

Latitude 39° 12' 30"

88° 35' 00"

Longitude

25  
+

Topo Location

7.5' Loc. 2.285 15' Loc. 5.165  
0.96W (calc.) 0.96W

Company \_\_\_\_\_ # 3153

Farm L. J. Nicholson

15' Quad Vadon NC  
(sec.)

7.5' Quad Big Isaac

District Greenbrier

WELL LOCATION PLAT

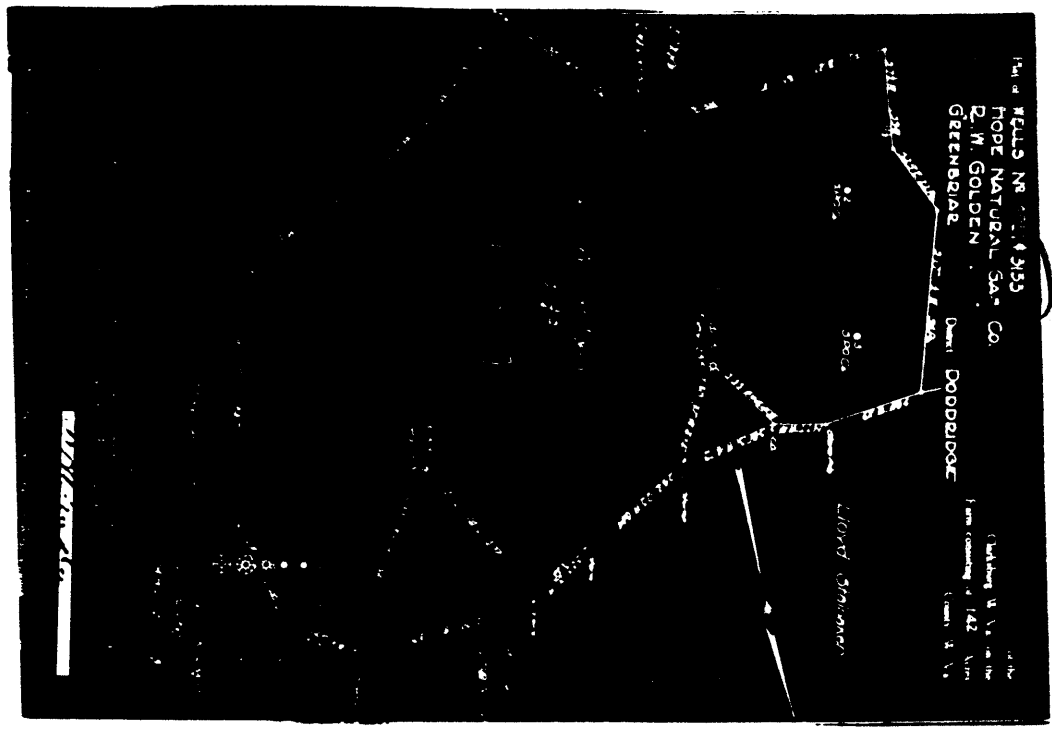
County 017 Permit 30038

COMPLETION DATA SHEET  
NO. 2  
FORMATION RECORD

Well Name: \_\_\_\_\_  
 Location: \_\_\_\_\_  
 Date: \_\_\_\_\_

Time	Pressure	Temperature	Flow Rate	Gas	Oil	Water
1:00						
1:15						
1:30						
1:45						
2:00						
2:15						
2:30						
2:45						
3:00						
3:15						
3:30						
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9:00						
9:15						
9:30						
9:45						
10:00						
10:15						
10:30						
10:45						
11:00						
11:15						
11:30						
11:45						
12:00						

Well No. \_\_\_\_\_  
 Date of Completion \_\_\_\_\_  
 Operator \_\_\_\_\_  
 Engineer \_\_\_\_\_  
 Approved \_\_\_\_\_  
 Date \_\_\_\_\_



WELLS NO. 1, 2, 3, 4  
 HOPE NATURAL GAS CO.  
 R. W. GOLDEN  
 GREENSBORO, N. C.  
 DODDLOG  
 LLOYD STONER

1/4 MILE

High Internal Gas or any (Company)  
 446 West 44th St. (Address)  
 (City, State, Co., Zip)

