

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

Company <u>ALLEGHENY LAND & MINERAL CO.</u>	
Address <u>CLARKSBURG, W.VA.</u>	
Farm <u>HILL - HYDE</u>	
Tract _____	Acres <u>109±</u> Lease No. _____
Well (Farm) No. <u>2</u>	Serial No. <u>A-203</u>
Elevation (Spirit Level) <u>1230' V.A.</u>	
Quadrangle <u>CLNTERPOINT C SW 2-29</u>	
County <u>DODDRIDGE</u> District <u>M'CLELLAN</u>	
Engineer <u>James P. Hoffman</u>	
Engineer's Registration No. <u>1084</u>	
File No. <u>206/18</u>	Drawing No. _____
Date <u>12-18-62</u>	Scale <u>1" = 500'</u>

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

WELL LOCATION MAP

FILE NO. DOD-921

+ 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.

RDM:5



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION 7

Quadrangle Centerpoint

Permit No. Dod-921

WELL RECORD

Oil or Gas Well Gas
(KIND)

Company Allegheny Land & Mineral Co.
Address Clarksburg, W.Va.
Farm Hill-Hyde Acres 109
Location (waters) _____
Well No. A-203 Elev. 1230
District McClellan County Doddridge
The surface of tract is owned in fee by Hyde Heirs
Address Center Point, W.Va
Mineral rights are owned by Hill*Hyde Heirs
Address Salem, W.Va.
Drilling commenced February 11, 1963
Drilling completed March 14, 1963
Date Shot _____ From _____ To _____
With _____
Open Flow 40 /10ths Water in _____ 2 _____ Inch
_____ /10ths Merc. in _____ Inch
Volume 267,000 Cu. Ft.
Rock Pressure 500# lbs. 8 hrs.
Oil None bbls., 1st 24 hrs.

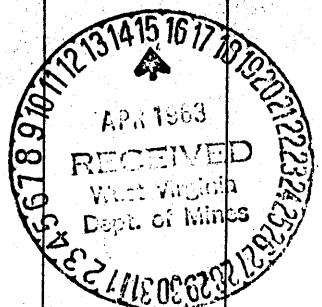
Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16	19'	19'	Kind of Packer _____
13			
10	520'		Size of _____
8 3/4	1307'		
6 3/4	2203'		Depth set _____
5 3/4	2231'	2231'	
3			Perf. top <u>2122</u>
2			Perf. bottom <u>2126</u>
Liners Used			Perf. top <u>2144</u>
			Perf. bottom <u>2158</u>

WELL ACIDIZED _____
WELL FRACTURED March 28, 1963 By Dowell- Water, sand, acid

CASING CEMENTED 4 1/2" SIZE 400 No. Ft. 3-15-63 Date
60 Cement- 4 Aquagel- 20 Baroid-Dowell
COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
_____ FEET _____ INCHES
_____ FEET _____ INCHES

RESULT AFTER TREATMENT 5# S.G. 2" 1.569 M
ROCK PRESSURE AFTER TREATMENT 645# -- 12 hr.
Fresh Water 10 bailers per hour at Feet 1150
Salt Water 5 bailers per hour at Feet 1660
1660 hole full

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Red Rock			0	18	4 1/2" casing perforated: 2122 to 2126 -- 4 holes 2144 to 2158 -- 28 "		
Sand			18	22			
Red Rock			22	55			
Sand			55	85			
Red Rock			85	135			
Slate			135	150			
Red Rock			150	180			
Slate			180	185			
Sand			185	215			
Slate shells			215	270			
Red Rock			270	280			
Sand			280	290			
Slate shells			290	340			
Red Rock			340	355			
Sand			355	360			
Slate shells			360	370			
Sand			370	405			
Slate shells			405	415			
Red Rock			415	428			
Sand			428	473			
Slate			473	480			
Lime			480	520			
Slate			520	522			
Lime			522	600			
Slate			600	630			
Lime			630	650			
Slate shells			650	695			
Sand			695	730			
Slate			730	780			
Sand			780	800			



Formation	Color	Hard or Soft	Top 7	Bottom	Oil, Gas or Water	Depth Found	Remarks
Slate			800	865			
Lime			865	915			
Red Rock			915	920			
Slate shells			920	945			
Pink Rock			945	975			
Slate shells			975	1077			
Gritty Lime			1077	1100			
Slate			1100	1145			
Sand			1145	1215	Fresh water	1150	10 bailers per hour
Black slate			1215	1255			
Sand			1255	1266			
Slate			1266	1288			
Lime			1288	1350			
Sand			1350	1365			
Slate shells			1365	1440			
Sand			1440	1495			
Slate shells			1495	1635			
Sand			1635	1695	Salt water	1660	5 bailers per hour
Slate			1695	1740	" "	1680	Hole full at 1680
Sand			1740	1800			
Slate			1800	1870			
Sand			1870	1935			
Slate shells			1935	1945			
Red Rock			1945	1955			
Lime			1955	1975			
Red Rock			1975	1980			
Slate			1980	1995			
Little Lime			1995	2010			
Pencil Cave (Slate)			2010	2030			
Big Lime			2030	2083			
Injun			2083	2170	Gas	2120-2128	Show
Lime			2170	2184	Gas	2140-2160	40/10 W 2"
Squaw			2184	2202			267 M
Weir Sand			2202	2231			
Total depth				2231			

Date April 11, 1963

APPROVED Allegheny Land & Mineral Co., Owner

By Claron Dawson, Mahone, W. Va.
(Title)