volume \_\_\_\_\_ Cu. Ft.  
Rock Pressure \_\_\_\_\_ lbs. \_\_\_\_\_ hrs.  
Oil 10 bbls., 1st 24 hrs.  
Fresh water 560' feet feet  
Salt water 1600' feet feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer _____
13			<u>5" on Disc wall</u>
10-3/4"	<u>960'</u>	<u>960'</u>	Size of packer. _____
8 1/4	<u>1840'</u>	<u>1840'</u>	
6 5/8	<u>2492'</u>	<u>2492'</u>	Depth set _____
5 3/16	<u>2330'</u> *		
3		<u>3134'</u>	Perf. top _____
2			Perf. bottom _____
Liners Used			Perf. top _____
<u>*May have been pulled.</u>			Perf. bottom _____

CASING CEMENTED \_\_\_\_\_ SIZE \_\_\_\_\_ No. Ft. \_\_\_\_\_ Date \_\_\_\_\_

COAL WAS ENCOUNTERED AT 175 FEET 60 INCHES  
225 FEET 60 INCHES FEET INCHES  
FEET INCHES FEET INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Clay	yellow		0	14			
Sand	white		14	175			
Coal	black		175	180			
Sand	white		180	225			
Coal	black		225	230			
Slate	black		230	475			
Lime	gray		475	700	Water	560'	Hole full
Sand	white		700	750			
Slate	black		750	800			
Sand	white		800	875			
Lime	gray		875	925			
Slate	black		925	1050			
Sand	white		1050	1130			
Slate	black		1130	1160			
Sand	white		1160	1250			
Slate	black		1250	1255			
Sand	white		1255	1310			
Slate	black		1310	1325			
GRAMPUS	white		1325	1465			
Slate	black		1465	1470			
SALT SAND	white		1470	1825	Water	1600'	Hole full
Slate	black		1825	1850			
Slate & Shells	black		1850	1900			
Lime	gray		1900	1975			
Red Rock			1975	2015			
Slate & Shells	Black		2015	2200			
Red Rock			2200	2300			
Slate	black		2300	2400			
Little Lime	black		2400	2445			
Pencil cave	black		2445	2455			
BIG LIME	white		2455	2695	Gas	2545'	Show
BIG INJUN	red		2695	2735			
Slate & Shells	black		2735	3110			
Coffee Shale	brown		3110	3127			
BUREA SAND	gray		3127	3157	Oil	3147'-3157'	
Slate	black		3157	3161	Gas	3147'	
TOTAL DEPTH				3161			
Present TD				3157'			



Note: Casinghead lowered 4', all measurements should be made accordingly.

(Over) JUL 9 1952