COMPLETION DATA SHEET  
 NO. 2  
 FORMATION RECORD

Well	Date	Operator	Depth	Flow	Pressure	Temperature	Gas	Water	Oil
Miller Gas			70	70	70	70	70	70	70
Mittler Gas			100	100	100	100	100	100	100
Miller Gas			150	150	150	150	150	150	150
Miller Gas			200	200	200	200	200	200	200
Miller Gas			250	250	250	250	250	250	250
Miller Gas			300	300	300	300	300	300	300
Miller Gas			350	350	350	350	350	350	350
Miller Gas			400	400	400	400	400	400	400
Miller Gas			450	450	450	450	450	450	450
Miller Gas			500	500	500	500	500	500	500
Miller Gas			550	550	550	550	550	550	550
Miller Gas			600	600	600	600	600	600	600
Miller Gas			650	650	650	650	650	650	650
Miller Gas			700	700	700	700	700	700	700
Miller Gas			750	750	750	750	750	750	750
Miller Gas			800	800	800	800	800	800	800
Miller Gas			850	850	850	850	850	850	850
Miller Gas			900	900	900	900	900	900	900
Miller Gas			950	950	950	950	950	950	950
Miller Gas			1000	1000	1000	1000	1000	1000	1000

This well was drilled to \_\_\_\_\_ feet and was last completed on \_\_\_\_\_  
 by \_\_\_\_\_  
 The well was drilled to \_\_\_\_\_ feet and was last completed on \_\_\_\_\_  
 by \_\_\_\_\_  
 The well was drilled to \_\_\_\_\_ feet and was last completed on \_\_\_\_\_  
 by \_\_\_\_\_



APPROVANT IN TRIPLICATE TO THE AND MANAGERS OF  
FLUORINE AND POLYMER WELLS  
WEST VIRGINIA DEPARTMENT OF MINES  
ON THE OTHER SECTION

20 East of State St. W. Va. 26001

DATE OF ISSUE: \_\_\_\_\_

BY: \_\_\_\_\_

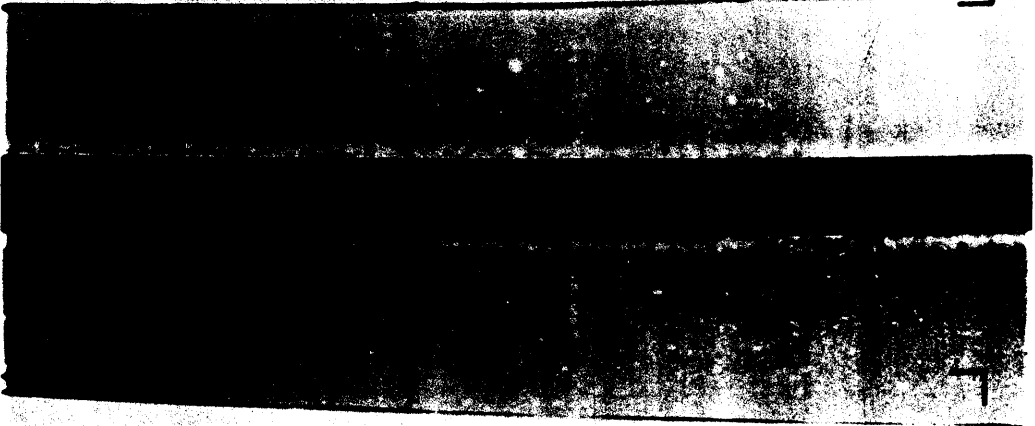
FOR: \_\_\_\_\_

APPROVED BY: \_\_\_\_\_

THIS IS TO CERTIFY THAT THE ABOVE NAMED PERSONS ARE QUALIFIED TO TAKE CHARGE OF THE OPERATION OF THE FLUORINE AND POLYMER WELLS AT THE PLACE AND UNDER THE CONDITIONS SPECIFIED HEREIN.

Witness my hand and seal of office at \_\_\_\_\_ this \_\_\_\_\_ day of \_\_\_\_\_ 19\_\_\_\_.

*Donald S. Smith*  
Director



WEST VIRGINIA DEPARTMENT OF MINES  
Oil and Gas Section  
PRELIMINARY DATA SHEET NO. 1

File No. \_\_\_\_\_

Approx. National Gas Company \_\_\_\_\_ Company of \_\_\_\_\_ 440 E. of Main St. \_\_\_\_\_  
Clarksburg, W. Va. \_\_\_\_\_ as to \_\_\_\_\_ W. Va. State \_\_\_\_\_

Development \_\_\_\_\_ Section No. \_\_\_\_\_ Address \_\_\_\_\_ County, West Virginia, \_\_\_\_\_  
of \_\_\_\_\_ W. Va. \_\_\_\_\_ address, and the address shall be stated by \_\_\_\_\_  
\_\_\_\_\_

The oil and gas production on this well have by the above named company, and this well is owned under \_\_\_\_\_  
lease No. \_\_\_\_\_ issued by the West Virginia Department of Mines, Oil and Gas Section,  
established prior to June 1st, 1939.

