

Latitude 39 ° 10'

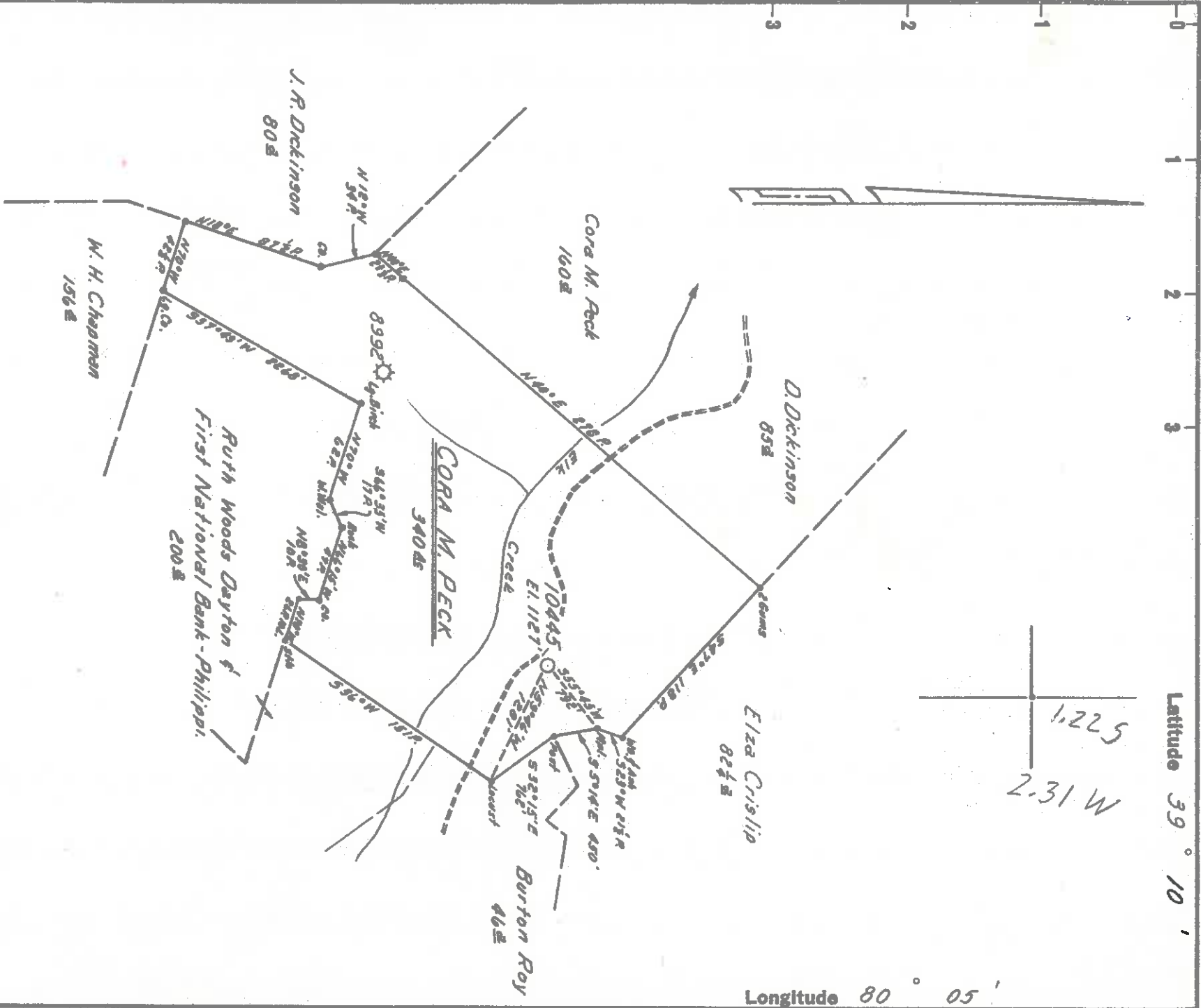
M

12,800

Longitude 80 ° 05'

1,225  
2.31 W

6,300



New Location    
 Drill Deeper    
 Abandonment

MAP SHEET 43-A, 5-22 E-26, EB 1257, P. 38-40

Company HOPE NATURAL GAS CO.   
 Address CLARKSBURG, W.VA.   
 Farm CORA M. PECK   
 Tract Acres 340 Lease No. 52603   
 Well (Farm) No. Serial No. 10445   
 Elevation (Spirit Level) 1127'   
 Quadrangle PHILIPPI (C)   
 County BARBOUR District ELK   
 Engineer Jackson M. Jones   
 Engineer's Registration No. 2397   
 File No. Drawing No.   
 Date 10/16/62 Scale 1" = 80 FEET

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

WELL LOCATION MAP   
 FILE NO. BAR-132

† 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.

