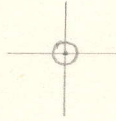


LATITUDE 39° 07' 30"



90° 22' 30"

LONGITUDE

7'5 OGIS topo location

7.5' loc 0.34S 15' loc _____
 1.91W (calc.) _____

Company _____

Farm _____

Quad WESTON 7 1/2'

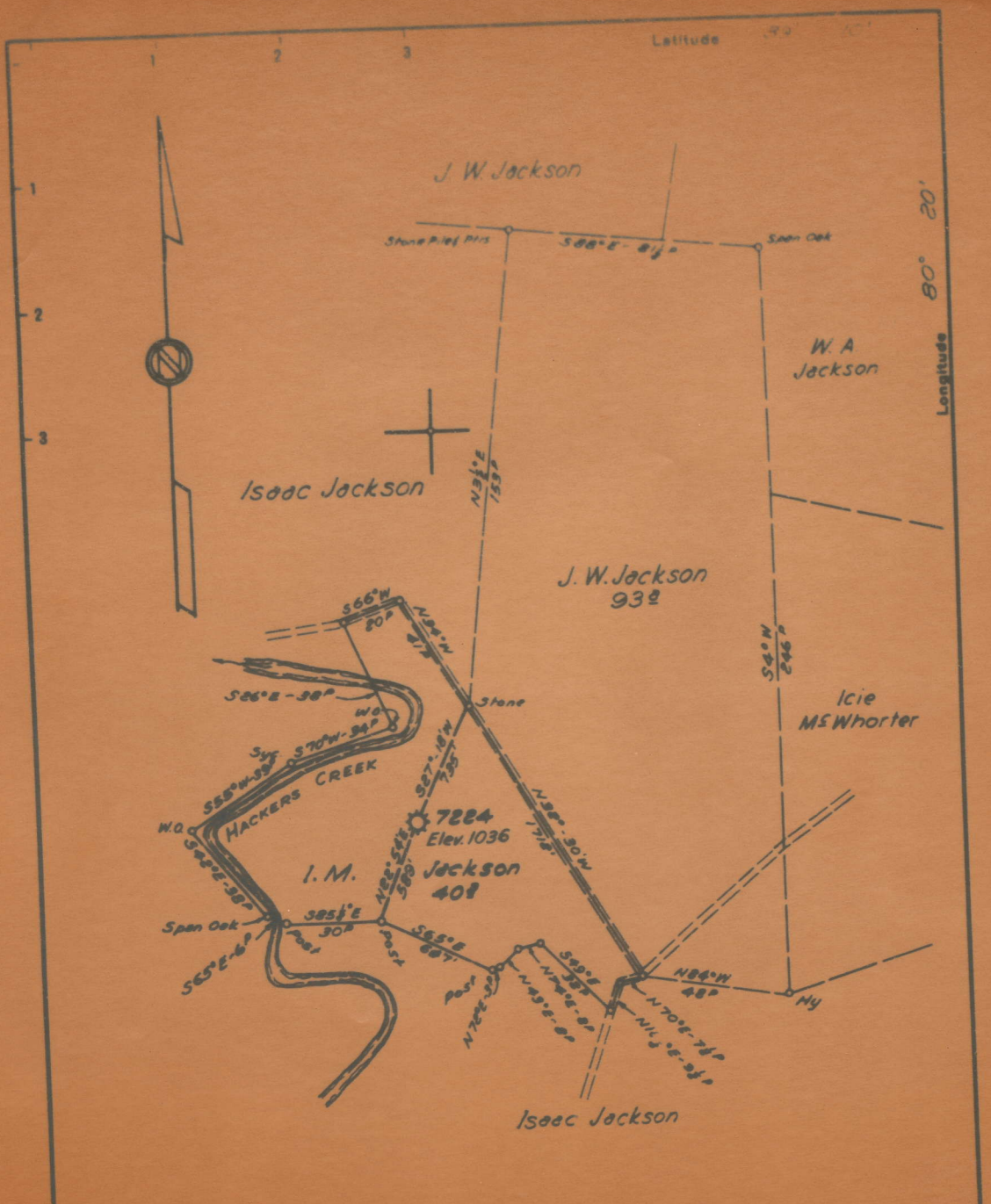
County LEWIS

District HACKERS CREEK

WELL LOCATION MAP

File No. 041-606A

*See
600*



New Location
 Drill Deeper
 Abandonment

Map Sht 57-524 E11 - F.B. 546 P-19

Company HOPE NATURAL GAS CO.
 Address CLARKSBURG, W. VA.
 Farm I. M. Jackson

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

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE MADE IN TRIPLICATE. ONE COPY MAILED TO THE DEPARTMENT, ONE COPY TO BE RETAINED BY THE WELL OPERATOR AND THE THIRD COPY, AND EXTRA COPIES IF REQUIRED, SHOULD BE MAILED TO EACH COAL OPERATOR AT THEIR RESPECTIVE ADDRESSES.

