



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

Rotary
Spudder
Cable Tools
Storage

Quadrangle *Contourpoint NE 3⁴*

Permit No. Dod-1643

WELL RECORD

Oil or Gas Well **Dry** (KIND)

Company	Allegheny Land & Mineral Co.		Casing and Tubing	Used in Drilling	Left in Well	Packers
Address	Clarksburg, W.Va.		Size			Kind of Packer
Farm	Davis-Frum	Acres 221	16			Size of
Location (waters)			13			Depth set
Well No.	A-435	Elev. 974	10 Cemented to surface			Perf. top
District	McClellan	County Doddridge	8 1/4			Perf. bottom
The surface of tract is owned in fee by Roy W. Reed			6 3/4			Perf. top
Route 2 Address Salem, W.Va.			5 3/16			Perf. bottom
Mineral rights are owned by Waldo S. Bramer, et al			4 1/2			
Route 1 Address Wilsonburg, W.Va.			3			
Drilling commenced	October 5, 1971		2			
Drilling completed	" 9, "		Liners Used			
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 514 FEET to 518 FEET
 FEET _____ INCHES _____ FEET _____ INCHES
 FEET _____ INCHES _____ FEET _____ INCHES

RESULT AFTER TREATMENT (Initial open Flow or bbls.) _____
 ROCK PRESSURE AFTER TREATMENT _____
 Fresh Water **Show** Feet 55 HOURS Salt Water 1200 and 1340 Feet **Show**
 Producing Sand **Dry** Depth _____

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Red Rock			0	16			
Sand Rock			16	20			
Shale			20	30			
Slate & shell			30	68	Fresh water	55	Show
Slate			68	82			
Sand			82	102			
Red Rock			102	108			
Slate & shell			108	112			
Red Rock			112	120			
Slate & shells			120	170			
Red Rock			170	200			
Slate & shell			200	250			
Red Rock			250	260			
Slate & shell			260	282			
Sand			282	320			
Slate & shell			320	354			
Sand			354	369			
Slate & shell			369	455			
Slate			455	490			
Slate & shell			490	514			
COAL	*****	-----	514	518			
Slate			518	673			
Sandy shale			673	748			
Shale			748	815			
Red Rock			815	840			
Slate			840	940			
Sand			940	972			
Slate			972	996			

NOV 22 1971

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Sand			996	1051			
Slate			1051	1058			
Sand			1058	1079			
Slate			1079	1127			
Sand			1127	1230			
Slate			1230	1242			
Sand			1242	1317	Salt water	1280	Show
Slate & shells			1317	1337			
Sand			1337	1440	Salt water	1340	Show
Slate & shells			1440	1480			
Sand			1480	1528			
Slate & shells			1528	1590			
Sand			1590	1627			
Shale			1627	1634			
Sand			1634	1674			
Slate & shells			1674	1709			
Lime			1709	1721			
Sandy shale			1721	1760			
Little Lime			1760	1820			
Big Lime			1820	1861			
Big Injun			1861	1935			
Slate & Red Rock			1760	1820			
Little Lime			1820	1861			
Big Lime			1861	1935			
Big Injun			1935				
Total Depth				2034			

Date October 21, 1971

APPROVED Allegheny Land & Mineral Co., Owner

By Claron Dawson, Supt.
(Title)