

LATITUDE 39° 15' 00"



0.52

0.90

LONGITUDE 80° 22' 30"

7'5 OGIS topo location

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

Company ANG Co. (8081)

Farm Mary E Williams

(was Rosevegas Cowell
344)

Quad West Milford 7 1/2

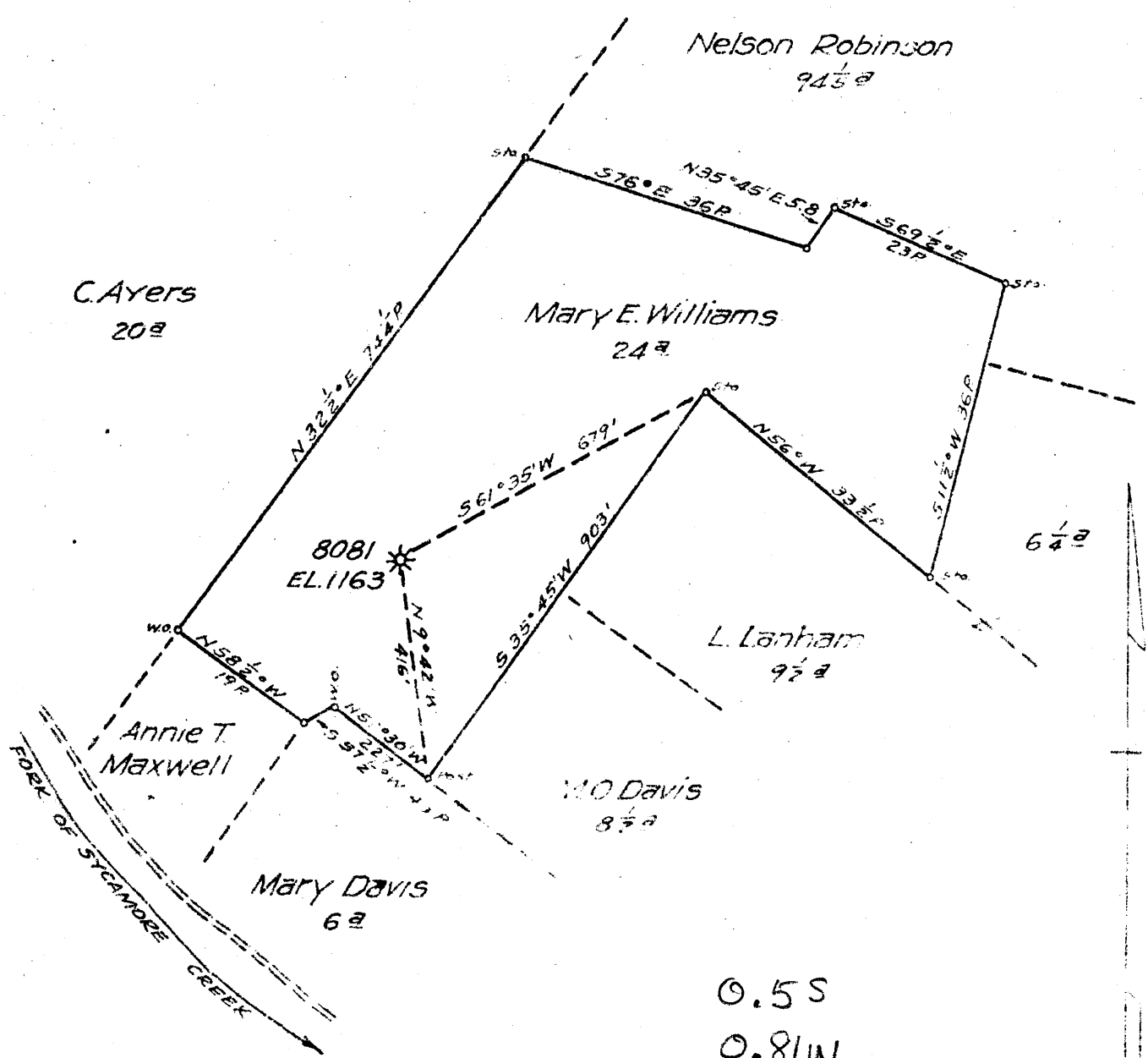
County Harrison

District Union

WELL LOCATION MAP

File No. 033-30904

(was - 30309)



0.5 S
0.81 W

New Location
 Drill Deeper
 Abandonment

Map Sheet 55 Squares S15E10FB 605R33

Company Hope Natural Gas Co.
 Address Clarksburg, W Va.
 Farm Mary E. Williams
 Tract _____ Acres 24 Lease No. 52866
 Well (Farm) No. _____ Serial No. 8081
 Elevation (Spirit Level) 1163
 Quadrangle Weston
 County Harrison District Union
 Engineer W M Bowers
 Engineer's Registration No. 900
 File No. _____ Drawing No. _____
 Date 10-17-45 Scale 1" = 20P

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

WELL LOCATION MAP
 FILE NO. HAR-904-A
WAS: HAC - 309

+ 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.



