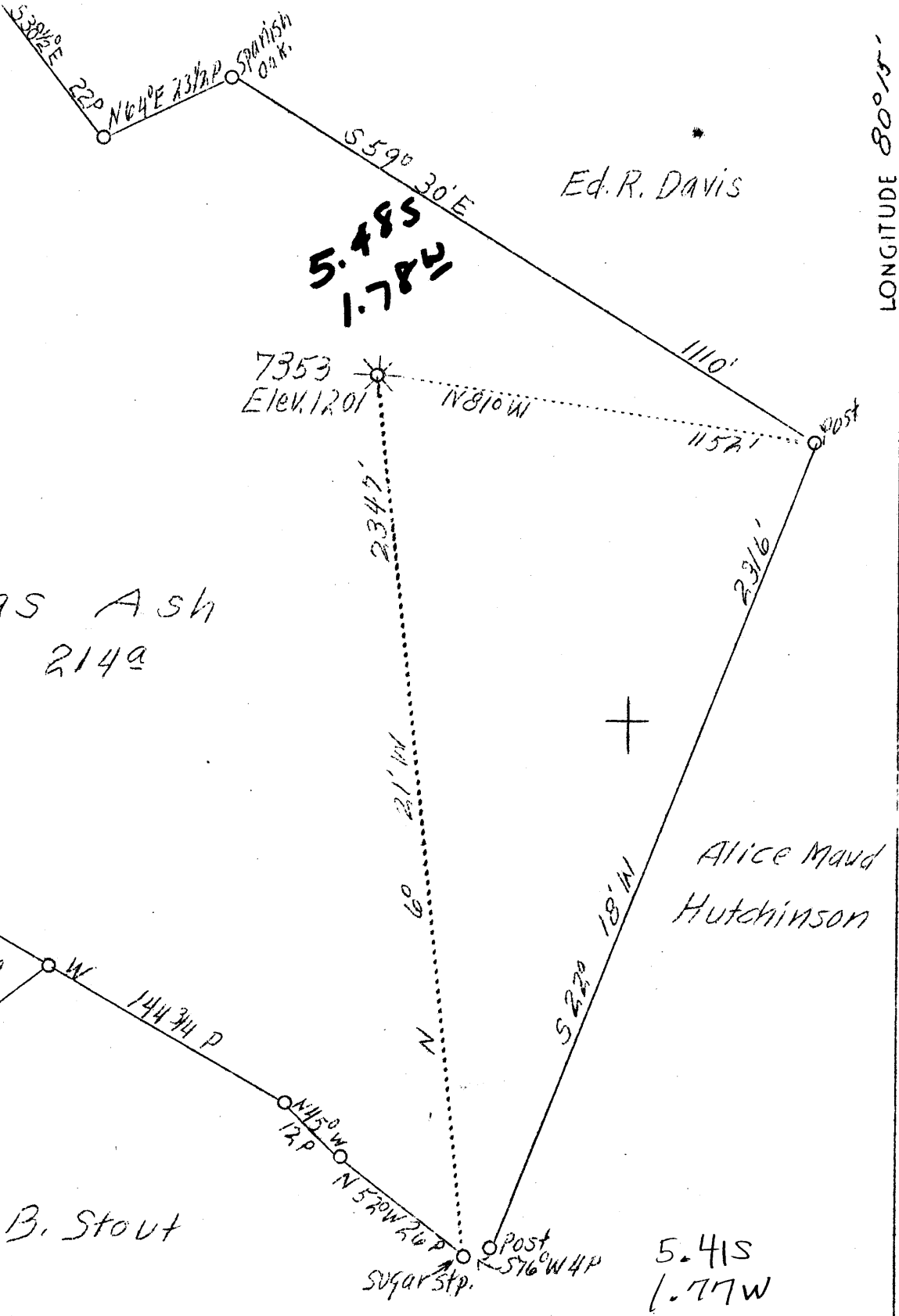


LATITUDE 39° 20'

LONGITUDE 80° 15'



Company Hope Natural Gas Co.
 Address Clarksburg, W. Va.
 Farm Silas Ash
 Acres 214
 Well (Farm) No. -
 Serial No. 7353
 Elevation (SL) 1201
 Quadrangle Clarksburg *SE*
 County Harrison
 District Simpson
 Engineer W. M. Bowers
 Eng. Reg. No. 900
 Date April 25, 1939
 Scale 1" = 400'

STATE OF WEST VIRGINIA
 Department of Mines
 OIL & GAS DIVISION
 Charleston

WELL LOCATION MAP

File No. Har-480-A

x Denotes location of well on U. S. 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.

F.B. 510 P.33

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

382

WELL RECORD

Ab 480-A
Permit No. _____

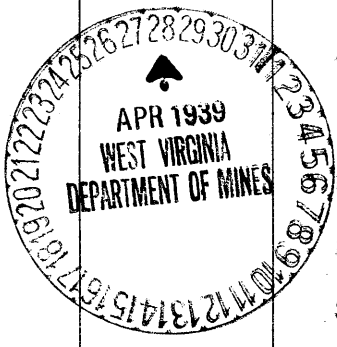
Oil or Gas Well Gas
(Kind)

Company Hope Natural Gas Company
Address Clarksburg, W. Va.
Farm Silas Ash Acres 214
Location (waters) _____
Well No. 7353 Elev. 1201
District Simpson County Harrison
The surface of tract is owned in fee by Davis Hornor Co.
Address Clarksburg, W. Va.
Mineral rights are owned by _____
Address _____
Drilling commenced June 24, 1918
Drilling completed Aug. 31, 1918
Date shot 9-3-1918 Depth of shot 5th sand
Open Flow /10ths Water in _____ Inch
/10ths Merc. in _____ Inch
Volume _____ Cu. Ft.
Rock Pressure _____ lbs.
Oil _____ bbls. 1st 24 hrs.
Fresh water None recorded feet _____ feet
Salt water 655 feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
13			
10			Size of
8 1/4	1035	1035	
6 5/8	1428	1428	Depth set
5 3/16			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____
Not cemented
COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
_____ FEET **No coal** INCHES _____ FEET _____ INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil Gas or Water	Depth Found	Remarks
Little Dunkard Sand			335	385			
Big Dunkard Sand			460	510			
First Salt Sand			660	750	Water	685	
Second Salt Sand			760	1025			
Maxon Sand			1190	1225			
Big Lime			1380	1445			
Big Injun Sand			1445	1546	Gas	1470	
Berea Sand			1750	1780			
Gantz Sand			1880	1900			
Fifty Foot Sand			1905	2035			
Thirty Foot Sand			2050	2083			
Fourth Sand			2214	2298			
Fifth Sand			2371	2415	Gas	2398-2404	
Speechley Sand			3078	3117			
Original total depth			3158				
Filled and plugged to present total depth			2418.				



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

Date April 25, 1939

APPROVED Hope Natural Gas Company, Owner

By [Signature] General Supt.
(Title) [Signature]