

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

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

REVISED LOCATION

Company ALLEGHENY LAND & MINERAL CO.
 Address CLARKSBURG, W.VA.
 Farm D.O. FULTZ et al.
 Tract _____ Acres 53 Lease No. _____
 Well (Farm) No. _____ Serial No. A-240
 Elevation (Spirit Level) 1143'
 Quadrangle CENTERPOINT - SD-21 SC
 County DODDRIDGE District GRANT
 Engineer James D. Jeffers
 Engineer's Registration No. 1084
 File No. 207/116 Drawing No. _____
 Date 9-18-64 Scale 1" = 500'

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

WELL LOCATION MAP
 FILE NO. DoD-1115-REV.

+ 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.

RDMS

6-0-99



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

Quadrangle _____

Permit No. Dpd-1115-P

WELL RECORD

Oil or Gas Well Dry
(KIND)

Company Allegheny Land & Mineral Company
Address Clarksburg, W.Va.
Farm D.O. Fultz Acres 53
Location (waters) _____
Well No. A-240 Elev. 1143
District Grant County Doddridge
The surface of tract is owned in fee by E.R. Long,
Address Salem, W.Va. R-
Mineral rights are owned by D.O. Fultz Heirs
Address Salem, W.Va.

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16	19'	19'	
13			
10	329'		Size of
8 1/2	1270'		
6 5/8	1750'		Depth set
5 3/16 4 1/2"	2133'	2133'	
3			Perf. top <u>2038</u>
2			Perf. bottom <u>2042</u>
Liners Used			Perf. top <u>2046</u>
			Perf. bottom <u>2048</u>

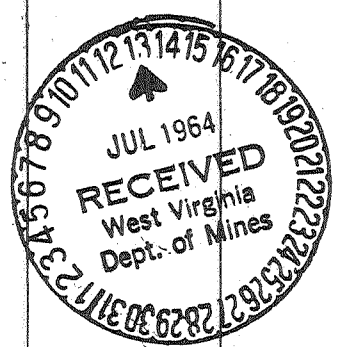
Drilling commenced June 2, 1964
Drilling completed June 28, 1964
Date Shot _____ From _____ To _____
With _____
Open Flow /10ths Water in _____ Inch
/10ths Merc. in _____ Inch
Volume Show only Cu. Ft.
Rock Pressure 2222 40 lbs. 12 hrs.
Oil Show only bbls., 1st 24 hrs.
WELL ACIDIZED _____
WELL FRACTURED July 6, 1964 By Dowell Water, sand, acid.

CASING CEMENTED 4 1/2" SIZE 370 No. Ft. 6-30-64 Date
37 bags cement, 3 Aquajel

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

RESULT AFTER TREATMENT 7/10 Water 1" 28 M
ROCK PRESSURE AFTER TREATMENT 120# - 12 hr.
Fresh Water 4 bailers per hr. Feet 125 Salt Water Hole full Feet 1580

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Sand & gravel			0	15	4 1/2" casing perforated: 2038 to 2042 -- 12 shots 2046 to 2048 -- 6 "	Fresh water	125 4 bailer per hour
Red Rock			15	100			
White slate			100	150			
Black slate			150	175			
White slate			175	200			
Red Rock			200	215			
Slate			215	315			
Line			315	330			
Slate			330	385			
Sand			385	410			
Coal formation			410	415			
Gray line			415	470			
Slate			470	475			
Sand			475	540			
Slate			540	568			
Sand			568	610			
Slate			610	645			
Sand			645	667			
Coal formation			667	675			
Slate			675	700			
Sand			700	770			
Slate			770	860			
Pink Rock			860	865			
Slate			865	870			
Sand			870	890			
Slate			890	900			
Red Rock			900	935			
White shale			935	975			



Formation	Color	Hard or Soft	Top 6	Bottom	Oil, Gas or Water	Depth Found	Remarks
Black slate			975	995			
Red Rock			995	1050			
Black slate			1050	1080			
Pink Rock			1080	1090			
Gray shale			1090	1105			
Red Rock			1105	1115			
Lime			1115	1150			
Black slate			1150	1185			
Slate shells			1185	1315			
Black lime			1315	1335			
Sand			1335	1395			
Slate shells			1395	1540			
Sand			1540	1595	Salt water	1580	Hole full
Slate			1595	1605			
Sand			1605	1665			
Slate			1665	1670			
Sand			1670	1682			
Slate			1682	1720			
Gritty Lime			1720	1760			
Slate shells			1760	1815			
Lime			1815	1865			
Slate			1865	1895			
Red Lime			1895	1905			
Slate shells			1905	1925			
Lime			1925	1965			
Pencil cave			1965	1970			
Big Lime			1970	2040			
Injun			2040	2085	Gas	2042	Show
Broken sand	-Weir		2085	2133			
Total depth				2133			

Date July 9, 1964

APPROVED Allegheny Land & Mineral Co., Owner

By Claron Dawson, Mahone, W.Va.

(Title)