749

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL RECORD

Permit No. 904-A Oil or Gas Well X (KIND)

Company Hope Natural Gas Company.
 Address 445 West Main St. Clarksburg, W. Va.
 Farm Mary E. Williams. Acres 24
 Location (waters) _____
 Well No. 8061 Elev. 1163
 District Union County Harrison
 The surface of tract is owned in fee by _____
 Address _____
 Mineral rights are owned by _____
 Address _____
 Drilling commenced February 14, 1912
 Drilling completed March 16, 1912
 Date Shot _____ From _____ To _____
 With _____

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10	155	Pulled	Size of _____
8 1/4	946	Pulled	Depth set _____
6 5/8	1395	1395	
5 3/16	1418	1418	
3			Perf. top _____
2			Perf. bottom _____
Liners Used			Perf. top _____
			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 none recorded feet _____ feet
 Salt water none recorded feet _____ feet

CASING CEMENT not cemented No. Ft. _____ Date _____
 COAL WAS ENCOUNTERED AT none recorded FEET _____ INCHES
 _____ FEET _____ INCHES FEET _____ INCHES
 _____ FEET _____ INCHES FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Big Dunkard			435	552			
Gas sand			600	675			
First Salt			725	800			
Second Salt			865	940			
Maxon			1070	1103			
Little Lime			1290	1303			
Pencil cave			1303	1318			
Big Lime			1318	1390			
Big Injun			1390	1495			
Squaw			1525	1555			
Berea			1565	1595			
Gantz			1725	1750			
Fifty foot			1837	1917	gas	1838	
Thirty foot			1927	1944	gas	1932	
Total depth				2000			
Originally drilled to depth of				2960			
Filled back in 1937							Permit HAR-309

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

Date October 18, 1945., 194

APPROVED Hope Natural Gas Company., Owner

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



Union District, Harrison County, W. Va.

904
Har-309-A

By Reserve Gas Co., 445 W. Main St., Clarksburg, W. Va.

On 24 acres, surface owned by Mary E. Williams, R. 1, Clarksburg, W. Va.

Elevation, 1163' L.

10" casing, 155' (pulled); $8\frac{1}{4}$ " 946' (pulled); 6-5/8", 1395';

5-3/16", 1974'; 2" tubing, 2980'.

Starts below coal.

Abandonment reported to Dept. of Mines June 1, 1936.

Well was shot at 2961-2973'.

No water recorded.

Gas well; now exhausted to extent that is no longer commercially productive.

	Top.	Bottom.	Thickness.
Big Dunkard Sand	435	- 552	17
Gas Sand	600	- 675	75
First Salt Sand	725	- 800	75
Second Salt Sand	865	- 940	75
Maxton Sand	1070	- 1105	35
Little Lime	1290	- 1303	13
Pencil Cave	1303	- 1318	15
Big Lime	1318	- 1390	72
Big Injun Sand	1390	- 1495	105
Squaw Sand	1525	- 1555	30
Berea? Sand	1565	- 1595	30
Gantz? Sand	1725	- 1750	25
Fifty-foot Sand (gas, 1838')	1837	- 1917	80
Thirty-foot Sand (gas, 1932')	1927	- 1944	17
Gordon Stray Sand (gas, 2066')	2060	- 2086	26
Fifth Sand (gas, 2243')	2240	- 2253	13
Speechley Sand (gas, 2962')	2960	- 2969	9
Total depth		2980	



CLAYTON 213

NEILSON RODRIGUEZ

Mary E. Williams

Langham

M. C. DAVIS

Mary A. Davis

Company: ROBERTSON

Address: C. B. YOUNG

Phone: 2-1000

Name: ROBERTSON

Well Name: 213

Location: 213

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

WELL LOCATION MAP
 No. 213
 Location 213