



New Location ●
 Drill Deeper +
 Abandonment ■

Company The Pure Oil Co.
 Address Newark, Ohio
 Farm Williams Coal Co.
 Tract _____ Acres 12000 Lease No. 5012
 Well (Farm) No. 76 Serial No. 256
 Elevation (Spirit Level) 774
 Quadrangle Montgomery
 County Kanawha District Cabin Creek
 Engineer J. J. Hunter
 Engineer's Registration No. Ohio-2912
 File No. _____ Drawing No. _____
 Date July 15, 1948 Scale 1" = 200'

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

WELL LOCATION MAP
 FILE NO. KAN-532-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.

6-9 241

Cabin Creek District, Kanawha County, W. Va.
 By The Pure Oil Co., Box 551, Newark, Ohio.
 Abandoned under permit Kan-.....-A?
 On 12,000 acres, on Cabin Creek.
 Elevation, 774' L.
 Surface and minerals owned by Shonk Land Co., %D. C. Shonk, Dawes, W. Va.
 Drilling commenced Jan. 30, 1917; completed April 14, 1917.
 Shot Apr. 16, 1917, at 2416-2426'.
 Oil, 59 bbls., 1st 24 hrs.
 Fresh water, 170'.
 Salt water, 975'.
 1 3/4" casing, 51'; 10", 414'; 8 1/2", 1136' (pulled); 6 5/8", 1818';
 2" tubing, 2418'.
 Coal was encountered at 170-174 and 560-563'.
 Gas well. Record to Dept. of Mines not dated or stamped.
 Record to RCT from Mrs. Griffith Jan. 22, 1949. Old File No. 1360.

	Top.	Bottom.
(13" pipe	0	51)
Slate	51	101
Sand	101	170
Coal (water, 170')	170	174
Slate	174	260
Sand	260	310
Slate	310	380
Lime	380	460
Slate	460	490
Sand	490	520
Slate	520	540
Sand	540	560
Coal	560	563
Slate	563	573
Sand	573	610
Slate	610	640
Crampus Sand	640	750
Slate	750	840
Salt Sand (water, 975')	840	1080
Slate	1080	1090
Lime	1090	1150
Lime shells	1150	1220
Slate	1220	1240
Red rock	1240	1285
Sand	1285	1310
Slate	1310	1340
Lime	1340	1350
Red rock	1350	1365
Lime	1365	1385
Slate	1385	1460
Lime	1460	1470
Red rock	1470	1480
Lime	1480	1500
Slate	1500	1525
Maxton Sand	1525	1625
Slate and shells	1625	1655
Pencil	1655	1659
Little Lime	1659	1709
Shells	1709	1734
Pencil	1734	1736

(OVER)

WILLIAMS COAL CO. NO. 76 WELL (Continued).

	Top.	Bottom.
Big Lime	1736	- 1945
Big Injun Sand	1945	- 1980
Slate and shells	1980	- 2380
Shale	2380	- 2388
Berea Grit (gas, 2408'; oil, 2416')	2388	- 2423
Total depth		2431

Depth	Description
0 - 5	(1736)
5 - 10	Slate
10 - 15	Slate
15 - 20	Slate
20 - 25	Slate
25 - 30	Slate
30 - 35	Slate
35 - 40	Slate
40 - 45	Slate
45 - 50	Slate
50 - 55	Slate
55 - 60	Slate
60 - 65	Slate
65 - 70	Slate
70 - 75	Slate
75 - 80	Slate
80 - 85	Slate
85 - 90	Slate
90 - 95	Slate
95 - 100	Slate
100 - 105	Slate
105 - 110	Slate
110 - 115	Slate
115 - 120	Slate
120 - 125	Slate
125 - 130	Slate
130 - 135	Slate
135 - 140	Slate
140 - 145	Slate
145 - 150	Slate
150 - 155	Slate
155 - 160	Slate
160 - 165	Slate
165 - 170	Slate
170 - 175	Slate
175 - 180	Slate
180 - 185	Slate
185 - 190	Slate
190 - 195	Slate
195 - 200	Slate
200 - 205	Slate
205 - 210	Slate
210 - 215	Slate
215 - 220	Slate
220 - 225	Slate
225 - 230	Slate
230 - 235	Slate
235 - 240	Slate
240 - 243	Slate



Completed Nov Inspection

1360

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL RECORD

Permit No. 5371-A

Oil or Gas Well Dead Gas Well
(KIND)

Company The Pure Oil Company
Address Box 551, Newark, Ohio
Farm Williams Coal Company Acres 12,000
Location (waters) Cabin Creek
Well No. 76 Elev. 774
District Cabin Creek County Kanawha
The surface of tract is owned in fee by Shonk Land Co.,
c/o D.C. Shonk Address Dawes, W. Va.
Mineral rights are owned by Shonk Land Co.,
c/o D. C. Shonk Address Dawes, W. Va.
Drilling commenced January 30, 1917
Drilling completed April 14, 1917
Date Shot 4-16-17 From 2416' To 2426'
With

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13 13-1/4"		51'	6-5/8"x2x16 Gas Anchor Packer
10		414'	
8 3/4		1136' Pulled	
6 5/8		1818'	Depth set
5 3/16			
3			Perf. top
2		2418'	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

Open Flow /10ths Water in No Record Inch
/10ths Merc. in _____ Inch
Volume _____ Cu. Ft.
Rock Pressure _____ lbs. _____ hrs.
Oil No Record _____ bbls., 1st 24 hrs.
Fresh water 170 feet _____ feet
Salt water 975 feet _____ feet

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

COAL WAS ENCOUNTERED AT 170 FEET 48 INCHES
560 FEET 36 INCHES FEET INCHES
FEET INCHES FEET INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
13" pipe			0	51			
Slate			51	101			
Sand			101	170			
Coal			170	174	Water	170'	
Slate			174	260			
Sand			260	310			
Slate			310	380			
Lime			380	460			
Slate			460	490			
Sand			490	520			
Slate			520	540			
Sand			540	560			
Coal			560	563			
Slate			563	573			
Sand			573	610			
Slate			610	640			
Grampus			640	750			
Slate			750	840			
Salt Sand			840	1080	Water	975	
Slate			1080	1090			
Lime			1090	1150			
Lime Shells			1150	1220			
Slate			1220	1240			
Red Rock			1240	1285			
Sand			1285	1310			
Slate			1310	1340			
Lime			1340	1350			
Red Rock			1350	1365			
Lime			1365	1385			
Slate			1385	1460			
Lime			1460	1470			
Red Rock			1470	1480			
Lime			1480	1500			
Slate			1500	1525			
Maxon			1525	1625			
Slate & Shells			1625	1655			

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Pencil			1655	1659			
Little Lime			1659	1709			
Shells			1709	1734			
Pencil			1734	1736			
Big Lime			1736	1945			
Big Injun			1945	1980			
Slate & Shells			1980	2380			
Shale			2380	2394			
Berea Grit			2388	2423			
Total Depth				2431			
	Pay Sand						
Gas			2408				
Oil			2416				

MEET RECORD

DEPARTMENT OF MINES
STATE OF WEST VIRGINIA

Date _____, 19____

APPROVED _____ THE PURE OIL COMPANY, Owner

By _____ Senior (Title) Superintendent