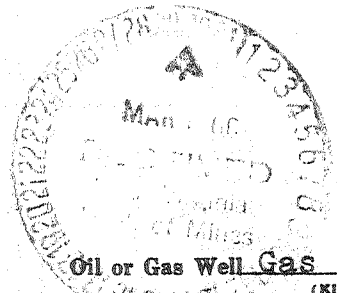




STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION



WELL RECORD

Permit No. DOD-1319

Company REX DRILLING CO.
 Address EMPIRE BANK BLDG, CLARKSBURG.
 Farm Gaines Farm Acres 52
 Location (waters) _____
 Well No. _____ Elev. 9380
 District Grant County Doddridge
 The surface of tract is owned in fee by _____
 Address _____
 Mineral rights are owned by _____
 Address _____
 Drilling commenced 10/25/65
 Drilling completed 11/29/65
 Date Shot _____ From _____ To _____
 With _____
 Open Flow _____ /10ths Water in _____ Inch
 _____ /10ths Merc. in _____ Inch
 Volume 57,600 Big Injun Cu. Ft.
 Rock Pressure 100 lbs. hrs.
 Oil _____ bbls., 1st 24 hrs.
 Fresh water 35 feet feet
 Salt water _____ feet feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16	36' 6"	36' 6"	Kind of Packer
18			
10	265'		Size of
8 1/4	556'	556'	
6 3/4	1045'		Depth set
5 3/16			
3" 4 1/2"	2026	2026	Perf. top
2"			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

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

COAL WAS ENCOUNTERED AT 490 FEET 6 INCHES
 FEET INCHES FEET INCHES
 FEET INCHES FEET INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
TOP SOIL	Brown	S	0	6			
B Stone	Blue	H	6	14			
Sand	White	H	14	27			
Slate	Black	S	27	47	Water	35'	
Lime	Dark	H	47	56			
Slate	Dark	S	56	64			
Sandy Shale		H	64	78			
Shale	Dark	S	78	83			
Lime	Gray	H	83	86			
Shale	Dark	H	86	88			
Red Rock	Red	S	88	90			
Slate & Shells		H	90	108			
Red Rock	Red	S	108	114			
Shale	Gray	H	114	125			
Sand	White	H	125	135			
Shale	Gray	H	135	157			
Red Rock	Red	S	157	161			
Slate & Shells		H	161	190			
Sand	Brown	H	190	198			
Shale	Brown	H	198	242			
Lime	Dark	H	242	259			
Shale	Dark	H	259	268			
Lime	Gray	H	268	272			
Shale	Dark	H	272	280			
Red Rock	Red	S	280	290			
Sand	White	H	290	307			
Slate & Shells		S	307	310			
Lime	Gray	H	310	353			
Slate Shells		H	353	385			
Lime	Gray	H	385	392			
Slate & Shells		H	392	422			
Lime	Gray	H	422	435			
Sand	Brown	H	435	480			
Lime	Gray	H	480	487			
Shale	Dark	S	487	490			
Coal		S	490	496	Coal - 6'		

(Over)

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Shale	Dark	H	496	526			
Slate & Shells		H	526	535			
Sand	Brown	H	535	555			
Slate & Shells		H	555	593			
Lime	Gray	H	593	603			
Red Rock	Red	S	603	630			
Shale	Dark	H	630	635			
Lime	Gray	H	635	643			
Slate & Shells		H	643	653			
Red Rock	Red	S	653	660			
Lime	Gray	H	660	676			
Slate & Shells		H	676	698			
Lime	Gray	H	198	707			
Red Rock	Red	S	707	745			
Slate Shells		H	745	790			
Lime	Gray	H	790	797			
Slate	Dark	H	797	805			
Red Rock	Red	S	805	845			
Slate & Shells		H	845	862			
Lime	Gray	H	862	867			
Slate	Black	S	867	880			
Slate & Shells		H	880	930			
Red Rock	Red	S	930	940			
Shale	Dark	H	940	950			
Lime	Gray	H	950	953			
Sandy Shells		H	953	971			
Slate	Gray	H	971	990			
Sand	Brown	H	990	1030			
Sand	White	H	1030	1045			
Slate	Gray	S	1045	1060			
Lime	Gray	H	1060	1076			
Shale	Gray	H	1076	1085			
Lime	Dark	H	1085	1115			
Slate & Shells		H	1115	1126			
Lime	Gray	H	1126	1136			
Slate & Shells		H	1136	1142			
Lime	Gray	H	1142	1155			
Sand	White	H	1155	1205			
Slate & Shells		S	1205	1210			
Sand	White	H	1210	1243			
Lime	Gray	H	1243	1265			
Sand	White	H	1265	1310			
Slate & Shells		H	1310	1320			
Sand	White	H	1320	1335			
Shale	Dark	H	1335	1346			
Sand	White	H	1346	1355			
Shale	Dark	S	1355	1370			
Lime	Gray	H	1370	1385			
Sand	White	H	1385	1445			
Shale	Gray	H	1445	1460			
Sand	White	H	1460	1510			
Slate	Gray	S	1510	1515			
Lime	Gray	H	1515	1535			
Sand	White	H	1535	1550			
Shale	Gray	S	1550	1555			
Sand	White	H	1555	1565			
Shale	Gray	S	1565	1570			
Sand	White	H	1570	1577			
Lime	Gray	H	1577	1583			
Slate & Shells		H	1583	1600			
Sand	Brown	H	1600	1620			
Slate	Gray	S	1620	1632			
Sand	White	S	1632	1674			
Shale	Gray	S	1674	1685			
Sand	White	H	1685	1713			
Slate	Gray	S	1713	1721			
Lime	Gray	H	1721	1726			
Slate	Gray	S	1726	1730			
Pink Rock		S	1730	1740			

Date _____, 19__

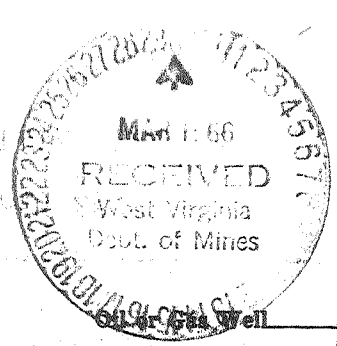
APPROVED _____, Owner

By _____

(Title)



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION



WELL RECORD

Permit No. _____ **9A** _____ (KIND)

Company _____
 Address _____
 Farm _____ Acres 5
 Location (waters) _____
 Well No. _____ Elev. _____
 District _____ County _____
 The surface of tract is owned in fee by _____
 Address _____
 Mineral rights are owned by _____
 Address _____
 Drilling commenced _____
 Drilling completed _____
 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.
 Fresh water _____ feet _____ feet
 Salt water _____ feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
18			Kind of Packer _____
18			
10			Size of _____
8 1/2			
6 3/4			Depth set _____
5 3/16			
8			Perf. top _____
2			Perf. bottom _____
Liners Used			Perf. top _____
			Perf. bottom _____

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

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

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Shale	Gray	S	1740	1745			
Line	Gray	H	1745	1764			
Shells & Slate		H	1764	1780			
Line	Gray	H	1780	1852			
Sand	White	H	1852	1926	Gas	1887-1895	
Line	Gray	H	1926	1930			
Sand	White	H	1930	1968			
Slate	1968	S	1968	1973			
Sand	White	H	1973	1991			
Shale	Gray	H	1991	1997			
Shale & Shells		H	1997	2019			
Line	Gray	H	2019	2026	Total Depth		