

- Fracture.....
- Redrill.....
- New Location.
- Drill Deeper.....
- Abandonment.....

Source of Elevation ROAD FORK ELEV. 1184'

I, the undersigned, hereby certify that this map is correct to the best of my knowledge and belief and shows all the information required by paragraph 6 of the rules and regulations of the oil and gas section of the mining laws of West Virginia.

Minimum accuracy, one part in 200

Company REX DRILLING CO.

Address CLARKSBURG, W.VA.

Farm DORSEY HILL HRS.

Tract _____ Acres 72 ± Lease No. _____

Well (Farm) No. _____ Serial No. 1

Elevation (Spirit Level) 1058'

Quadrangle CENTERPOINT SW23

County DODDRIDGE District M'CLELLAN

Engineer Jamie Duffin

Engineer's Registration No. 1084

File No. 209/118 Drawing No. _____

Date 4-29-65 Scale 1" = 500'

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

WELL LOCATION MAP
FILE NO. DOD-1255

+ 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 99



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION 6

*ask for final
11-18-65
SW*

WELL RECORD

Permit No. 4/d-1255

Oil or Gas Well Gas
(KIND)

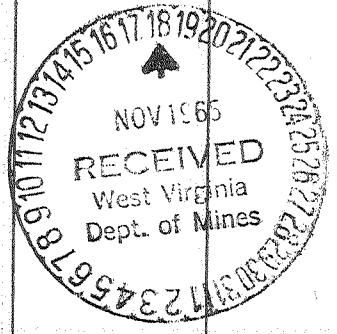
Company Rex Drilling Co.
Address Empire Bank Bldg. Clarksburg, W.
Farm Homer H. Hill Acres 72
Location (waters) Riggans Run
Well No. 1 Elev. 1058
District McClellan County Doddridge
The surface of tract is owned in fee by Homer H. Hill
Address _____
Mineral rights are owned by _____
Address _____
Drilling commenced 6-1/65
Drilling completed 7-8/65
Date Shot _____ From _____ To _____
With Fractured Water
Open Flow _____ /10ths Water in _____ Inch
12 /10ths Merc. in _____ Inch
Volume 539,000 Cu. Ft.
Rock Pressure 220 lbs. 12 hrs.
Oil _____ bbls., 1st 24 hrs.
Fresh water 25 feet
Salt water _____ feet

Casing and Va. Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16	37-3"	37-3"	
13			
10	264		Size of
8 1/2	1138	1138	
6 5/8	1618		Depth set
5 3/16			
4 1/2	2152	2152	Perf. top 2058
2			Perf. bottom 2064
Liners Used			Perf. top 2120
			Perf. bottom 2123

CASING CEMENTED 4 1/2" SIZE 155 No. Ft. 2152 Date July 1965

COAL WAS ENCOUNTERED AT 632 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
Clay	R	S	0	5	Water	25'	
Gravel	Brown	S	5	10			
Blue Mud	Blue	S	10	15			
Sand Stone		H	18	25			
Red Rock	R	S	25	35			
Blue Stone		H	35	50			
Red Rock		S	50	75			
Lime	G	H	75	79			
Red Rock		S	79	100			
Shale	G	H	100	130			
Shale	Green	S	130	155			
Sand	W	H	155	180			
Shale	Green	S	180	182			
Sand	W	H	182	190			
Slate & Shells		H	190	202			
Lime	Gray	H	202	217			
Slate & Shells		H	217	225			
Sand	W	H	225	235			
Sand Lime	Gray	H	235	255			
Red Rock		S	255	264			
Slate & Shells		H	264	305			
Red Rock		S	305	324			
Lime	Gray	S	324	335			
Sand	W	H	335	366			
Slate & Shells		H	366	375			
Lime	Dark	H	375	425			
Slate & Shells		H	425	442			
Lime	Gray	H	442	513			
Slate & Shells		H	513	527			
Lime	Gray	H	527	537			
Sand	W	H	537	545			
Slate & Shells		H	545	555			
Lime	Gray	H	555	580			
Slate & Shells		H	590	605			
Sand	W	H	605	620			
Slate & Shells		H	620	632			
Coal			632	638			
Slate & Shells		H	638	675			
Sand	W	H	675	720			



Formation	Color	Hard or Soft	Top ^b	Bottom	Oil, Gas or Water	Depth Found	Remarks
Slate & Shells		H	720	725			
Red Rock		S	725	735			
Lime	Gray	H	735	743			
Red Rock		S	743	760			
Slate & Shells		H	760	783			
Lime	Gray	H	783	794			
Shale	Blue	H	794	800			
Lime	Gray	H	800	807			
Red Rock		S	807	822			
Lime	Gray	H	822	840			
Red Rock		S	840	885			
Slate & Shells		H	885	945			
Red Rock		S	945	985			
Slate & Shells		H	985	995			
Sand	W	H	995	1007			
Slate & Shells		H	1007	1055			
Lime	Gray	H	1055	1075			
Shale	Blue	H	1075	1104			
Slate	Black	S	1104	1134			
Lime	Gray	H	1134	1140			
Slate & Shells		H	1140	1175			
Sand	W	H	1175	1205			
Slate	Gray	S	1205	1209			
Lime	Gray	H	1209	1235			
Shale	Blue	H	1235	1255			
Lime	Gray	H	1255	1270			
Shale	Gray	H	1270	1280			
Sand	W	H	1280	1335			
Slate & Shells		H	1335	1342			
Sand	W	H	1342	1395			
Lime	Gray	H	1395	1408			
Sand	w.	H	1408	1495			
Shale	Gray	H	1495	1510			
Sand	w.	H	1510	1525			
Slate & Shells		H	1525	1535			
Sand	W	H	1535	1595			
Shale	Blue	H	1595	1602			
Sand	W	H	1608	1617			
Lime	Gray	H	1617	1632			
Sand	W	H	1632	1645			
Shale	Gray	H	1645	1649			
Sand	W	H	1649	1710			
Slate	Gray	H	1710	1718			
Lime	Gray	H	1718	1729			
Slate	Gray	H	1729	1734			
Lime	Gray	H	1734	1751			
Slate	Gray	S	1751	1756			
Lime	Gray	H	1756	1774			
Shale	Gray	H	1774	1778			
Sand	W	H	1778	1822			
Slate	Gray	S	1822	1833			
Pink Rock		S	1833	1840			
Slate & Shells		H	1840	1850			
Red Rock		S	1850	1880			
Lime	Gray	H	1880	1897			
Slate & Shells		H	1897	1917			
Lime	Gray	H	1917	1931			
Slate & Shells		H	1931	1950			
Lime	Gray	H	1950	2045			
Sand	W	H	2045	2090	Gas	2053-2073	
Slate	Gray	S	2090	2094			
Sand	W	H	2094 2162	2162	Gas Gas	2104- 2114 2128	

Date _____, 19____

APPROVED _____, Owner

By _____

(Title)