



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

541

Quadrangle Amalgam

Permit No. 434 A

WELL RECORD

Oil or Gas Well X (KIND)

Company Lurray Land Co.
Address Room 10-Capital City Bldg. Charleston, W. Va.
Farm Senj. Radabaugh Acres 205
Location (waters) _____
Well No. 3176 Elev. 984
District De Kalb County Gilmer
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by _____
Address _____
Drilling commenced Sept. 2, 1913
Drilling completed Dec. 19, 1913
Date Shot _____ From _____ To _____
With _____
Open Flow /10ths Water in _____ Inch
/10ths Merc. in _____ Inch
Volume _____ Cu. Ft.
Rock Pressure _____ lbs. _____ hrs.
Oil _____ bbls., 1st 24 hrs.
WELL ACIDIZED _____
WELL FRACTURED _____

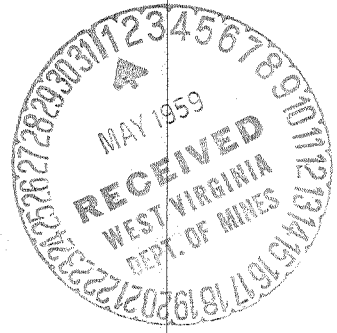
Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			C.B.A. C.A.
13			Size of <u>10x8</u>
10	<u>116'</u>	<u>—</u>	<u>8x3</u>
8 1/4	<u>962' 0"</u>	<u>962' 8"</u>	Depth set <u>962</u>
6 5/8			<u>1513</u>
5 3/16			Perf. top _____
3	<u>1735' 5"</u>	<u>1735' 5"</u>	Perf. bottom _____
2			Perf. top _____
Liners Used			Perf. bottom _____

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

COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
_____ FEET _____ INCHES
_____ FEET _____ INCHES

RESULT AFTER TREATMENT _____
ROCK PRESSURE AFTER TREATMENT _____
Fresh Water _____ Feet Salt Water _____ Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Dunkard Sand			849	1033	gas	1178	
Salt Sand			1504	1626	gas	1521	
Maxon Sand			1697		gas	1531/1722	
TOTAL DEPTH				1733			



JUL 23 1959

