



3.03 S.
3.20 W.

New Location
 Drill Deeper
 Abandonment

9 WC (F-13)
 MAP SHEET 1134-F-2, F.B. 1228 P. 18-20

Company HOPE NATURAL GAS CO.
 Address CLARKSBURG, W.VA.
 Farm S.G. SHARTZ
 Tract _____ Acres 677.42 Lease No. 58839
 Well (Farm) No. _____ Serial No. 10297
 Elevation (Spirit Level) 1816'
 Quadrangle KINGWOOD - SW
 County PRESTON District RENO
 Engineer Guy H. Bradley
 Engineer's Registration No. 2425
 File No. _____ Drawing No. _____
 Date 11/3/60 Scale 1" = 20 POLES

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

WELL LOCATION MAP
 FILE NO. PRES-89

+ 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.

no sample 6-260 Deep Well



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Quadrangle KINGWOOD

Permit No. PrES-89

WELL RECORD

Oil or Gas Well Dry Hole
(KIND)

Company Hope Natural Gas Co.
Address Clarksburg, W. Va.
Farm S. G. Shartz Acres 677
Location (waters) _____
Well No. 10297 Elev. 1816
District Keno County Preston
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by _____
Address _____
Drilling commenced 2-15-61
Drilling completed 6-20-61
Date Shot Not shot From _____ To _____
With _____
Open Flow /10ths Water in _____ Inch
/10ths Merc. in _____ Inch
Volume 5.6 M Cu. Ft.
Rock Pressure ?? lbs. _____ hrs.
Oil None bbls., 1st 24 hrs.
WELL ACIDIZED Yes

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13	42	42	
10	483	483	Size of
8 1/2	496	496	
6 5/8	4796	4796	Depth set
5 3/16 4 1/2	5175	5175	
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date
4 1/2", 7" & 8" casing cemented
COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
None FEET _____ INCHES FEET _____ INCHES
FEET _____ INCHES FEET _____ INCHES

WELL FRACTURED Yes

RESULT AFTER TREATMENT 33 M

ROCK PRESSURE AFTER TREATMENT _____

Fresh Water _____ Feet Salt Water XXXXX Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Soil			0	10			
Gravel			10	25			
Slate			25	90			
Sand			90	105			
Slate			105	130	4775	4958	505 ✓
Sand			130	325	1816		1816
Lime			325	342			
Sand			342	484			
Shale			484	900	2959	3142	3236
Lime Shells			900	1077			
Sandy Lime			1077 1077	1113			
Sand			1113	1350			
Slate & Shells			1350	2428			
Lime Shells			2428	2825			
Slate			2825	3162			
Shale			3162	3527 3527			
Sand			3527	3538			
Lime			3538	3720			
Shale			3720	3903			
Lime			3903	3925			
Shale			3925	4370 4370			
Tully Limestone			4370	4403			
Shale			4403	4765			
Lime			4765	4775			
Onondaga			4775	4797			
Chert			4797	4958			
Oriskany			4958	5052	Gas	Show	
Helderberg Lime			5052	5184	Gas	Show	

(over)

H. N. G. Co.
Jack Bailey
July 18, 1961