No coal operations.
COAL OPERATOR OR OWNER

ADDRESS

COAL OPERATOR OR OWNER

ADDRESS

Clifford Jackson
LEASE OR PROPERTY OWNER

RD Jane Lew, W. Va.
ADDRESS

Hope Natural Gas Company.

NAME OF WELL OPERATOR

445 West Main St. Clarksburg, W. Va.

COMPLETE ADDRESS

5-27-52

WELL AND LOCATION

Jackers Creek,

Lewis,

Well No. 7224

I. J. Jackson

19

District

County

Farm

STATE INSPECTOR SUPERVISING PLUGGING D. F. Desist.

AFFIDAVIT

STATE OF WEST VIRGINIA,

County of Harrison

ss:

James W. Hinerman

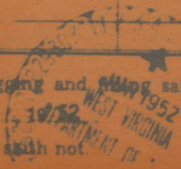
and William P. Flint.

being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by Hope Natural Gas Company well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 12 day of May, 1952, and that the well was plugged and filled in the following manner:

SAND OR ZONE RECORD	FILLING MATERIAL			PLUGS USED	CASING	
	FORMATION	CONTENT	FROM TO		SIZE & KIND	CSG PULLED
60-62	Clay		1965 1890			
1243-1356	Cement		1880 1870	10' Cement	10 3/4"	Casing.
1335	Bridged		1620		68	83
1580-1620	Clay		1620 1560			
1593-1598	Cement		1560 1550	10' Cement	8 5/8"	Casing
1900-1965	Bridged		1386		643	9
1954	Clay		1386 1262			
Depth 1965	Cement		1262 1252	10' Cement	7"	Casing
	Bridged		663		1172	89
	Cement		663 653	10' Cement		
	Clay		653 445			
	Cement		445 435	10' Cement	3 1/2"	Tubing
	Clay		435 92		1976	None
	Cement		92- 40	52' Cement		
	Clay		40 0			
COAL BEAMS						
NAME: Cemented				DESCRIPTION OF MONUMENT		
NAME:				8"x8"x5' Concrete monument with #		
NAME:				7224 embedded in same set in concrete		
NAME:				pad over hole.		

and that the work of plugging and filling said well was completed on the 27 day of May

And further deponents do not



James W. Hinerman

I. M. JACKSON NO. 7224 WELL.

606-A

Hackers Creek District, Lewis County, W. Va.
 By Hope Natural Gas Co., 445 W. Main St., Clarksburg, W. Va.
 Abandoned under permit Lew-.....-A?
 On 75 acres.
 Elevation, 1036' L.
 Drilling commenced Nov. 23, 1928; completed Dec. 24, 1928.
 Fresh water at 490'.
 No salt water recorded.
 10" casing, 132'; 8 $\frac{1}{4}$ " , 653'; 6 $\frac{5}{8}$ " , 1252'; 3" tubing, 1968' (pulled).
 Casing not cemented.
 Coal was encountered at 60-62'.
 Gas well. Record to Dept. of Mines dated May 8, 1952.
 Record to RCT from Mrs. Griffith July 9, 1952. O. F. No. 690.

	Top.	Bottom.
Coal	60	- 62
Little Dunkard Sand	145	- 190
Big Dunkard Sand	300	- 375
First Salt Sand (hole full water, 490')	465	- 570
Second Salt Sand	620	- 710
Third Salt Sand	750	- 810
Little Lime	1138	- 1158
Pencil Cave	1158	- 1171
Big Lime	1171	- 1243
Big Injun Sand (show oil and gas, 1335')	1243	- 1356
Squaw Sand	1361	- 1379
Gantz Sand	1500	- 1525
Fifty-foot Sand (show oil, 1593')	1580	- 1620
Thirty-foot Sand	1654	- 1716
Gordon Sand (gas, 1954')	1900	-
Total depth		1959



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

690

Permit No. LEW-606-A WELL RECORD Oil or Gas Well (KIND)

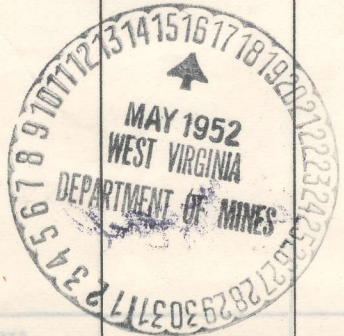
Company Hope Natural Gas Company.
Address 445 West Main St. Clarksburg, W. Va.
Farm I.M. Jackson Acres 75
Location (waters) _____
Well No. 7224 Elev. 1036
District Hacker's Creek County Lewis
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by _____
Address _____
Drilling commenced November 23, 1928
Drilling completed December 24, 1928
Date Shot _____ From _____ To _____
With _____

