

57.81 ACRES  
D.B. 91-P. 283

- New Location
- Drill Deeper
- Abandonment

Company WOODRUFF OIL & GAS Co.  
 Address CAMERON, W. VA.  
 Farm HARVEY EARNEST  
 Tract \_\_\_\_\_ Acres 57.81 Lease No. \_\_\_\_\_  
 Well (Farm) No. 3 Serial No. SE  
 Elevation (Spirit Level) 962  
 Quadrangle CAMERON  
 County MARSHALL District LIBERTY  
 Engineer GORDON W. SAMMONS  
 Engineer's Registration No. 509  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date SEPT. 16, 1948 Scale 1" = 300'

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

**WELL LOCATION MAP**  
 FILE NO. MARS-285-A

+ 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

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WELL RECORD

Permit No. Ab 2851A Oil or Gas Well Gas (KIND)

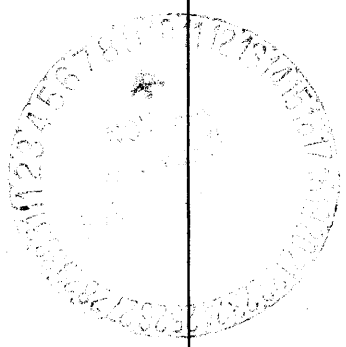
Company Woodruff Oil & Gas Company  
Address Cameron, W. Va.  
Farm Harvey W. Earnest Acres 57.81  
Location (waters) Hart's Run  
Well No. 3 Elev. 962  
District Liberty County Marshall  
The surface of tract is owned in fee by Harvey W. Earnest  
Address Woodruff, W. Va.  
Mineral rights are owned by Everett F. Moore  
Address Moundsville, W. Va.

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10			Size of
8 1/4			
6			Depth set <u>1900</u>
5 3/16			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
Tubing		<u>2882</u>	Perf. bottom
6 in		<u>1986</u>	

Drilling commenced \_\_\_\_\_  
Drilling completed \_\_\_\_\_  
Date Shot \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_  
With \_\_\_\_\_  
Open Flow \_\_\_\_\_ /10ths Water in \_\_\_\_\_ Inch  
\_\_\_\_\_ /10ths Merc. in \_\_\_\_\_ Inch  
Volume \_\_\_\_\_ Cu. Ft.  
Rock Pressure \_\_\_\_\_ lbs. \_\_\_\_\_ hrs.  
Oil \_\_\_\_\_ bbls., 1st 24 hrs.  
Fresh water \_\_\_\_\_ feet \_\_\_\_\_ feet  
Salt water \_\_\_\_\_ feet \_\_\_\_\_ feet

CASING CEMENTED \_\_\_\_\_ SIZE \_\_\_\_\_ No. Ft. \_\_\_\_\_ Date \_\_\_\_\_  
COAL WAS ENCOUNTERED AT 707 FEET \_\_\_\_\_ INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES \_\_\_\_\_ FEET \_\_\_\_\_ INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES \_\_\_\_\_ FEET \_\_\_\_\_ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Pbgh Coal			707	714			
Big Injun			1900	2150			
Big Injun Gas			1983	1989	Gas		
50foot Sand			2697	2735			
4th Sand			2825	2836			
4th Sand Gas			2882		Gas		
Total depth			2882	2882			



Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks

Date November 9, 1918

APPROVED Woodruff Oil & Gas Co., Owner

By E. L. Finerman  
(Title)

Secretary