

New Location
Drill Deeper
Abandonment X

Company Hope Natural Gas Co.
 Address Clarksburg, W. Va.
 Farm J. A. Corathers
 Tract _____ Acres 553 Lease No. 40142
 Well (Farm) No. _____ Serial No. 7491
 Elevation (Spirit Level) 1099'
 Quadrangle Crawford
 County Lewis District Skin Creek
 Engineer W. M. Bowers
 Engineer's Registration No. 900
 File No. _____ Drawing No. _____
 Date 10-27-44 Scale 1" = 20 Feet

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

WELL LOCATION MAP
FILE NO. LEW-278-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.

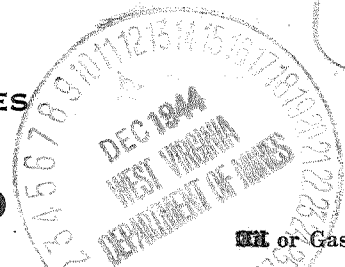
- Denotes one inch spaces on border line of original tracing



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL RECORD

365



Permit No. 78-A Oil or Gas Well (KIND)

Company Hope Natural Gas Company.
 Address 445 West Main St. Clarksburg, W. Va.
 Farm J.A. Corathers Acres 553
 Location (waters) _____
 Well No. 7491 Elev. 1099
 District Skin Creek County Lewis.
 The surface of tract is owned in fee by _____
 Address _____
 Mineral rights are owned by _____
 Address _____
 Drilling commenced May 13, 1930
 Drilling completed August 13, 1930
 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 90-600-698 feet _____ feet
 Salt water none recorded feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
13			
10	152	152	Size of
8 1/4	679	679	
6 5/8	1592	1592	Depth set
5 3/16	2290	2290	
3	2542	2542	Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

Not cemented
 CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
 None recorded
 COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
 _____ FEET _____ INCHES _____ FEET _____ INCHES
 _____ FEET _____ INCHES _____ FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
	Sand		320	357	water	90	
	Little Dunkard		390	490			
	Big Dunkard		560	643	water	600	
	Gas sand		680	780	water	698	
	First Salt		814	860			
	Second Salt		976	1215			
	Third Salt		1235	1260			
	Red rock		1270	1510			
	Maxon		1525	1543			
	Little Lime		1555	1560			
	Pencil cave		1560	1570			
	Big Lime		1570		oil&gas	1593	
	Fourth sand		2344	2390	gas	2360	
	Total depth			2542			