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10	132	132	Size of
8 1/4	653	653	
6 5/8	1252	1252	Depth set
5 3/16			
3	1968	Pulled	Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

Open Flow /10ths Water in _____ Inch
/10ths Merc. in _____ Inch
Volume _____ Cu. Ft.
Rock Pressure _____ lbs. _____ hrs.
Oil _____ bbls., 1st 24 hrs.
Fresh water 490 feet _____ feet
Salt water none recorded feet _____ feet

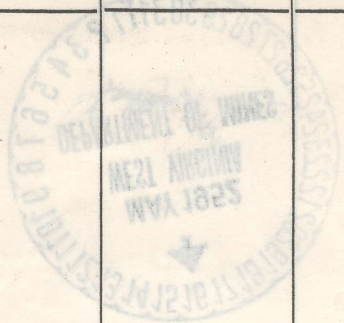
NOT
CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
COAL WAS ENCOUNTERED AT 60 FEET 24 INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Coal			60	62			
Little Dunkard			145	190			
Big Dunkard			300	375			
First Salt			465	570	hole full water	490	
Second Salt			620	710			
Third Salt			750	810			
Little Lime			1138	1158			
Pencil cave			1158	1171			
Big Lime			1171	1243			
Big Injun			1243	1356	show oil gas	1335	
Squaw			1361	1379			
Gantz			1500	1525			
Fifty foot			1580	1620	show oil	1593	
Thirty foot			1654	1716			
Gordon			1900		gas	1954	
Total depth				1959			

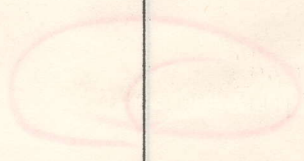


(Over)

JUL 9 1952



Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
			1800		Gas	1820	
			1820	1810			
			1830	1820	Water	1830	
			1840	1830			
			1850	1840			
			1860	1850			
			1870	1860			
			1880	1870			
			1890	1880			
			1900	1890			
			1910	1900			
			1920	1910			
			1930	1920			
			1940	1930			
			1950	1940			
			1960	1950			
			1970	1960			
			1980	1970			
			1990	1980			
			2000	1990			
			2010	2000			
			2020	2010			
			2030	2020			
			2040	2030			
			2050	2040			
			2060	2050			
			2070	2060			
			2080	2070			
			2090	2080			
			2100	2090			
			2110	2100			
			2120	2110			
			2130	2120			
			2140	2130			
			2150	2140			
			2160	2150			
			2170	2160			
			2180	2170			
			2190	2180			
			2200	2190			
			2210	2200			
			2220	2210			
			2230	2220			
			2240	2230			
			2250	2240			
			2260	2250			
			2270	2260			
			2280	2270			
			2290	2280			
			2300	2290			
			2310	2300			
			2320	2310			
			2330	2320			
			2340	2330			
			2350	2340			
			2360	2350			
			2370	2360			
			2380	2370			
			2390	2380			
			2400	2390			
			2410	2400			
			2420	2410			
			2430	2420			
			2440	2430			
			2450	2440			
			2460	2450			
			2470	2460			
			2480	2470			
			2490	2480			
			2500	2490			
			2510	2500			
			2520	2510			
			2530	2520			
			2540	2530			
			2550	2540			
			2560	2550			
			2570	2560			
			2580	2570			
			2590	2580			
			2600	2590			
			2610	2600			
			2620	2610			
			2630	2620			
			2640	2630			
			2650	2640			
			2660	2650			
			2670	2660			
			2680	2670			
			2690	2680			
			2700	2690			
			2710	2700			
			2720	2710			
			2730	2720			
			2740	2730			
			2750	2740			
			2760	2750			
			2770	2760			
			2780	2770			
			2790	2780			
			2800	2790			
			2810	2800			
			2820	2810			
			2830	2820			
			2840	2830			
			2850	2840			
			2860	2850			
			2870	2860			
			2880	2870			
			2890	2880			
			2900	2890			
			2910	2900			
			2920	2910			
			2930	2920			
			2940	2930			
			2950	2940			
			2960	2950			
			2970	2960			
			2980	2970			
			2990	2980			
			3000	2990			



OIL AND GAS DIVISION
 DEPARTMENT OF MINES
 STATE OF WEST VIRGINIA
 Date May 8, 1952., 19
 APPROVED Hope Natural Gas Company., Owner



By B. R. NUZUM
 (Title) General Superintendent