

Latitude

+
.7ls
108w

Longitude

Topo Location

7.5' Loc. _____ 15' Loc. _____
_____ (calc.) _____

Company _____

Farm _____

15' Quad _____
(sec.)

7.5' Quad Weston

District Hickens Cook

WELL LOCATION PLAT

County 041 Permit 30302

483
3.36 W



Longitude 80 20

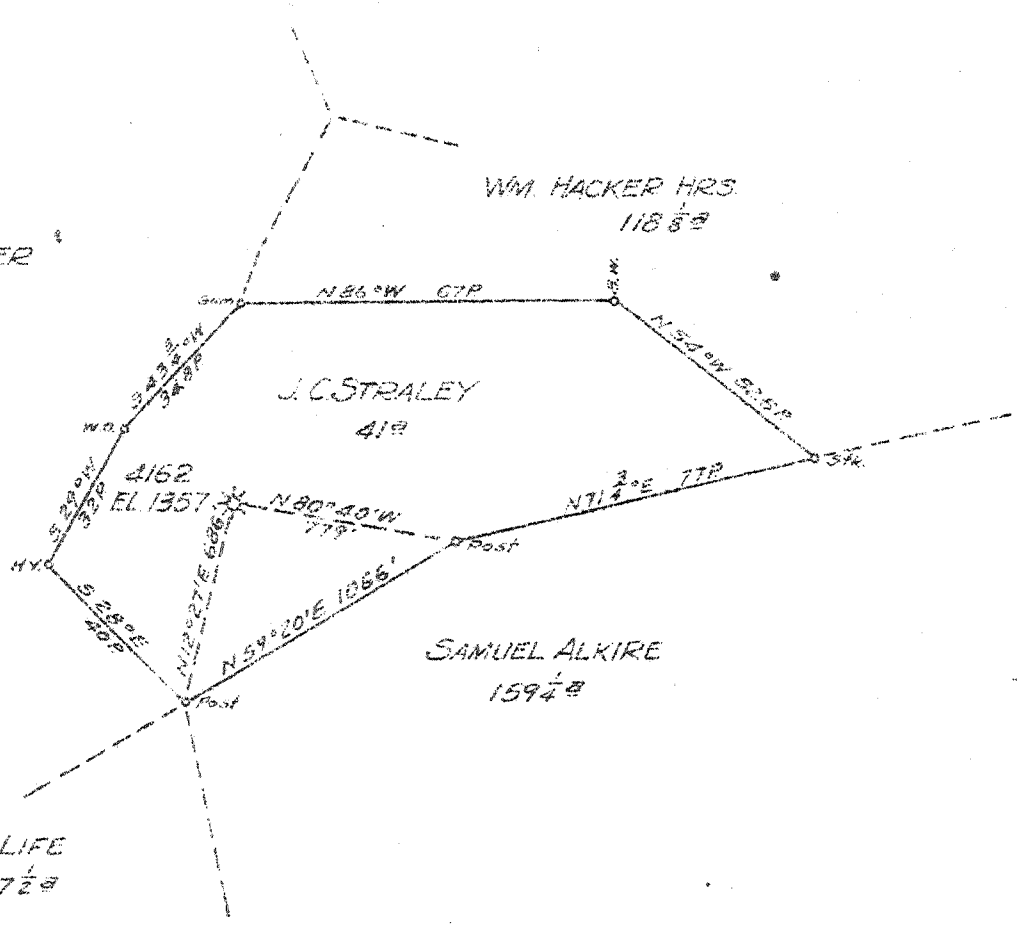
JESSIE SWISHER
146²

WM. HACKER HRS
118²

J.C. STRALEY
41²

SAMUEL ALKIRE
1594²

GEO. LIFE
372²



New Location
Drill Deeper
Abandonment

Map Sheet 57 Squares 527 E 11 F B 544 P 27 28

Company HOPE NATURAL GAS CO.
 Address CLARKSBURG, W. VA
 Farm J.C. STRALEY
 Tract _____ Acres 41 Lease No. 9773
 Well (Farm) No. _____ Serial No. 4162
 Elevation (Spirit Level) 1357
 Quadrangle WESTON
 County LEWIS District HACKERS CREEK
 Engineer W.M. Brown
 Engineer's Registration No. 900
 File No. _____ Drawing No. _____
 Date SEPT 26, 1945 Scale 1" = 40P

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

WELL LOCATION MAP
FILE NO. L.E.W. 302-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 original tracing.



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

390

WELL RECORD

Permit No. 4407 A XOil or Gas Well (KIND)

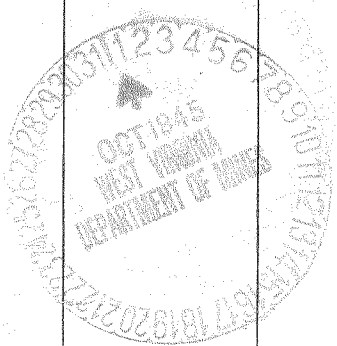
Company Hope Natural Gas Company.
 Address 445 West Main St. Clarksburg, W. Va.
 Farm J.C. Straley Acres 41
 Location (waters) _____
 Well No. 4162 Elev. 1357
 District Hackers Creek County Lewis
 The surface of tract is owned in fee by _____
 Address _____
 Mineral rights are owned by _____
 Address _____
 Drilling commenced March 24, 1916
 Drilling completed April 24, 1916
 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 1555 feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
13			
10	190	Pulled	Size of
8 1/4	900	Pulled	
6 5/8	1680	1680	Depth set
5 3/16			
3			Perf. top
2	2175	2175	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED Not cemented SIZE _____ No. Ft. _____ Date _____

COAL WAS ENCOUNTERED AT None recorded FEET _____ INCHES _____ FEET _____ INCHES _____ FEET _____ INCHES _____ FEET _____ INCHES _____

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Big Dunkard			420	450			
Gas sand			568	640			
First Salt			724	785			
Second Salt			860	904			
Third Salt			970	1165	show gas	980	
Maxon			1541	1566	water	1555	
Little Line			1570	1586			
Pencil cave			1586	1592			
Big Lime			1597	1666			
Big Injun			1666	1805			
Gantz			1977	1995	gas	1980	
Fifty foot			2053	2072	gas	2055	
Thirty foot			2139	2150	gas	2140	
Total depth				2155			



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

Date September 28, 1945., 194

APPROVED Hope Natural Gas Company., Owner

By *[Signature]*
 Ass't. to Gen. Sup (Title)