Quantity of oil of the well \_\_\_\_\_ BBL \_\_\_\_\_  
The number of feet of the oil-bearing sand section \_\_\_\_\_ is the well \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

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\_\_\_\_\_

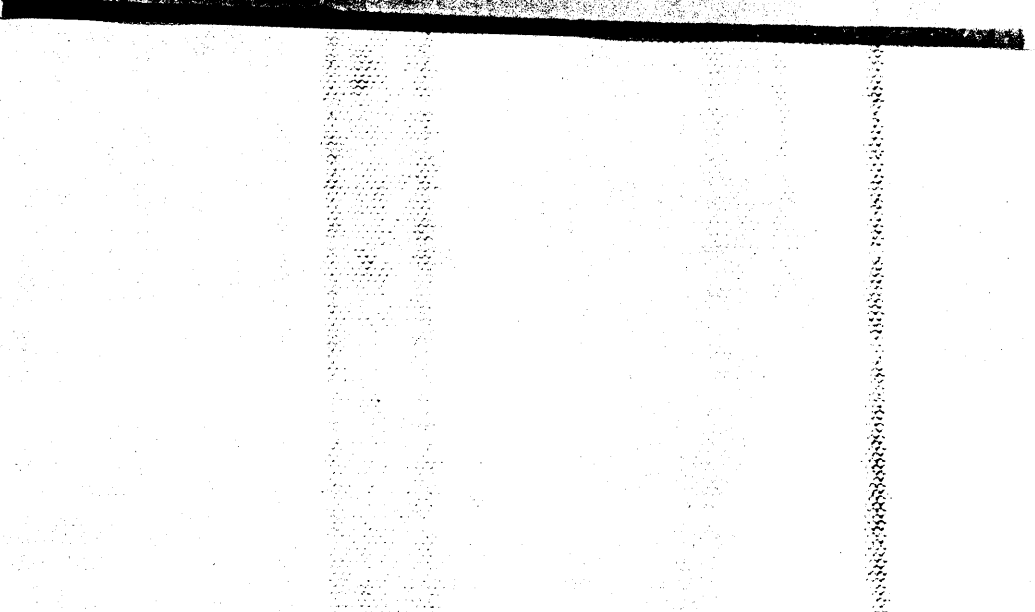
\_\_\_\_\_

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\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_



105

Greenbrier District, Doddridge County, W. Va.  
 By Hope Natural Gas Co., 445 W. Main St., Clarksburg, W. Va. 017300  
 On 142 acres, surface owned by R. W. Golden Heirs, Bristol, W. Va.;  
 owner of mineral rights, unknown.  
 Drilled prior to June 1, 1929.  
 Elevation, 1103' L.  
 6-5/8" casing, 2070'.  
 Coal was encountered at 70-75 and 640-642'.  
 Abandonment reported to Dept. of Mines May 13, 1931.  
 Well was shot at 2640-2647'.  
 No record of any fresh water; salt water at 1450-1455'.  
 Gas well; now exhausted to extent of not being commercially  
 productive.

	Top.	Bottom.	Thickness.
Native coal	70	- 75	5
Pittsburgh Coal	640	- 642	2
Little Dunkard Sand	1038	- 1058	20
Big Dunkard Sand	1078	- 1168	90
Gas Sand	1360	- 1380	20
First Salt Sand (water, 1450-1455')	1400	- 1460	60
Second Salt Sand	1478	- 1580	102
Maxton Sand	1800	- 1995	195
Little Lime	2000	- 2015	15
Pencil Cave	2015	- 2035	20
Big Lime	2035	- 2110	75
Big Injun Sand	2110	- 2190	80
Squaw Sand	2215	- 2300	85
Gantz Sand	2420	- 2450	30
50-Ft. Sand	2518	- 2526	8
30-Ft. Sand (gas, 2642-2646')	2623	- 2646	23
Gordon Stray Sand	2704	- 2719	15
Gordon Sand	2740	- 2750	10
Total depth		(2770)	
Filled up to		2668	