DEPARTMENT OF MINES  
OIL AND GAS DIVISION

Quadrangle PHILIPPI

WELL RECORD

Permit No. BAR-132

ON of GAS WALL GAS

Company Hope Natural Gas Company  
 Address Clarkeburg, W. Va.  
 Farm Corea N. Pack Area 310

Location (waters) \_\_\_\_\_  
 Well No. 10445 Elev. 1127

District ELK County Berkeley

The surface of tract is owned in fee by \_\_\_\_\_  
 Address \_\_\_\_\_

Mineral rights are owned by \_\_\_\_\_  
 Address \_\_\_\_\_

Drilling commenced 3-13-63 Address \_\_\_\_\_  
 Drilling completed 5-15-63

Date Shot Hot shot From \_\_\_\_\_ To \_\_\_\_\_

Wish \_\_\_\_\_

Open Flow /10ths Water in Inch \_\_\_\_\_

/10ths Merc. in Inch \_\_\_\_\_

Volume 62 K Cu. Ft. \_\_\_\_\_

Rock Pressure 2160 lbs. 61 hrs. \_\_\_\_\_

Oil None bbls., 1st 24 hrs. \_\_\_\_\_

WELL ACIDIZED No

WELL FRACTURED Yes

RESULT AFTER TREATMENT 5,497 MCF

ROCK PRESSURE AFTER TREATMENT 1585#

Fresh Water See Log Feet \_\_\_\_\_

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

-O-V-E-R-

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size _____			
10 _____	291	291	Kind of Pakker _____
8 1/4 _____	1311	1311	Size of _____
6 1/4 _____			Depth set _____
5 _____	1192	1198	Perf. top _____
4 _____			Perf. bottom _____
Liners Used _____			Perf. top _____
			Perf. bottom _____

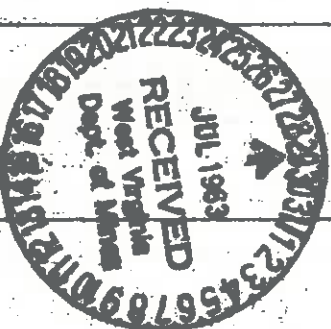
CASING CEMENTED \_\_\_\_\_ SIZE \_\_\_\_\_ No. Ft. \_\_\_\_\_ Date \_\_\_\_\_

1 1/2 casing cemented with 112 bags cement

COAL WAS ENCOUNTERED AT 71 FEET 36 INCHES

FEET \_\_\_\_\_ INCHES \_\_\_\_\_ FEET \_\_\_\_\_ INCHES

Fresh Water See Log Feet \_\_\_\_\_



JULY 26, 1963  
*Fred J. Paulley*  
 Hope Gas Co.



Formation	Depth	Remarks	Notes
Surface	0		
Slate	15		
Sand	35		
Slate	50		
COAL	71		
Slate	74		
Red Rock	83		
Sand	93		
Red Rock	105		
Slate	125		
Sand	135		
Slate	170		
Sand	225		
Slate & Shells	260		
Lime	290		
Slate	360		
Sand	410		
Slate	435		
Hard Sand	455		
Slate	610		
Black Slate	630		
Lime	637		
Sand	665		
Slate	712		
Broken Sand	716		
Sand	770		
Slate & Shells	820		
Sand	842		
Slate	842		
Lime	950		
Sand	965		
Sand	1009		
Sand	1009		
Slate & Shells	1075		
Red Rock	1095		
Slate & Shells	1127		
Lime	1127		
Slate & Shells	1212		
LITTLE LIME	1245		
Slate & Shells	1265		
BIG LIME	1290		
Sand	1384		
Red Rock	1421		
Lime	1427		
Slate	1508		
Lime	1550		
Sand	1580		
Sand	1580		
GANTZ SAND	1648		
Broken Lime	1669		
Broken Sand	1695		
Red Rock	1695		
Slate & Shells	1860		
Red Rock	1860		
Lime	1881		
Red Rock	1908		
Lime	1965		
Red Rock	2020		
Slate	2160		
5TH SAND	2187		
Slate & Shells	2247		
Lime Shell	3080		
Slate & Shells	3100		
Lime	3185		
Slate & Shells	3428		
RILEY SAND	3734		
Lime	3734		
Slate & Shells	3820		
BENSON SAND	3990		
Slate & Shells	4090		
Slate & Shells	4133		
Slate & Shells	4198		
Total	4198		

2 Bailer per hour

1 Bailer per hour

Show. 2 Bailer Per Hr.  
S.L.M. Gas will not run

Reduced Hole from 8" to  
6" at 2662 S.L.M.  
10/10 Water Through 1/2" Plate

80/10 F.M. 67M 32/10 F.M.  
1 1/2"

12/10 W. 1 1/2" F.M. 41M  
12/10 W. 1 1/2" F.M. 41M  
40/10 W. 1 1/2" F.M. 74M  
16/10 W. 1 1/2" F.M. 47M  
30/10 W. 1 1/2" F.M. 64M  
28/10 W. 1 1/2" F.M. 62M  
24/10 W. 1 1/2" F.M. 58M

