



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

Quadrangle Centerpoint

Permit No. Dod-852

WELL RECORD

Oil or Gas Well Oil
(KIND)

Company Allegheny Land & Mineral Company
Address Clarksburg, W.Va.
Farm Smith & Robinson Acres 292

Location (waters) _____
Well No. A-175 Elev. 993
District McClellan County Doddridge

The surface of tract is owned in fee by Smith & Robinson Heirs
Address _____

Mineral rights are owned by Smith & Robinson Heirs
Address _____

Drilling commenced September 3, 1962
Drilling completed October 17, 1962
Date Shot _____ From _____ To _____

With _____

Open Flow /10ths Water in Show only Inch _____
/10ths Merc. in Inch _____

Volume Show only Cu. Ft. _____

Rock Pressure None taken lbs. _____ hrs. _____

Oil _____ bbls., 1st 24 hrs. _____

WELL ACIDIZED _____

WELL FRACTURED ~~October 19, 1962~~ Nov. 2, 1962 By Dowell- Water, sand, acid

RESULT AFTER TREATMENT Show only - no increase

ROCK PRESSURE AFTER TREATMENT 90% in 72 hour.

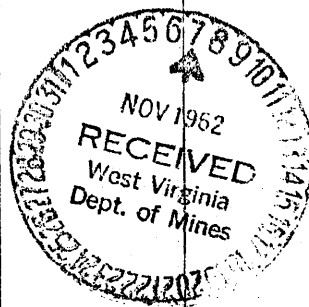
Fresh Water None Feet 50 Salt Water 3 bailer per hr. Feet 1430 to 1440

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16	20'	20'	
13			
10	417'		Size of
8 3/4"	1144'		
6 3/4"	1957'		Depth set
5 3/8"	2943'	2943'	
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED 4 1/2" SIZE 1200 No. Ft. 10-24-62
170 Cement- 20 Baroid, 4 Aquagel

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	Remarks
Soil			0	15			
Red Rock			15	40			
Sandy lime			40	55	Water	50	Hole full
Slate & shells			55	332			
Sand			332	373			
Slate & shells			373	450			
Lime			450	550			
Slate & shells			550	627			
Sand			627	655			
Black slate			655	675			
Slate & shells			675	700			
Sand			700	718			
Slate			718	732			
Red Rock			732	736			
Slate			736	748			
Sand			748	785			
Slate & shells			785	810			
Red Rock			810	870			
Lime			870	910			
Slate & shells			910	957			
Red Rock			957	967			
Slate & shells			967	980			
Lime			980	997			
Red Rock			997	1005			
Lime & slate			1005	1028			
Sand			1028	1055			
Slate & shells			1055	1144			
Lime			1144	1185			
Sand			1185	1225			
Slate & shells			1225	1280			



Formation	Color	Hard or Soft	Top ⁷	Bottom	Oil, Gas or Water	Depth Found	Remarks
Sand			1280	1332			
Slate & shells			1332	1410	Salty Water	1430-1440	3 builer per hour
Sand			1410	1450			
Slate & shells			1450	1490			
Sand			1490	1535			
Slate & shells			1535	1600			
Sand			1600	1625			
Slate & shells			1625	1680			
Lime			1680	1695			
Sand			1695	1742	1908		
Slate & shells			1742	1845	993		
Red Rock			1845	1870	915		
Little Lime			1870	1888			
Pencil Cave			1888	1908			
Big Lime			1908	1998			
Break			1998	1999			
Injun			1999	2073			
Slate & shell			2073	2085			
Dark Lime			2085	2145			
Slate & shells			2145	2204			
Lime			2204	2250			
Slate & shells			2250	2430			
Sand			2430	2440	Gas	2435-2439	Show
Slate & shells			2440	2456			
Sand			2456	2470			
Slate & shells			2470	2542			
Sand			2542	2560			
Slate & shells			2560	2648			
Sand			2648	2683			
Slate & shells			2683	2707			
Sand			2707	2740	Gas & Oil	2720-2729	Show
Slate & shells			2740	2760			
Sand			2760	2780			
Slate & shells			2780	2787			
Sand			2787	2800			
Slate & shells			2800	2943			
Total depth				2943			
4 1/2" casing perforated :							
2039 to	2045						
2058 "	2061	Injun					
2066 to	2067						
2722 to	2726						
2738 "	2742	Gordon					
2764 "	2766						
2793 "	2795						

Date November 7, 1962, 19

APPROVED Allegheny Land & Mineral Co., Owner

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