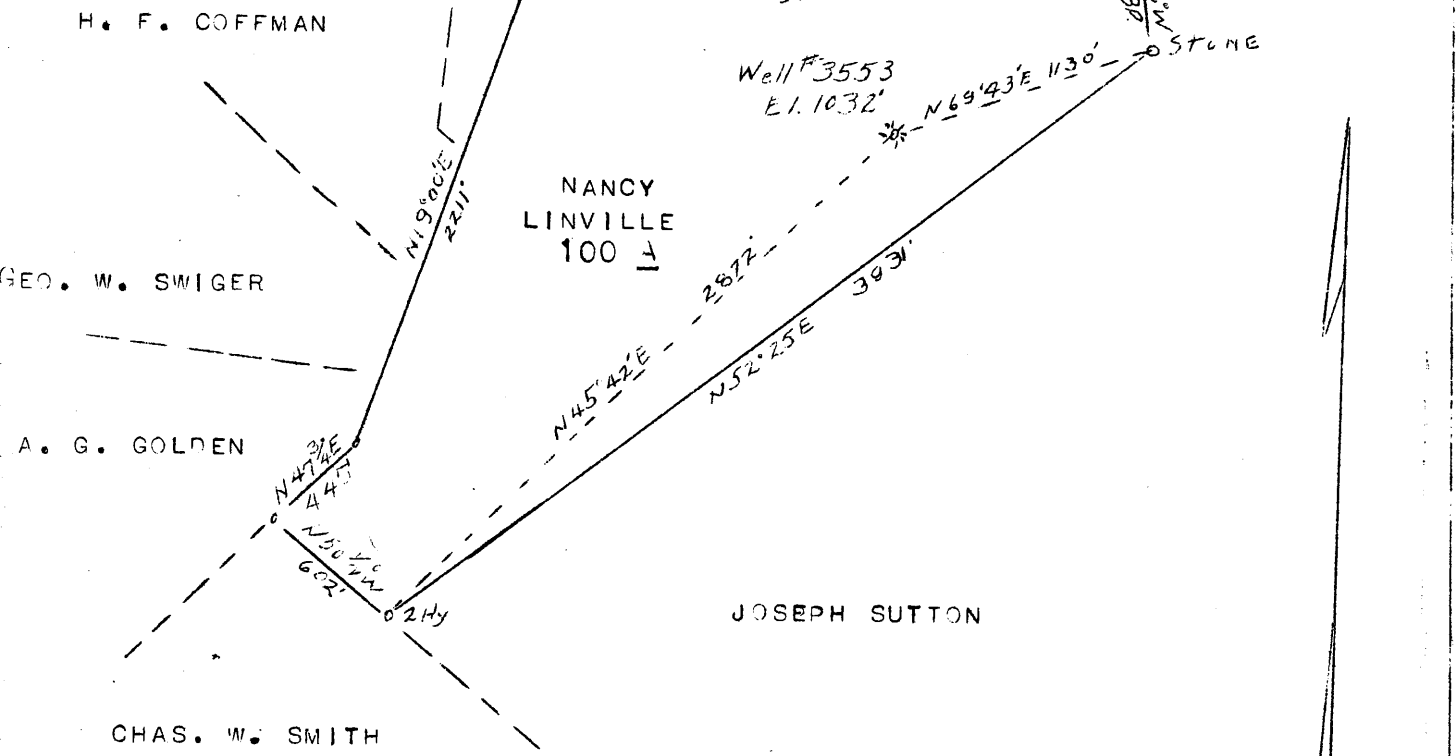


0 1 2 3 LATITUDE 39° 20'

-1 LONGITUDE 80° 15'

-2

-3



1.92S
2.26W

NEW LOCATION
OF ILL DESPER
ABANDONMENT X

MAP SH. 43 SQ. S-11-E-18 F.B.512 P.6

COMPANY HOPE NATURAL GAS CO.
 ADDRESS CLARKSBURG, W. VA.
 FARM NANCY LINVILLE
 TRACT ACRES 100 LEASE NO. 8892
 WELL (FARM) NO. SERIAL NO. 3553
 ELEVATION (SPIRIT LEVEL) 1032'
 QUADRANGLE CLARKSBURG
 COUNTY HARRISON DISTRICT COAL
 ENGINEER W. M. OWERS
 ENGINEER'S REGISTRATION NO. 900
 FILE NO. DRAWING NO.
 DATE 2/1/46 SCALE 1" - 800'

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

WELL LOCATION MAP

FILE NO. HAR 964 - 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.



811

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL RECORD

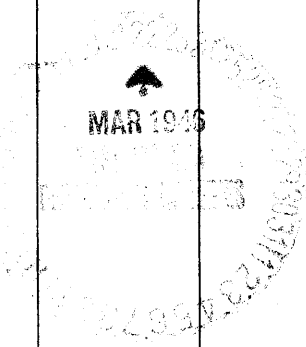
Permit No. 964-A ~~Oil~~ or Gas Well _____ (KIND)

Company Hope Natural Gas Company.
 Address 445 West Main St. Clarksburg, W. Va.
 Farm Nancy Linville. Acres 100
 Location (waters) _____
 Well No. 3553 Elev. 1032
 District Coal County Harrison
 The surface of tract is owned in fee by _____
 Address _____
 Mineral rights are owned by _____
 Address _____
 Drilling commenced February 27, 1915
 Drilling completed April 14, 1915
 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 595- feet _____ feet
 Salt water 755 1995 feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
13			
10	<u>135</u>	<u>Pulled</u>	Size of
8 1/4	<u>960</u>	<u>Pulled</u>	
6 3/8	<u>1510</u>	<u>1510</u>	Depth set
5 3/16	<u>2215</u>	<u>2215</u>	
3			Perf. top
2			Perf. bottom
Liners Used	<u>440</u>	<u>440</u>	Perf. top
			Perf. bottom

Not cemented
 CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
Below coal
 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
Little Dunkard			270	300			
Big Dunkard			380	450			
First Salt			590	700	water	595	
Second Salt			781	940	water	755	
Little Lime			1430	1445			
Pencil cave			1445	1450			
Big Lime			1450	1500			
Big Injun			1500	1612			
Fifty foot			1990	2033	show gas	1993 water	1995
Thirty foot			2042	2160			
Gordon stray			2208	2235			
Gordon			2276	2300	gas	2285	
Fourth			2348	2376	gas	2367	
Bayard			2477	2519	gas	2500 2505	
Total depth				2534			



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

Date March 21, 1946, 194

APPROVED Hope Natural Gas Company., Owner

By [Signature] General Superintendent.

