



#3581 =  
4.00 S  
4.34 W

Emily Bird Jackson

259a

Mary T. Hall

70a

#3581	4.06	S
	4.40	W
#7450	4.13	S
	4.51	W
#2150	4.20	S
	4.46	W

New Location...   
 Drill Deeper...   
 Abandonment...  3581

Mapsh 57 S24 E10 FB. 546 P10

Company Hope Natural Gas Co.  
 Address Clarksburg, W.Va.  
 Farm Mary T. Hall  
 Tract \_\_\_\_\_ Acres 70 Lease No. 9789  
 Well (Farm) No. \_\_\_\_\_ Serial No. As Shown  
 Elevation (Spirit Level) As Shown  
 Quadrangle Weston  
 County Lewis District Hackers Crk  
 Engineer WMBowers  
 Engineer's Registration No. 900  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date 4-12-49 Scale 1" = 200'

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

WELL LOCATION MAP

FILE NO. LEN-481-A #3581

+ 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.



Hackers Creek District, Lewis County, W. Va.  
 By Hope Natural Gas Co., 445 W. Main St., Clarksburg, W. Va.  
 Abandoned under permit Lew-.....-A?  
 On 70 acres.  
 Elevation, 1099' L.  
 Drilling commenced Sept. 11, 1914; completed Nov. 4, 1914.  
 No water recorded.  
 10" casing, 190'; 8 $\frac{1}{4}$ " , 915'; 6 $\frac{5}{8}$ " , 1285'; 2" tubing, 2053' (pulled).  
 Casing not cemented.  
 Coal was encountered at 120-123'.  
 Gas well. Abandonment reported to Dept. of Mines April 12, 1949.  
 Record to RCT from Mrs. Griffith May 21, 1949. Old File No. 544.

	Top.	Bottom.
Coal	120	- 123
Little Dunkard Sand	210	- 300
Big Dunkard Sand	385	- 470
First Salt Sand	860	- 900
Second Salt Sand	900	- 935
Little Lime	1165	- 1180
Pencil Cave	1180	- 1200
Big Lime	1200	- 1280
Big Injun Sand	1280	- 1367
Squaw Sand (show gas, 1373')	1372	- 1422
Gantz Sand	1590	- 1604
Fifty-foot Sand (gas, 1611 and 1651')	1634	- 1656
Thirty-foot Sand	1770	- 1800
Gordon Sand (gas, 1997')	1948	- 2006
Fifth Sand	2099	- 2106
Total depth		2500
Filled back to		2056





544

STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

WELL RECORD

Permit No. 481-A-

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

Company Hope Natural Gas Company.  
 Address 445 West Main St. Clarksburg, W. Va.  
 Farm Mary T. Hall Acres 70  
 Location (waters) \_\_\_\_\_  
 Well No. 3581 Elev. 1099  
 District Hackers Creek County Lewis  
 The surface of tract is owned in fee by \_\_\_\_\_  
 Address \_\_\_\_\_  
 Mineral rights are owned by \_\_\_\_\_  
 Address \_\_\_\_\_  
 Drilling commenced September 11, 1914  
 Drilling completed November 4, 1914  
 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 none recorded feet \_\_\_\_\_ feet  
 Salt water none recorded feet \_\_\_\_\_ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10	190	190	Size of
8 1/4	915	915	
6 5/8	1285	1285	Depth set
5 3/16			
3			Perf. top
2	2053	Pulled	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED \_\_\_\_\_ Not \_\_\_\_\_ SIZE \_\_\_\_\_ No. Ft. \_\_\_\_\_ Date \_\_\_\_\_  
 COAL WAS ENCOUNTERED AT 120 FEET 36 INCHES  
 \_\_\_\_\_ FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES  
 \_\_\_\_\_ FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Coal			120	123			
Little Dunkard			210	300			
Big Dunkard			385	470			
First Salt			860	900			
Second Salt			900	935			
Little Lime			1165	1180			
Pencil cave			1180	1200			
Big Lime			1200	1280			
Big Injun			1280	1367			
Squaw			1372	1422	show gas	1373	
Gantz			1590	1604			
Fifty foot			1634	1656	gas	1611 1651	
Thirty foot			1770	1800			
Gordon			1948	2006	gas	1997	
Fifth			2099	2106			
Drilled to				2500			
Filled back to				2056			



MAY 21 1949



