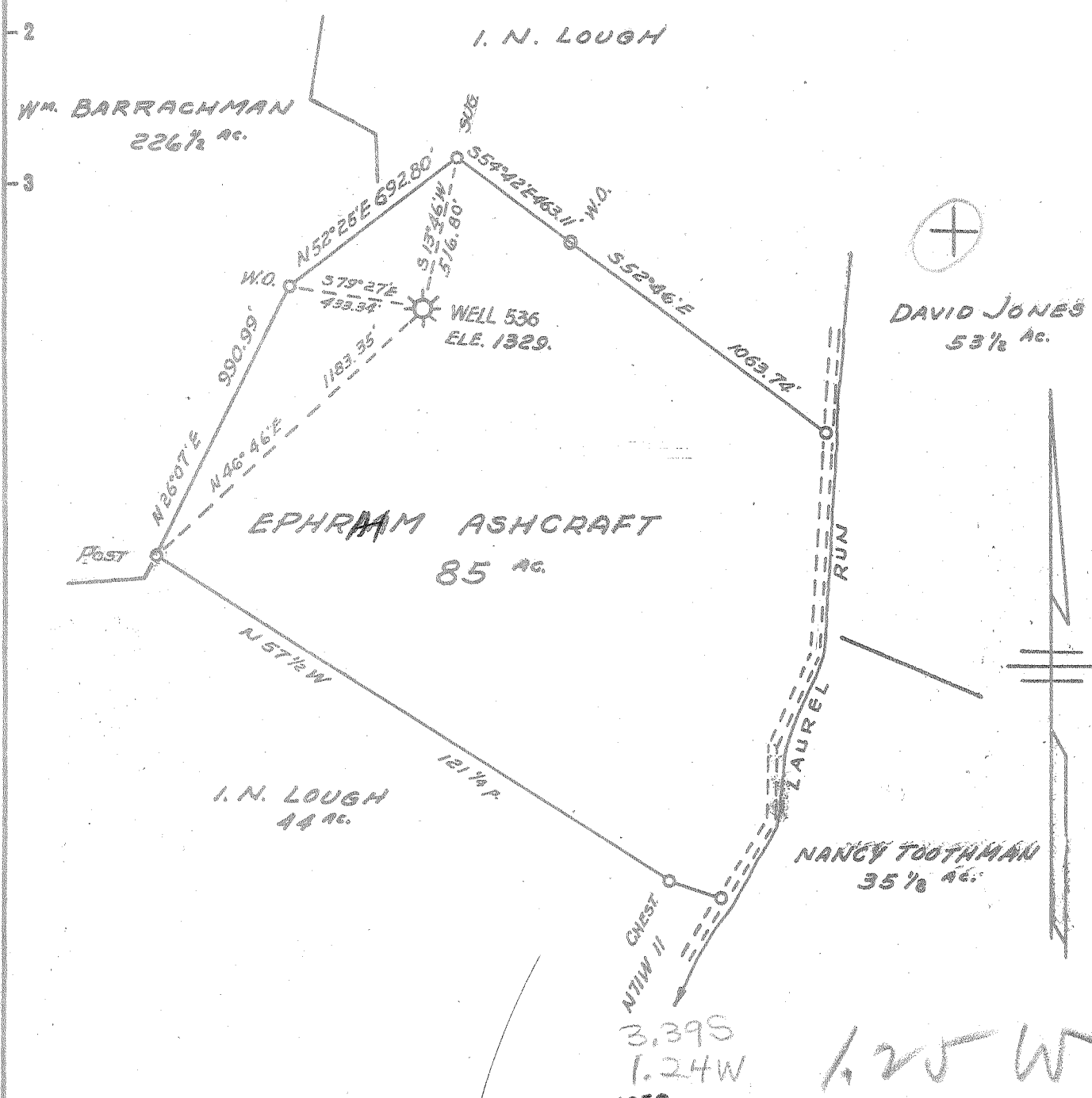


Latitude 9° 35'

