







STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS WELLS DIVISION 3

Rotary   
Spudder   
Cable Tools   
Storage

Quadrangle Centerspoint

WELL RECORD

Permit No. Dod-1613

Oil or Gas Well Dry  
(KIND)

Company Allegheny Land & Mineral Co.  
Address Clarksburg, W. Va.  
Farm K.R. Powell Hrs. Acres 101  
Location (waters) \_\_\_\_\_  
Well No. A-421 Elev. 1359  
District Grant County Doddridge  
The surface of tract is owned in fee by Alma Ashby, et al  
1202 Swann St. Address Parkersburg, W. Va.  
Mineral rights are owned by Same

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16	Cemented to surface		
13	28'	28'	
10	Cemented to surface		Size of
8 1/4	710	710	Depth set
6 3/8			
5 3/16			
4 1/2			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

Drilling commenced ~~xxxxxx~~ 1971 2-12-71  
Drilling completed ~~xxxxxx~~ 1971 2-17-71  
Date Shot \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_  
With \_\_\_\_\_  
Open Flow /10ths Water in \_\_\_\_\_ Inch  
/10ths Merc. in \_\_\_\_\_ Inch  
Volume Dry Cu. Ft.  
Rock Pressure \_\_\_\_\_ lbs. \_\_\_\_\_ hrs.  
Oil \_\_\_\_\_ bbls. 1st 24 hrs.  
WELL ACIDIZED (DETAILS) \_\_\_\_\_  
WELL FRACTURED (DETAILS) \_\_\_\_\_

Attach copy of cementing record.  
CASING CEMENTED \_\_\_\_\_ SIZE \_\_\_\_\_ No. Ft. \_\_\_\_\_ Date \_\_\_\_\_  
Amount of cement used (bags) \_\_\_\_\_  
Name of Service Co. \_\_\_\_\_  
COAL WAS ENCOUNTERED AT 638 FEET 643 FEET 53 INCHES  
FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES  
FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES

RESULT AFTER TREATMENT (Initial open Flow or bbls.) \_\_\_\_\_  
ROCK PRESSURE AFTER TREATMENT \_\_\_\_\_ HOURS \_\_\_\_\_  
Fresh Water \_\_\_\_\_ Feet \_\_\_\_\_ Salt Water \_\_\_\_\_ Feet \_\_\_\_\_  
Producing Sand Dry \_\_\_\_\_ Depth \_\_\_\_\_

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Red Rock			0	12			
Sand			12	17			
Shale			17	80			
<del>Sand</del> Red Rock			80	87			
<del>Shale</del> Sand			87	127			
Shale			127	165			
Red Rock			165	174			
Sand			174	181			
Shale			181	195			
Sand			195	205			
Red Rock			205	215			
Sand			215	222			
Shale			222	240			
Red Rock			240	260			
Shale			260	265			
Sand			265	280			
Shale			280	287			
Sand			287	291			
Shale			291	300			
Sand			300	305			
Shale			305	320			
Sand			320	325			
Shale			325	330			
Sand			330	343			
Shale			343	390			
Red Rock			413	413			
Shale			420	450			
Sand			450	495			
Red Rock			495	501			

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C. & C.

Formation	Color	Hard or Soft	Top 3	Bottom	Oil, Gas or Water	Depth Found	Remarks
and			501	510			
hale			510	515			
and			515	587			
ed Rock			587	592			
hale			592	608			
and			608	638			
OAL	*****	*****	638	643			
and			643	679			
hale			679	749			
and			749	761			
hale			761	777			
and			777	790			
hale			790	800			
and			800	825			
hale			825	822			
and			822	836			
hale			836	868			
ed Rock			868	880			
and			880	905			
hale			905	940	Water	920	Show
and			940	960			
hale			960	968			
and			968	1010			
hale			1010	1015			
and			1015	1027			
hale			1027	1060			
and			1060	1075			
hale			1075	1115			
and			1115	1130			
hale			1130	1146			
ed Rock			1146	1175			
hale			1175	1203			
ed Rock			1203	1220			
and			1220	1240			
ed Rock			1240	1250			
hale			1250	1262			
and			1262	1308			
ed Rock			1308	1334			
hale			1334	1350			
and			1350	1365			
hale			1365	1730			
ed Rock			1730	1752			
hale			1752	1785			
and			1785	1815			
hale			1815	1910			
and			1910	1996			
hale			1996	2020			
and			2020	2055			
Shale			2055	2090			
and			2090	2145			
hale			2145	2170			
and			2170	2190			
hale			2190	2205			
ig Line			2205	2278			
ig Injun			2278	2379			
hale			2379	2450			
otal depth				2450			

Date February 25, 1971

APPROVED Eric Long Owner

By Eric Long (Title)