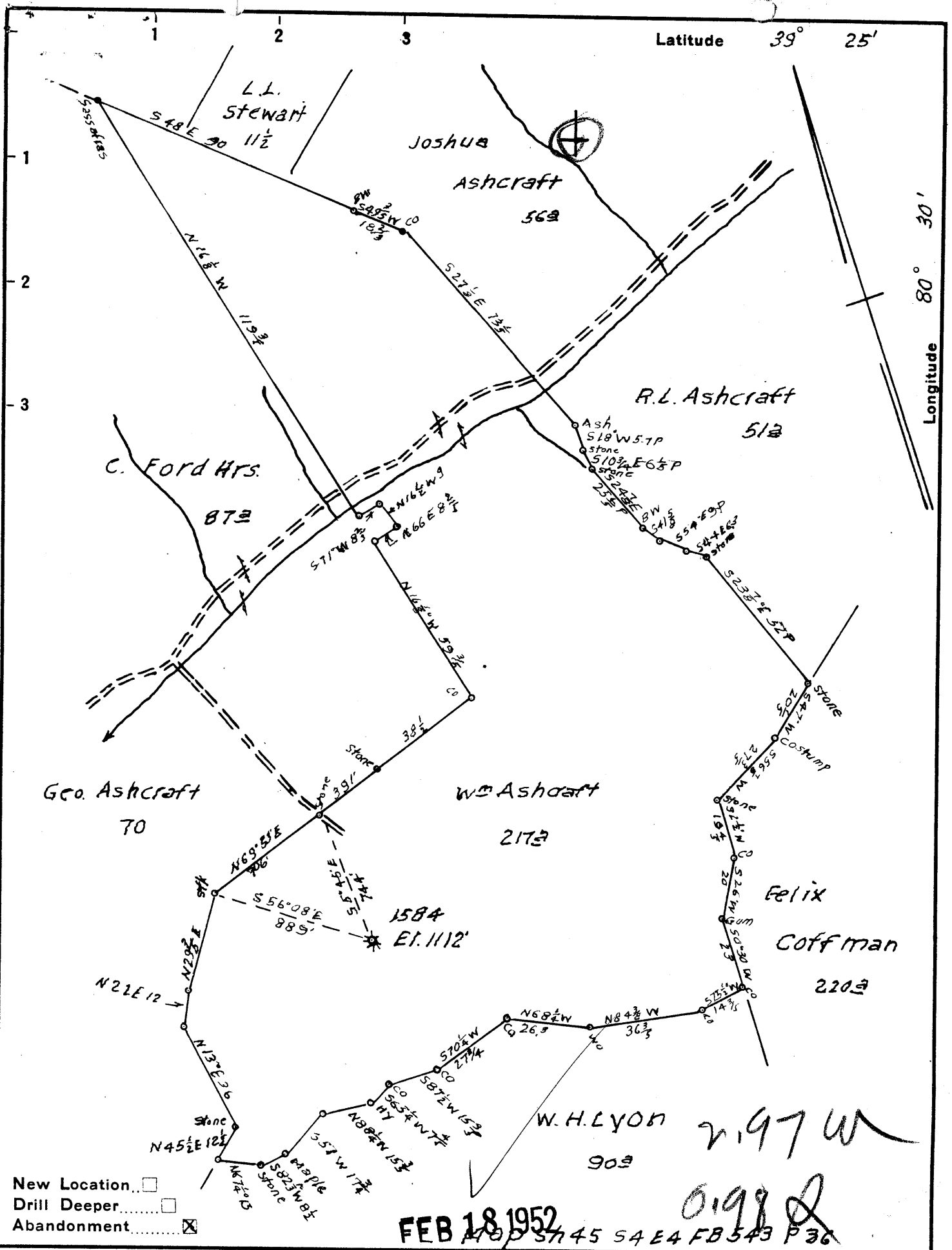


Latitude 39° 25'

Longitude 80° 30'



- New Location
- Drill Deeper
- Abandonment

FEB 18 1952

TOP SH 45 S 4 E 4 FB 543 P 36

Company Hope Natural Gas Co
 Address Clarksburg W. Va.
 Farm Wm Ashcraft
 Tract Acres 217 Lease No. 608
 Well (Farm) No. Serial No. 1584
 Elevation (Spirit Level) 1112'
 Quadrangle Centerpoint
 County Doddridge District McClellan
 Engineer Wm Bowers
 Engineer's Registration No. 900
 File No. Drawing No.
 Date 7-10-51 Scale 1"=40P

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

WELL LOCATION MAP

FILE NO. DOD-886-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.

