



Company W. LESLIE ROGERS  
5809 WESTFIELD AVE  
 Address PENNSAUKEN 8, N.J.

Farm O.E. & JANET HODGE

Tract \_\_\_\_\_ Acres 75 Lease No. \_\_\_\_\_

Well (Farm) No. 9 Serial No. \_\_\_\_\_

Elevation (Spirit Level) 953' - B

Quadrangle WEST UNION 5C

County DODDRIDGE District CENTRAL

Engineer Chet Waterman

Engineer's Registration No. 3788

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

Date 12/7/60 Scale 1" = 412'

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

WELL LOCATION MAP  
 FILE NO. DOD-509

+ 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.

6-0 89



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

Quadrangle West Union

Permit No. DOD - 509

**WELL RECORD**

*Rotary*

Oil or Gas Well Oil-Gas  
(KIND)

Company W. Leslie Rogers  
Address 5509 Westfield Av., Pennsauken, N. J.  
Farm O. E. & Janet Hodge Acres 75  
Location (waters) Long Run  
Well No. Nine Elev. 953'  
District Central County Doddridge  
The surface of tract is owned in fee by O. E. & Janet Hodge  
Address Greenwood, W. Va.  
Mineral rights are owned by James Riddle et al  
Address West Union, W. Va.  
Drilling commenced 1/12/61 (rotary)  
Drilling completed 1/25/61  
Date Shot \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_  
With \_\_\_\_\_  
Open Flow \_\_\_\_\_ /10ths Water in \_\_\_\_\_ Inch  
\_\_\_\_\_ /10ths Merc. in \_\_\_\_\_ Inch  
Volume Show oil and gas \_\_\_\_\_ Cu. Ft.  
Rock Pressure \_\_\_\_\_ lbs. \_\_\_\_\_ hrs.  
Oil \_\_\_\_\_ 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 <u>3/4</u>		<u>30'</u>	
8 <u>3/4</u>			Depth set _____
6 <u>3/4</u>			
5 <u>3/4</u>		<u>2057'</u>	Perf. top _____
3			Perf. bottom _____
2			Perf. top _____
Liners Used			Perf. bottom _____

CASING CEMENTED 4 1/2" SIZE 750 No. Ft. 1/26/61 Date  
150 sks. Cement - Hole left full drilling mud.  
Garaton Service  
COAL WAS ENCOUNTERED AT \_\_\_\_\_ FEET \_\_\_\_\_ INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES

WELL FRACTURED 675 bbls. water and 28,000# Sand

RESULT AFTER TREATMENT 518 MCF with some oil

ROCK PRESSURE AFTER TREATMENT 650 psig - 24 Hours

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

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Soil			0	30'			
Sand			30'	50			
Shale			50	268			
Sand			268	300			
Shale			300	458			
Sand			458	512			
Shale			512	520			
Sand			520	541			
Shale			541	597			
Sand			597	658			
Shale			658	670			
Sand			670	697			
Shale			697	718			
Sand			718	917			
Sandy Shale			917	1062			
Sand			1062	1100			
Shale & Shaly Sand			1100	1131			
Sand			1131	1153			
Shale			1153	1249			
Sand			1249	1274			
Shale			1274	1411			
Sand			1411	1476			
Shale			1476	1533			
Sand			1533	1678			
Shale			1678	1750			
Sand			1750	1814			
Shale			1814	1822			
Lime			1822	1842			

Formation	Color	Hard or Soft	Top <sup>2</sup>	Bottom	Oil, Gas or Water	Depth Found	Remarks
Shale & Lime			1842'	1862'			
Big Lime			1862	1922			
Big Injun			1922	2022	Show Oil		
Shale			2022	2173			
Sandy Shale			2173	2298			
Shale			2298	2748			
Total Depth				2748'			

Logged: Gamma Ray - Density  
(McCullough)

Date \_\_\_\_\_, 19\_\_\_\_

APPROVED \_\_\_\_\_, Owner

By \_\_\_\_\_  
(Title)