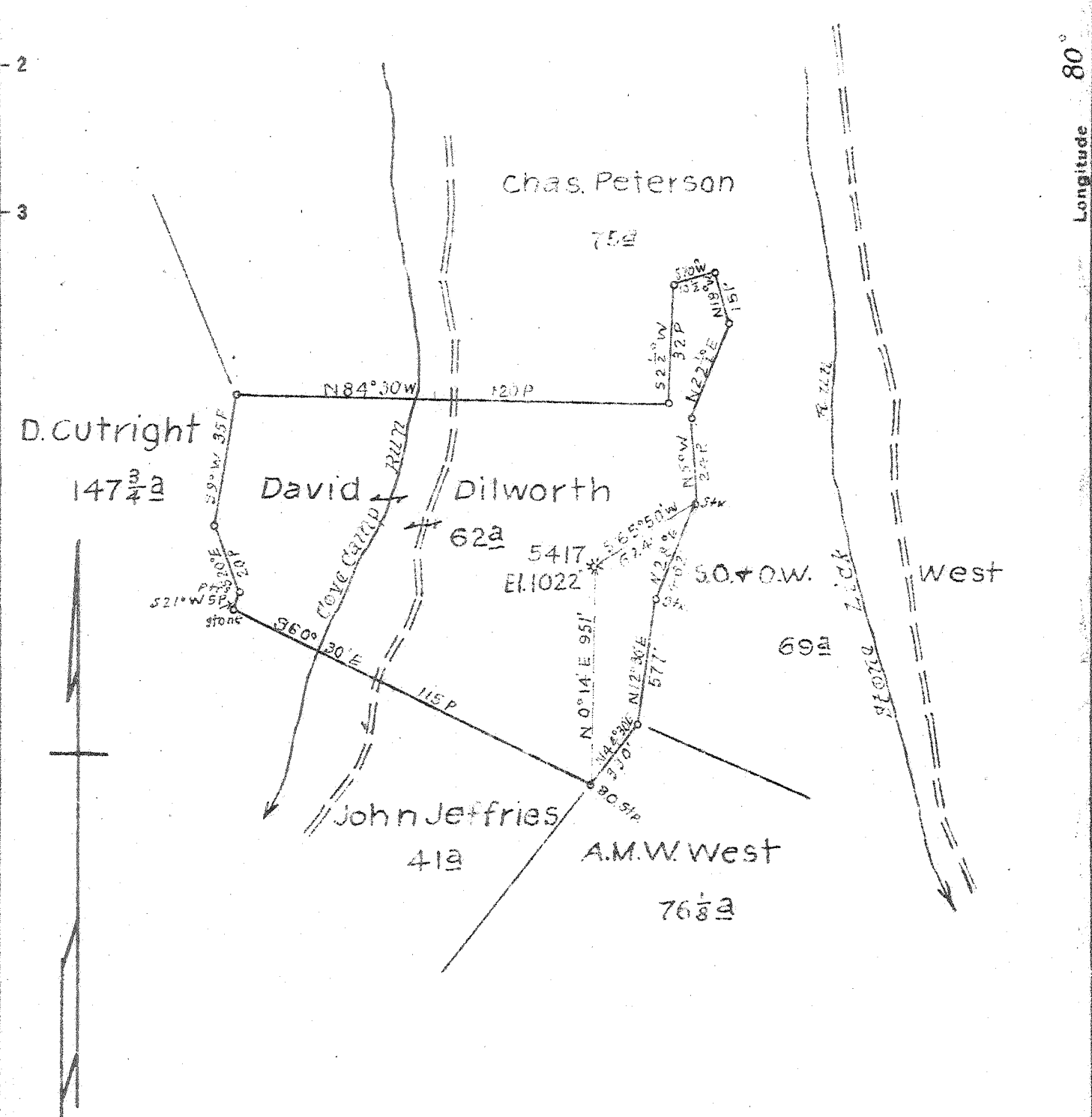


1.11 S
.02 W



New Location
 Drill Deeper
 Abandonment X

Map Sh. 73 S 26 W 13 FB 836 P.34-35

Company Hope Natural Gas Co.
 Address Clarksburg, W.Va.
 Farm David Dilworth
 Tract _____ Acres 62 Lease No. 28411
 Well (Farm) No. _____ Serial No. 5417
 Elevation (Spirit Level) 1022'
 Quadrangle Holbrook
 County Gilmer District Troy
 Engineer W.M. Bowers
 Engineer's Registration No. 900
 File No. _____ Drawing No. _____
 Date 3-9-48 Scale 1" = 40 P

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

WELL LOCATION MAP
 FILE NO. GIL-249-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.

DAVID DILWORTH NO. 5417 WELL.

Troy District, Gilmer County, W. Va.
 By Hope Natural Gas Co., 445 W. Main St., Clarksburg, W. Va.
 Abandoned under permit Gil-249-A.
 On 62 acres.
 Elevation, 1022' L.
 Drilling commenced March 24, 1919; completed April 27, 1919.
 No water recorded.
 10" casing, 154' (pulled); 8½", 1088' (pulled); 6⅝", 1924'.
 Casing not cemented.
 No coal recorded.
 Gas well. Abandonment reported to Dept. of Mines March 1, 1948.
 Record to RCT from Mrs. Griffith Sept. 3, 1948. Old File No. 407.

	Top.	Bottom.
Big Dunkard Sand	938	- 968
Gas Sand	1084	- 1110
First Salt Sand	1238	- 1350
Second Salt Sand	1533	- 1650
Maxton Sand	1750	- 1765
Little Lime	1828	- 1853
Pencil Cave	1853	- 1863
Big Lime	1863	- 1920
Big Injun Sand (gas, 1930')	1920	- 2025
Squaw Sand	2127	- 2167
Total depth		2423



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

457

249-A

WELL RECORD

Permit No. _____ Oil or Gas Well _____ (KIND)

Company Hope Natural Gas Company
 Address 445 West Main St. Clarksburg, W. Va.
 Farm David Dilworth Acres 62
 Location (waters) _____
 Well No. 5417 Elev. 1022
 District Troy County Gilmer
 The surface of tract is owned in fee by _____
 Address _____
 Mineral rights are owned by _____
 Address _____
 Drilling commenced March 24, 1919
 Drilling completed April 27, 1919
 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 none recorded feet _____ feet
 Salt water none recorded feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
18			
10	154	Pulled	Size of
8 1/4	1088	Pulled	
6 5/8	1924	1924	Depth set
5 3/16			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

NOT
 CASING CEMENTED _____ SIZE _____ 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			938	968			
Gas sand			1084	1110			
First Salt			1238	1350			
Second Salt			1533	1650			
Maxon			1750	1765			
Little Lime			1828	1853			
Pencil cave			1853	1863			
Big Lime			1863	1920			
Big Injun			1920	2025	gas	1930	
Squaw			2127	2167			
Total depth				2423			



