



Company BARRON KIDD
 Address PAINTSVILLE, KY.
 Farm J.W. SANTEE
 Tract _____ Acres 171 Lease No. _____
 Well (Farm) No. 14 Serial No. _____
 Elevation (Spirit Level) 1128.48
 Quadrangle MANNINGTON NC
 County WETZEL District CHURCH
 Engineer Ralph E. Baker
 Engineer's Registration No. 441
 File No. 2-19D-197 Drawing No. 8294
 Date JULY 10, 1954 Scale 1" = 330'

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

WELL LOCATION MAP
 FILE NO. Wet-405

+ 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.

6-6 (053)

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Quadrangle Mannington

WELL RECORD

Permit No. WET 405

Oil or Gas Well Oil
(KIND)

Company Barron Kidd
Address Box 186, Sistersville, W. Va.
Farm J. W. Santee Acres 171
Location (waters) _____
Well No. 14 Elev. 1128.48
District Church County Wetzel
The surface of tract is owned in fee by Charles Santee
Address Burton, W. Va.
Mineral rights are owned by Charles Santee
Address Burton, W. Va.
Drilling commenced August 1, 1954
Drilling completed August 20, 1954
Date Shot Oct. 8, 1954 From 2090 To 2130
With 130 quarts
Open Flow /10ths Water in _____ Inch
/10ths Merc. in _____ Inch
Volume _____ Cu. Ft.
Rock Pressure _____ lbs. _____ hrs.
Oil 25 bbls., 1st 24 hrs.
Fresh water _____ feet _____ feet
Salt water _____ feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
13			
10		180	Size of
8 1/4		1251	
6 3/8		2039	Depth set
5 3/16			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

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

COAL WAS ENCOUNTERED AT 935 FEET _____ INCHES
1622 FEET _____ INCHES FEET _____ INCHES
FEET _____ INCHES FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Pittsburg Coal			935	942			
Red Rock			1050	1125			
Sd. Murphy			1140	1150			
Red Rock			1205	1245			
Lime Dale			1245	1335			
Little Dunkard			1335	1398			
Slate White			1398	1420			
Big Dunkard			1420	1450			
Black Dale			1450	1463			
Lime & Dale			1463	1530			
Sand <u>1st Salt</u>			1530	1622			
Coal			1622	1626			
Lime & Dale			1626	1650			
Sand			1650	1685			
Black Dale			1685	1725			
Lime			1725	1745			
Sand <u>1st Salt</u>			1745	1808			
Dark Slate			1808	1820			
Sand <u>2nd Salt</u>			1820	1848			
Black Slate			1848	1877			
Sand <u>3rd Salt</u>			1877	1908			
Slate			1908	1910			
Sand <u>4th Salt</u>			1910	1953			
Red Rock			1953	1960			
Lime			1960	1995			
Red Rock			1995	2045			
Shale			2045	2050			
Sand <u>North</u>			2050	2085			
Pay			2085	2132			
T.D.			2142				

