



New Location   
 Drill Deeper   
 Abandonment  10-22-68

No coal  
 Surface :- Vonda I. Leggett  
 Parkersburg, W. Va.

Company **ATHENS OIL & GAS CO.**

Address General Delivery, West Union, W. Va.

Farm Vonda I. Leggett

Tract \_\_\_\_\_ Acres 70 Lease No. \_\_\_\_\_

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

Elevation (Spirit Level) 917

Quadrangle West Union SC

County Doddridge District Central

Engineer W. H. [Signature]

Engineer's Registration No. 1227

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

Date Oct. 1960 Scale 1" = 400'

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

**WELL LOCATION MAP**

FILE NO. DOD-481-P

+ 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.



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

Quadrangle West Union

WELL RECORD

Permit No. DOD-481

Oil or Gas Well Both  
(KIND)

Company Athens Oil & Gas Company  
Address Box 116, West Union, W. Va.  
Farm Vonda Leggett Acres 70  
Location (waters) Claylick Run  
Well No. 1 Elev. 917'  
District Central County Doddridge  
The surface of tract is owned in fee by Vonda Leggett  
Address Parkersburg, W. Va.  
Mineral rights are owned by Same  
Address \_\_\_\_\_  
Drilling commenced 10/17/60 (Rotary)  
Drilling completed 10/26/60  
Date Shot \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_  
With \_\_\_\_\_  
Open Flow \_\_\_\_\_ /10ths Water in \_\_\_\_\_ Inch  
\_\_\_\_\_ /10ths Merc. in \_\_\_\_\_ Inch  
Volume Show - unmeasurable Cu. Ft.  
Rock Pressure \_\_\_\_\_ lbs. \_\_\_\_\_ hrs.  
Oil Show - unmeasurable bbls., 1st 24 hrs.  
WELL ACIDIZED \_\_\_\_\_

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			Size of
10			
8 5/8	32'	32'	Depth set
6 3/4			
5 3/16		2102'	Perf. top <u>2026'</u>
3			Perf. bottom <u>2046'</u>
2			Perf. top _____
Liners Used			Perf. bottom _____

CASING CEMENTED 5 1/2 SIZE 2102' No. Ft. 10/27/60 Date  
25 Scks. Cement - Hole left full Rotary  
(Garaton Service) mid.  
COAL WAS ENCOUNTERED AT \_\_\_\_\_ FEET \_\_\_\_\_ INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES \_\_\_\_\_ FEET \_\_\_\_\_ INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES \_\_\_\_\_ FEET \_\_\_\_\_ INCHES

WELL FRACTURED 620 bbls. Water & 24,000# Sand

RESULT AFTER TREATMENT 100 MCF/D 15 BOPD

ROCK PRESSURE AFTER TREATMENT 150# - 12 hours

Fresh Water None Recorded Feet \_\_\_\_\_ Salt Water None Recorded Feet \_\_\_\_\_

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Soil			0'	30'			
Shale			30'	530'			
Sand			530'	575'			
Shale			575'	640'			
Sand			640'	655'			
Sandy Shale			655'	745'			
Shale			745'	880'			
Sand			880'	970'			
Shale			970'	1155'			
Sand			1155'	1245'			
Shale			1245'	1250'			
Sand			1250'	1295'			
Shale			1295'	1315'			
Sand			1315'	1370'			
Shale			1370'	1425'			
Sand			1425'	1555'			
Shale			1555'	1679'			
Sand			1679'	1684'			
Shale			1684'	1731'			
Shaly Sand			1731'	1770'			
Shale			1770'	1888'			
Lime			1888'	1902'			
Shale & Lime			1902'	1931'			
Big Lime			1931'	2011'			
Big Injun			2011'	2062'			
Shale			2062'	2100'			
	Total Depth			2100'			

RECEIVED  
DEC 30 1960  
WEST VIRGINIA  
DEPARTMENT OF MINES

Logged: Gamma Ray - Neutron  
(Birdwell)

*Chet Waterman*

(over)

CHET WATERMAN  
PETROLEUM CONSULTANT  
P. O. BOX 532  
PARKERSBURG, W. VA.