Longitude 80° 15'



APR. 17 1956

MAP SHEET 27 N6E19

1,250 W  
 3,420  
 F.B. 1144 p. 19-20

New Location   
 Drill Deeper   
 Abandonment

Company HOPE NATURAL GAS CO.  
 Address CLARKSBURG, W.VA.  
 Farm EPHRAIM ASHCRAFT  
 Tract \_\_\_\_\_ Acres 85 Lease No. 1872  
 Well (Farm) No. \_\_\_\_\_ Serial No. 536  
 Elevation (Spirit Level) 1329.0  
 Quadrangle MANNINGTON  
 County MARION District LINCOLN  
 Engineer Guy H. Bradley  
 Engineer's Registration No. 2425  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date MARCH 19, 1956 Scale 1" = 500'

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

WELL LOCATION MAP  
 FILE NO. MAR-828-B

+ 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.

EPHRAIM ASHCRAFT No. 536 - HOPE IV, G, Co. - MAR-828-A



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

912

Quadrangle Mapletown  
MA 8284

WELL RECORD

Gas

Permit No. 1027

Oil or Gas Well \_\_\_\_\_  
(KIND)

Company Hope Natural Gas Company  
Address Clarksburg, W. Va.  
Farm E. Ashcraft Acres 85  
Location (waters) \_\_\_\_\_  
Well No. 536 Elev. See Plat  
District Lincoln County Marion  
The surface of tract is owned in fee by \_\_\_\_\_  
Address \_\_\_\_\_  
Mineral rights are owned by \_\_\_\_\_  
Address \_\_\_\_\_  
Drilling commenced 5-17-04  
Drilling completed 8-2-04  
Date Shot 10-17-07 From Fifth To \_\_\_\_\_  
With 16 Qts

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			Size of
10			
8 1/4	1670	1670	Depth set
6 3/4	1942	1942	
5 3/16	<del>1529</del> 2577	1529	Perf. top
3			Perf. bottom
2	3220	3220	Perf. top
Liners Used			Perf. bottom

Open Flow \_\_\_\_\_ /10ths Water in \_\_\_\_\_ Inch  
\_\_\_\_\_ /10ths Merc. in \_\_\_\_\_ Inch  
Volume \_\_\_\_\_ Cu. Ft.  
Rock Pressure \_\_\_\_\_ lbs. \_\_\_\_\_ hrs.  
Oil \_\_\_\_\_ bbls., 1st 24 hrs.  
Fresh water No Record feet \_\_\_\_\_ feet  
Salt water do feet \_\_\_\_\_ feet

CASING CEMENTED \_\_\_\_\_ SIZE \_\_\_\_\_ No. Ft. \_\_\_\_\_ Date \_\_\_\_\_  
No record of cementing

COAL WAS ENCOUNTERED AT 115 FEET 48 INCHES  
265 FEET 60 INCHES 537 FEET ? INCHES  
655 FEET 60 INCHES 1485 FEET 60 INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Coal			115	119			
Sand			200	265			
Coal			265	270			
Mapletown Coal			537	?			
Sand			575	595			
Pittsburgh Coal			655	660			
Sand			700	724			
Little Dunkard			1125	1152			
Big Dunkard			1183	1218			
Sand			1260	1330			
Coal			1485	1490			
Gas Sand			1495	1520			
Salt Sand			1600	1680	Water	1615	
Little Lime			1915	1925			
Pencil Cave			1925	1933			
Big Lime			1933	2015			
Big Injun			2015	2135	Gas	2020 & 2025	
Squaw			2145	2165			
Fifty Foot			2580	2640			
Gordon Stray			2855	2875			
Lime			2875	2900			
Gordon			2900	2920			
Fourth			2925	2945			
Fifth			3032	3040	Gas	3037	
Total Depth				3067'			

MAR 1956  
RECEIVED  
WEST VIRGINIA  
DEPT. OF MINES

March 12, 1956  
By B. R. NUZUM  
General Superintendent  
Hope Natural Gas Company