

New Location...
 Drill Deeper...
 Abandonment...

OCT 3 1955

112 W
 4114 P

Company Pure Oil Co.
 Address Newark, Ohio
 Farm Williams Coal Co.
 Tract _____ Acres 12000 Lease No. 5012
 Well (Farm) No. 200 Serial No. 428
 Elevation (Spirit Level) 1587
 Quadrangle Reytons
 County Boone District Sherman
 Engineer J. B. Hunter
 Engineer's Registration No. Ohio 2912
 File No. _____ Drawing No. _____
 Date 10-22-53 Scale 1"=200'

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

WELL LOCATION MAP
 FILE NO. KAN-1212-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.

6-6240

WILLIAMS COAL CO. No. 200 - PURE OIL CO. - KAN-1212-A



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

699

Quadrangle Keytona
Permit No. No. Kan - 1224

WELL RECORD

Oil or Gas Well Oil
(KIND)

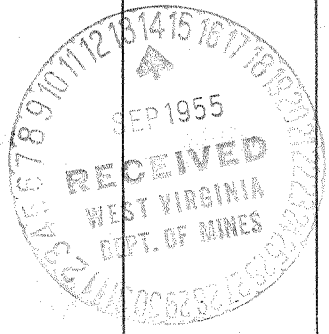
Company The Pure Oil Company
 Address P. O. Box 551, Newark, Ohio
 Farm Williams Coal Company Acres 12,000
 Location (waters) Joes Creek
 Well No. 200 Elev. 1587
 District Sherman County Boone
 The surface of tract is owned in fee by Shenk Land Co.
22 Kan. Bkg & Trust Co. Address Charleston, W. Va.
 Mineral rights are owned by Ditto
 Address _____
 Drilling commenced January 19, 1920
 Drilling completed May 21, 1920
 Date Shot 5-29-30 From 3251 To 3269
 With 80 qts.
 Open Flow /10ths Water in _____ Inch
 /10ths Merc. in _____ Inch
 Volume _____ Cu. Ft.
 Rock Pressure _____ lbs. _____ hrs.
 Oil 173 bbls., 1st 24 hrs.
 Fresh water _____ feet _____ feet
 Salt water 1795' feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
18			
10	<u>1090'</u>	<u>1090'</u>	Size of
8 1/4	<u>1950'</u>	<u>Pulled</u>	
6 3/4	<u>2592</u>	<u>2592</u>	Depth set
5 3/16			
3			Perf. top
2		<u>3262'</u>	Perf. bottom
Liners Used	<u>5 1/2"</u>	<u>472'</u>	Perf. top
			Perf. bottom

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

COAL WAS ENCOUNTERED AT 95 FEET 48" INCHES
155 FEET 120" INCHES 360 FEET 36 INCHES
390 FEET 60 INCHES 485 FEET 60 INCHES
873' - 48"; 914' - 48"; 1060' - 60"

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Soil, sand			0	10			
Sand	yellow		10	95			
Coal	black		95	99			
Sand	yellow		99	140			
Slate	black		140	155			
Coal	black		155	165			
Slate	black		165	210			
Sand	yellow		210	300			
Slate	black		300	315			
Sand	white		315	360			
Coal	black		360	363			
Slate	black		363	380			
Sand	gray		380	390			
Coal	black		390	395			
Slate	black		395	455			
Sand	gray		455	485			
Coal	black		485	490			
Slate	black		490	505			
Sand	gray		505	545			
Slate	black		545	560			
Sand	gray		560	680			
Slate	Black		680	690			
Sand	gray		690	730			
Line	black		730	750			
Sand	gray		750	805			
Slate	black		805	855			
Sand	gray		855	873			
Coal	black		873	877			
Slate	black		877	914			
Coal	black		914	918			
Slate	black		918	945			
Sand	gray		945	1060			
Coal	black		1060	1065			
Slate	black		1065	1085			
Coal	black		1085	1086			
Sand	gray		1086	1180			
Slate	black		1180	1260			
Sand	white		1260	1300			



JUN 20 1920

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Slate	black		1300	1360			
Sand	white		1380	1440			
Sand	gray		1440	1485			
Slate	black		1485	1490			
Grampus	gray		1490	1650			
Slate	black		1650	1740			
Salt Sand			1740	1945	Water	1795'	
Slate	black		1945	2040			
Sand	gray		2040	2090			
Slate	black		2090	2100			
Red Rock	red		2100	2143			
Sand	gray		2143	2153			
Slate	black		2153	2160			
Sand	gray		2160	2175			
Slate	black		2175	2190			
Red Rock	red		2190	2235			
Maxon sand	white		2235	2335			
Slate	black		2335	2355			
Lime	black		2355	2360			
Slate	black		2360	2460			
Pencil Cave	black		2460	2475			
Little Lime	black		2475	2510			
Slate	black		2510	2557			
Lime	black		2557	2572			
Slate	black		2572	2582			
BIG Lime	white		2582	2797			
INJUN SAND	red		2797	2820			
Slate	black		2820	3030			
WEIR SAND	gray		3030	3075	Gas	3035	Show
Slate	black		3075	3190			
Lime & shells	black		3190	3215			
Coffee Shale	brown		3215	3231			
BEREA SAND	gray		3231	3271	Gas oil "	3248 3248-3254 3258-3270	
Lime	black		3271	3272			
TOTAL DEPTH				3272			
TD after CO				3276			

Date August 31, 195

APPROVED The Pure Oil Company, Owner

By Guy J. Andersen
(Title)

Division Superintendent