

Latitude

Longitude

1.295
1.320

Topo Location

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

Company _____

Farm _____

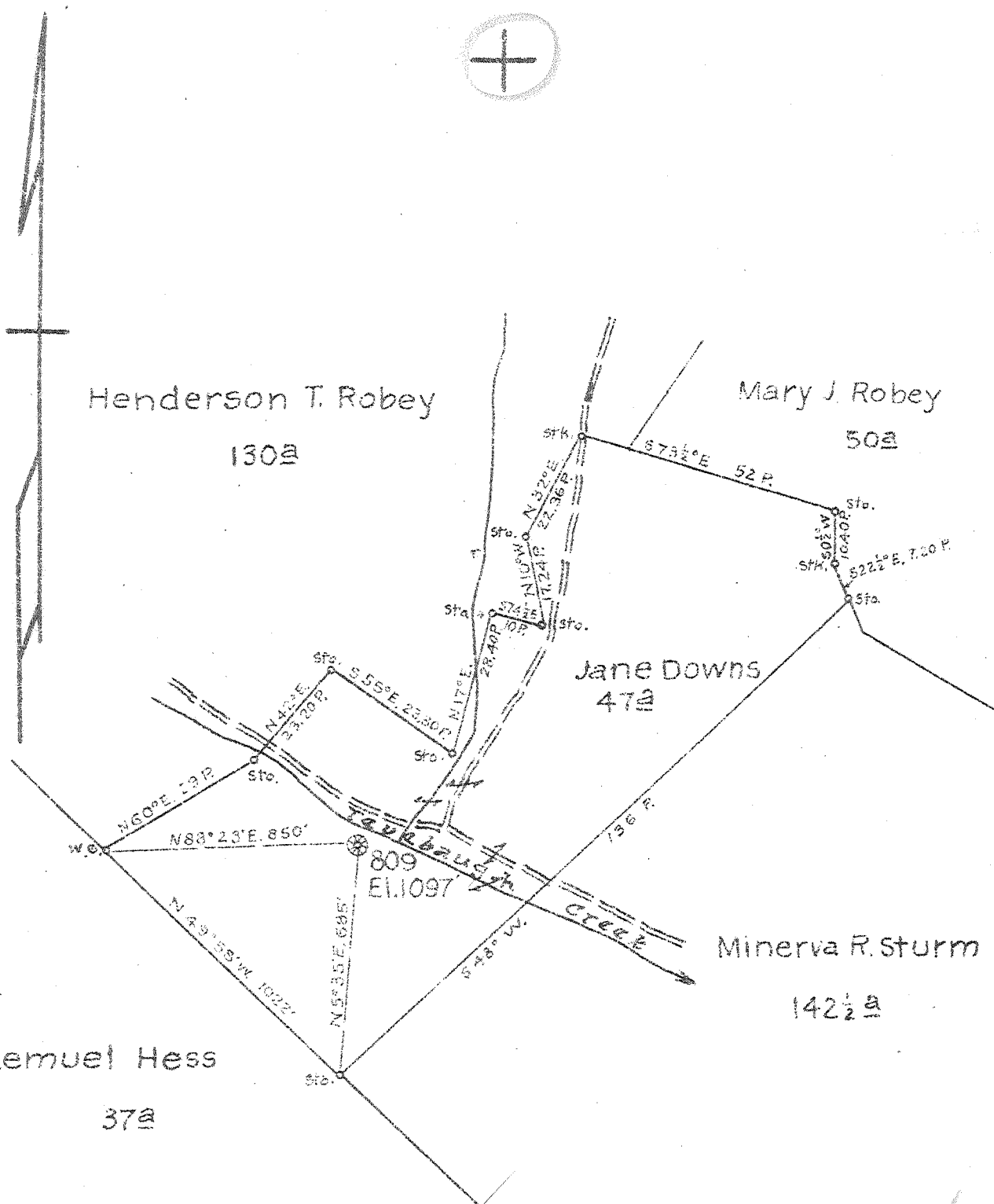
15' Quad _____
(sec.)

7.5' Quad Shinnston

District London

WELL LOCATION PLAT

County 049 Permit 30439



1.22 S
3.57 W
3.62 W
1.23 Q
MAY 28 1946

New Location
Drill Deeper
Abandonment

Map Sh. 30-N2 E 17- FB. 813 P. 38

Company Hope Natural Gas Co.
 Address Clarksburg, W.Va.
 Farm Jane Downs
 Tract _____ Acres 47 Lease No. 4964
 Well (Farm) No. 1 Serial No. 809
 Elevation (Spirit Level) 1097 G.C.M.C.
 Quadrangle clarksburg
 County Marion District Lincoln
 Engineer W.M. Bowers
 Engineer's Registration No. 900
 File No. _____ Drawing No. _____
 Date 5-15-46 Scale 1" = 30 F. 6 L.

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

WELL LOCATION MAP
FILE NO. MAR-439-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.

JANE DOWNS No. 1 (809) - HOPE N.G.C. - MAR-439-A



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

514

WELL RECORD

Permit No. 739-A Oil or Gas Well Oil (KIND)

Company Hope Natural Gas Company.
Address 445 West Main St. Clarksburg, W. Va.
Farm Jane Downs Acres 47
Location (waters) _____
Well No. 809 Elev. 1097
District Lincoln County Marion
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by _____
Address _____
Drilling commenced February 12, 1906
Drilling completed April 6, 1906
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 1289 feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
13			
10	430	Pulled	Size of
8 1/4	1450	1450	
6 5/8	1730	1730	Depth set
5 3/16	2656	2656	
3			Perf. top
2	2871	Pulled	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

Not cemented
CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
COAL WAS ENCOUNTERED AT 270 FEET 72 INCHES
394 FEET 84 INCHES FEET INCHES
FEET INCHES FEET INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Mapletown Coal			270	276			
Pittsburgh Coal			394	402			
Little Dunkard			800	840			
Big Dunkard			860	955			
Gas sand			1065	1240			
Salt sand			1277	1450	water	1289	
Little Lime			1665	1680			
Pencil cave			1710	1715			
Big Lime			1715	1785			
Big Injun			1785	1920	gas	1855	
Fifty foot			2330	2385			
Gordon Stray			2585	2620			
Gordon			2623	2640			
Fourth			2658	2685			
Fifth			2796	2809	gas	2796	
Drilled to				2954			
Filled back to				2814			

