

New Location    
 Drill Deeper    
 Abandonment

NOTE:   
 Nathan & Sarah Leggett own in Fee

Company WIMAR PRODUCTION CO.  
102 HIGHLAND AVE.  
WILLIAMSTOWN, W.VA.

Farm NATHAN & SARAH LEGGETT

Tract \_\_\_\_\_ Acres 0.13 Lease No. \_\_\_\_\_

Well (Farm) No. 1 Serial No. \_\_\_\_\_

Elevation (Spirit Level) 784'

Quadrangle WEST UNION S&E

County DODDRIDGE District WEST UNION

Engineer JOHN W. HAMILTON

Engineer's Registration No. 2274

File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_

Date MAR. 26, 1960 Scale 1" = 20'

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

WELL LOCATION MAP

FILE NO. DOD-334

+ 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.

too crowded to plot

6-5



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

Quadrangle West Union

Permit No. DOD-334

WELL RECORD

Oil or Gas Well Both

Company Wimar Productions  
Address Williamstown, W.Va.  
Farm Nathan & Sarah Leggett Acres 0.13  
Location (waters) Middle Island Creek  
Well No. 1 Elev. 784'  
District West Union County Doddridge  
The surface of tract is owned in fee by Nathan and Sarah Leggett Address West Union, W.Va.  
Mineral rights are owned by Nathan & Sarah Leggett Address West Union, W.Va.

Drilling commenced March 30, 1960  
Drilling completed April 27, 1960  
Date Shot 5/26/60 From 1737' To 1747'  
With 30 Qts. Nitro-Glycerin  
Open Flow /10ths Water in \_\_\_\_\_ Inch  
/10ths Merc. in \_\_\_\_\_ Inch  
Volume 50,000 Cu. Ft.  
Rock Pressure 240 lbs. 24 hrs.  
Oil 10 bbls., 1st 24 hrs.  
WELL ACIDIZED No  
WELL FRACTURED No

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer <u>None</u>
16			
18			
10	<u>31'6"</u>		Size of _____
8 1/4	<u>269'0"</u>		
6 3/4	<u>824'0"</u>		Depth set _____
5 3/16	<u>1693'0"</u>	<u>1693'0"</u>	
3			Perf. top _____
2			Perf. bottom _____
Liners Used			Perf. top _____
			Perf. bottom _____

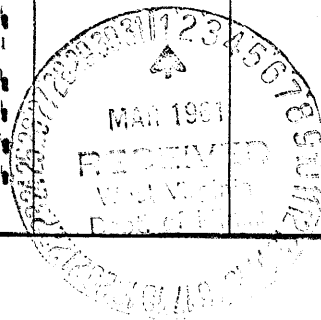
CASING CEMENTED 5-3/16" size 1600 No. Ft. 4/24/60 Date  
165 sks. Cement - 5 3/16-inch cemented to  
surface of Halliburton  
COAL WAS ENCOUNTERED AT None FEET \_\_\_\_\_ INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES

RESULT AFTER TREATMENT \_\_\_\_\_

ROCK PRESSURE AFTER TREATMENT \_\_\_\_\_

Fresh Water \_\_\_\_\_ Feet Salt Water \_\_\_\_\_ Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Clay	Red	Soft	0'	20'	Water	20'	
Cave	Red		20'	51'		31'	
Lime	Blue		51'	70'		19'	
Shale	Red		70'	85'		15'	
Shale	Grey		85'	98'		13'	
Slate	Grey		98'	100'		2'	
Lime	Grey		100'	160'		60'	
Sand	White		160'	165'		5'	
Sand	Grey		165'	190'		25'	
Rock	Red		190'	250'		60'	
Lime Shale	Grey	Hard	250'	269'	Water	19'	
Shale	Grey		269'	302'		33'	
Shale	Red		302'	320'		18'	
Lime Shale	Grey		320'	370'		50'	
Lime	Grey		370'	386'		16'	
Shale	Grey		386'	490'		104'	
Shale	Red		490'	540'		50'	
Lime Shale	Grey		540'	570'		30'	
Shale	Red		570'	610'		40'	
Lime	Grey		610'	620'		10'	
Shale	Grey		620'	695'		75'	
Shale	Red		695'	720'		25'	
Lime	Grey		720'	730'		10'	
Rock	Pink		730'	745'		15'	
Lime Shale & Slate	Grey		745'	810'		65'	
Shale	Pink		810'	824'		14'	
Lime	Grey		824'	890'		66'	
Sand	Grey		890'	935'		45'	



Formation	Color	Hard or Soft	Top <sup>3</sup>	Bottom	Oil, Gas or Water	Depth Found	Remarks
Shale	Grey		935'	975'		40'	
Sand	Grey		975'	995'		20'	
Slate	Grey		995'	1020'		25'	
Sand	Grey		1020'	1070'		50'	
Shale	Grey		1070'	1105'		35'	
Sand	Grey		1105'	1245'		140'	
Shale	Grey		1245'	1285'		40'	
Sand	Grey		1285'	1310'		25'	
Shale	Grey		1310'	1402'		92'	
Sand	Grey		1402'	1475'		73'	
Sandy Shale	Grey		1475'	1550'		75'	
Maxon Sand	Grey		1550'	1572'		22'	
(Small Show of Oil	from .....		1565'	to 1570')			
Shale	Grey		1572'	1630'		58'	
Little Lime	Grey		1630'	1642'		12'	
Shale	Grey		1642'	1658'		16'	
Big Lime	Grey		1658'	1737'		79'	
Sand	Grey		1737'	1747'		10'	Oil & Gas found here.

Date February 28, 19 61.

APPROVED WIMAR PRODUCTIONS, Owner

By W. E. Dawling  
(Title) Treas.