70990 on CNG map

WM. ASHCRAFT M. 1584 - HOPE N. G. Co. - DOD-886-A 2394



STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS DIVISION

WELL RECORD

780

Permit No. 800-886-A

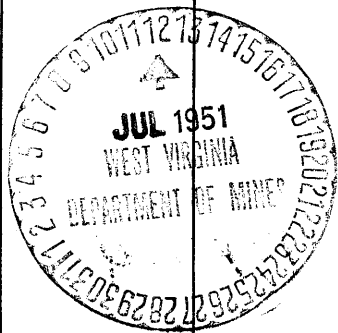
Oil Gas Well (KIND)

Company Hope Natural Gas Company.
 Address 445 West Main St. Clarksburg, W. Va.
 Farm William Ashcraft Acres 217
 Location (waters) _____
 Well No. 1584 Elev. 1112
 District McClellan County Doddridge.
 The surface of tract is owned in fee by _____
 Address _____
 Mineral rights are owned by _____
 Address _____
 Drilling commenced May 4, 1910
 Drilling completed July 1, 1910
 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 620 feet _____ feet
 Salt water 2160 feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10	<u>390</u>	<u>Pulled</u>	Size of
8 1/4	<u>1275</u>	<u>Pulled</u>	
6 1/2	<u>2095</u>	<u>2095</u>	Depth set
5 3/16	<u>2848</u>	<u>2848</u>	
3 1/2"	<u>2963</u>	<u>2963</u>	Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

NOT
 CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
 COAL WAS ENCOUNTERED AT 255 FEET 60 INCHES
780 FEET 96 INCHES FEET INCHES
 FEET INCHES FEET INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Native coal			255	260			
Pittsburgh Coal			780	788	water	620	
Little Dunkard			1165	1180			
Big Dunkard			1275	1337			
Gas sand			1515	1535			
First Salt			1570	1630			
Second Salt			1653	1755			
Maxon			1900	1935			
Little Lime			1990	2010			
Pencil cave			2010	2015			
Big Lime			2015	2080			
Big Injun			2080	2190	water	2160	
Squaw			2220	2310	show gas	2410	
Fifty foot			2665	2675			
Thirty foot			2760	2792			
Gordon stray			2797	2822	gas	2813	
Gordon			2825	2850	gas	2840	
Total depth				2881			



JAN 16 1952

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

Date July 10, 1951, 19

APPROVED Hope Natural Gas Company., Owner

By _____

(Title) 

McClellan District, Doddridge County, W. Va.

By Hope Natural Gas Co., 445 W. Main St., Clarksburg, W. Va.

Abandoned under permit Dod-.....-A?

On 217 acres.

Elevation, 1112' L.

Drilling commenced May 4, 1910; completed July 1, 1910.

Fresh water at 620'.

Salt water at 2160'.

10" casing, 390' (pulled); 8½", 1275' (pulled); 6", 2095'; 5", 2848';
3½" tubing, 2863'.

Casing not cemented.

Coal was encountered at 255-260 and 780-788'.

Gas well. Record to Dept. of Mines dated July 10, 1951.

Record to RCT from Mrs. Griffith Jan. 16, 1952. Old File No. 780.

	Top.	Bottom.
Native coal	255	- 260
(water, 620')		
Pittsburgh Coal	780	- 788
Little Dunkard Sand	1165	- 1180
Big Dunkard Sand	1275	- 1377
Gas Sand	1515	- 1535
First Salt Sand	1570	- 1630
Second Salt Sand	1653	- 1755
Marton Sand	1900	- 1935
Little Linn	1990	- 2010
Pencil Cove	2010	- 2015
Big Linn	2015	- 2080
Big Injun Sand (water, 2160')	2080	- 2190
Square Sand	2220	- 2310
(show gas, 2410')		
Fifty-foot Sand	2665	- 2675
Thirty-foot Sand	2760	- 2792
Gordon Stray Sand (gas, 2813')	2797	- 2822
Gordon Sand (gas, 2840')	2825	- 2850
Total depth		2881