





STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

WELL RECORD

Permit No. DOD 172-DD

Oil or Gas Well Gas  
(KIND)

Company <u>P. &amp; M. Oil Co.</u>	Casing and Tubing	Used in Drilling	Left in Well	Packers
Address <u>West Union, W. Va.</u>				
Farm <u>Jessie Williams</u> Acres <u>500 plus</u>	Size			Kind of Packer
Location (waters) <u>Mud lick Middle Fork Hughes</u>	16			
Well No. <u>2</u> Elev. <u>955</u>	13	<u>19</u>	<u>19</u>	
District <u>South West</u> County <u>Doddridge</u>	10	<u>155</u>	<u>155</u>	Size of
The surface of tract is owned in fee by <u>Jessie Williams</u>	8 1/2	<u>563</u>	<u>0</u>	Depth set
Address <u>Auburn, W. Va.</u>	6 1/2	<u>1674</u>	<u>1674</u>	
Mineral rights are owned by <u>Jessie Williams &amp; Others</u>	5 3/16			Perf. top
Address	<u>4 1/2</u>	<u>2316</u>	<u>2316</u>	Perf. bottom
Drilling commenced <u>November 7, 1965</u>	2			Perf. top
Drilling completed <u>March 19, 1966</u>	Liners Used			Perf. bottom
Date Shot From To				
With				
Open Flow /10ths Water in Inch				
/10ths Merc. in Inch				
Volume <u>250 000</u> Cu. Ft.				
Rock Pressure <u>350</u> lbs. <u>24</u> hrs.				
Oil bbls., 1st 24 hrs.				
Fresh water feet feet				
Salt water feet feet				

CASING CEMENTED 7" SIZE 200 No. Ft. \_\_\_\_\_ Date \_\_\_\_\_  
No Coal 4 1/2 800ft.  
 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 Found	Remarks
First Salt Sand			1320	1360			
Slate & lime			1360	1435			
2nd. Salt sand			1435	1485			
	Gas show		1465				
Slate & shells			1485	1530			
Lime			1530	1545			
Pink Lime			1545	1555			
Slate			1555	1567			
Hard Lime			1567	1590			
Pencil Cave			1590	1610			
Blue Monday			1610	1613			
Big Lime			1613	1673			
Injun sand			1673	1758	Gas 1723	1743-1753	15/10 w J
Slate & shells			1758	1971			
Sand			1971	2010	Berea		
Slate			2010	2296			
Stray			2296	2298			
Slate			2298	2316			
Gordon			2316		Gas 2216-2217		
Total Depth			2317				
			1320				
			977				



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W E L L R E C O R D

Permit No. Dod 172			
Holbrook Quad...			
Company	P. & M. Oil Company	13	19 0
Address	West Union, W.Va.	10	155 155
Farm	Jessie Williams Acres 473	8½	563 563
Location	Middle Fork	2	1344 1344
Well No.	2 Elev. 955		
District	South West Doddridge County		Anchor Packer
Surface	Jessie Williams, Auburn, W.Va.		Size 2"
Mineral	Jessie Williams & Others		
Commenced	Nov. 6, 1946		No coal any place in
Completed	Dec. 7, 1946		hole.
Volume	446,000 C.F.		
Rock Pressure	?		

Slate Red Rock & Shells	0	895	
Big Dunkard	895	915	
Gas Sand	945	1055	
1st Salt Sand	1320		
	1329	1331	Gas
	1334	1344	Gas
Total Depth		1344	