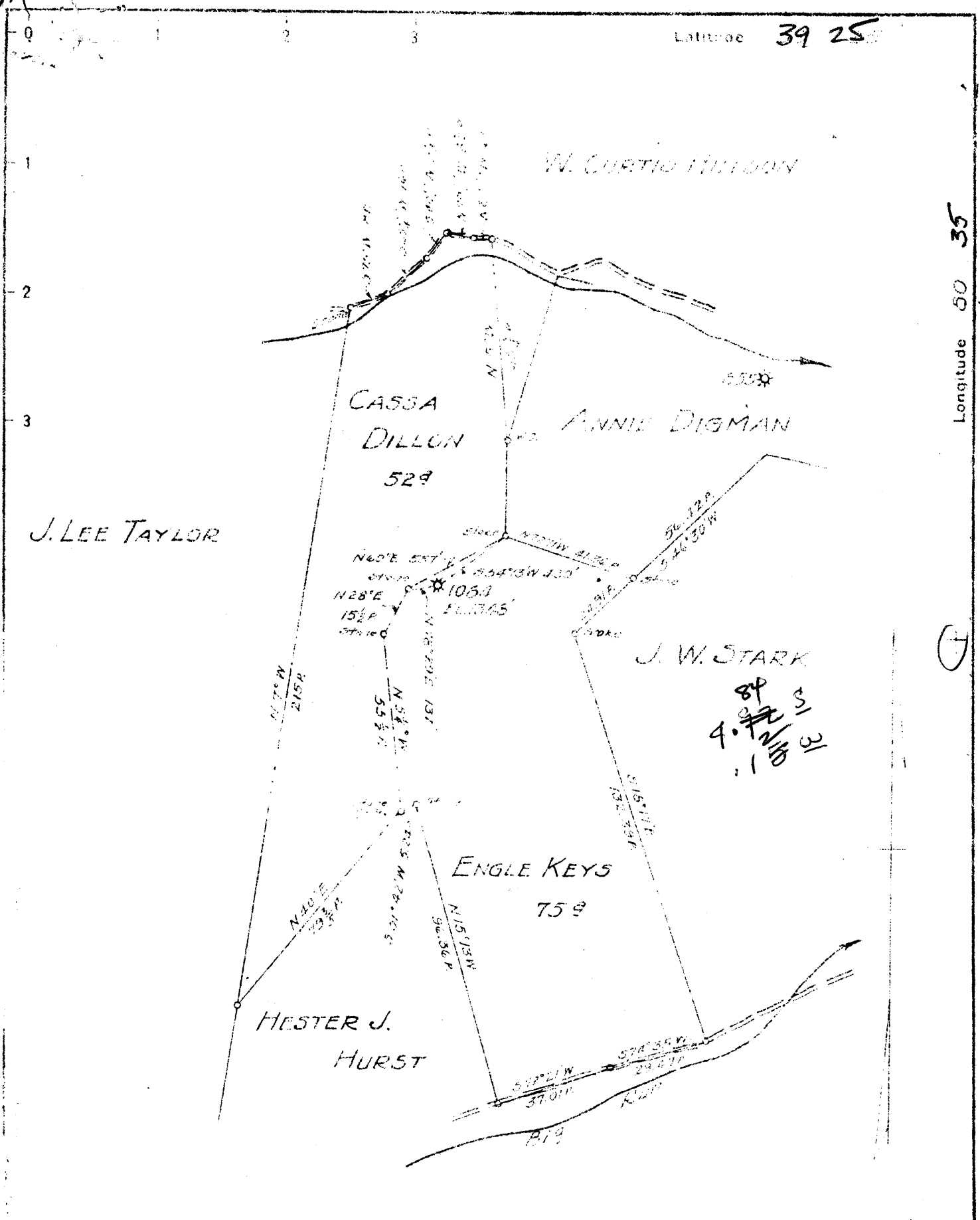


Latitude 39 25

Longitude 80 35



New Location
 Drill Deeper
 Abandonment X

MAP SHEET 45 SQ. E-2 S-7 F.B. 548 P. 23-24

Company HOPE NATURAL GAS CO.
 Address CLARKSBURG W. VA.
 Farm CASSA DILLON & ENGLE KEYS
 Tract _____ Acres 52 Lease No. 3443
 Well (Farm) No. _____ Serial No. 1084
 Elevation (Spirit Level) 1348'
 Quadrangle CENTERPOINT
 County DODD RIDGE District MCCLELLAN
 Engineer W. M. Powers
 Engineer's Registration No. 900
 File No. _____ Drawing No. _____
 Date 7-14-44 Scale 1" = 40 FEET

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

WELL LOCATION MAP
 FILE NO. DOD-465-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

841-A



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL RECORD

366

AUG 1944

Permit No. 465-A

Oil or Gas Well (KIND)

Company Hope Natural Gas Company.
 Address 445 West Main St. Clarksburg, W. Va.
 Farm Dillon Keys Acres 50
 Location (waters) _____
 Well No. 1084 Elev. 1348
 District McClellan County Doddridge
 The surface of tract is owned in fee by _____
 Address _____
 Mineral rights are owned by _____
 Address _____
 Drilling commenced December 10, 1908
 Drilling completed February 17, 1909
 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 510 feet _____ feet
 Salt water 1915 feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13	388	330	
10	1446	Pulled	Size of
8 1/4	1840	Pulled	
6 1/2	2536	2536	Depth set
5 3/16	2674	2674	
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

Not cemented
 CASING CEMENTED SIZE No. Ft. Date

COAL WAS ENCOUNTERED AT 510 FEET 120 INCHES
1035 FEET 84 INCHES FEET INCHES
 FEET INCHES FEET INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Coal			510	520	water	510	
Pittsburgh Coal			1035	1043			
Little Dunkard			1435	1465			
Big Dunkard			1535	1545			
Gas sand			1745	1765			
First Salt			1886	1952	water	1915	
Second Salt			2058	2106			
Third Salt			2058	2106			
Maxon			2228	2288			
Little Lime			2207	2272			
Pencil cave			2272	2282			
Big Lime			2282	2332			
Big Injun			2332	2480	gas	2342	
Squaw			2515	2565	oil	24140 2422	
Berea			2830	2845			
Fifty foot			3033	3062			
Gordon Stray			3100	3145	gas	3115- 3125	
Gordon sand			3160	3172			
Total depth				3185			

