

New Location
 Drill Deeper
 Abandonment

FB. 935, P 33-38

Company HOPE NATURAL GAS CO.
 Address CLARKSBURG, W. VA.
 Farm JOHN & EDNA MURPHY
 Tract _____ Acres 57a Lease No. 58157
 Well (Farm) No. _____ Serial No. 9391
 Elevation (Spirit Level) 2152
 Quadrangle KINGWOOD 1E
 County PRESTON District PORTLAND
 Engineer W.M. Bowers
 Engineer's Registration No. 900
 File No. _____ Drawing No. _____
 Date JULY 28, 1949 Scale 1 in. = 400'

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

WELL LOCATION MAP
 FILE NO. PRE-13

+ 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.



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES

OIL AND GAS DIVISION
DRILL DEEPER
WELL RECORD

Quadrangle Kingwood
Permit No. FRES. 13-D

Oil or Gas Well GAS
(KIND)

Company Atlantic Seaboard Corp.
Address P.O. Box 1273, Charleston 25, W Va.
Farm John Murphy Acres 57
Location (waters) Saltlick Creek
Well No. 7389 Elev. 2155.97
District Portland County Preston
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by --
Address _____
Drilling commenced Sept. 11, 1959
Drilling completed Sept. 17, 1959
Date Shot NO. 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.
WELL ACIDIZED _____
WELL FRACTURED _____

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			-
18			Size of
10			Depth set
8 1/4			Perf. top
6 5/8			Perf. bottom
5 3/16			Perf. top
* 4 1/2"		5845	Perf. bottom
2			Perf. top
Liners Used			Perf. bottom

CASING CEMENTED Yes SIZE 4 1/2" No. Ft. _____ Date September 19, 1959
To Surface

COAL WAS ENCOUNTERED AT NO FEET _____ INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES

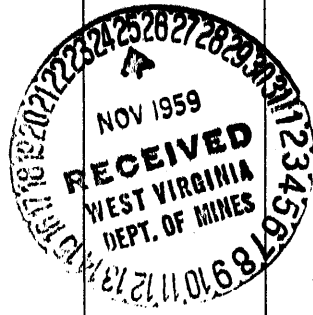
RESULT AFTER TREATMENT Storage Well

ROCK PRESSURE AFTER TREATMENT _____

Fresh Water _____ Feet Salt Water _____ Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Drill Deeper Record		From 5515					
Oriskany				5573			
Helderberg			5573	5608			
Oriskany			5608	5832			
Helderberg			5832	-			
Total Depth				5850			
<u>Well Surveys Run</u>							
Gamma Ray							
Laterolog							
Microlaterolog							
Temperature							

(over)



WEST VIRGINIA DEPARTMENT OF MINES
OIL & GAS DIVISION
W E L L R E C O R D

Permit No. Pros 13
Kingwood Quad.

Gas Well
CASING & TUBING

Company	Hope Natural Gas Company			
Address	445 West Main St., Clarksburg, W.Va.	13	38	33
Farm	John and Edna Murphy Acres 57	10	471	461
Location		8 1/2	1563	1563
Well No.	9391 Elev. 2152	6 5/8	5220	5220
District	Portland Preston County			
Surface				
Mineral				
Commenced	Sept. 26, 1949			
Completed	Feb. 10, 1950			
Date shot	2-21-50 Depth 5288, 5300 to 5414, 5445			
	with 24 qts. 90 qts.			
Volume	3048 M taken with 500# back pressure			
Rock Pressure	1875#			
Fresh Water	129'			No coal recorded.

Casing cemented:
8" casing set in 25
bags cement

Surface	0	30
Slate	30	135
Lime	135	149
Slate	149	240
Limo Shell	240	777
Slate Shell	777	1068
Brown Shale	1068	1129
Gray Slate	1129	1378
Limo Shell	1378	1466
Benson	1466	1522
White Slate	1522	1575
Slate Shell	1575	2392
Lime	2392	2453
Lime Shell	2453	3180
Brown Shale	3180	3285
Gray Lime	3285	3769
Gray Shale	3769	4095
Brown Shale	4095	4526
Black Shale	4526	4671
Tully Lime	4671	4710
Brown Shale	4710	5160
Black Shale	5160	5194
Limo	5194	5199
Corniferous	5199	5202
Limo	5202	5218
Chert - <i>Hendersonville</i>	5218	5360
Black Shale - <i>Redmore</i>	5360	5411
Oriskany	5411	

5199

5199	5411
2152	2152
<hr/>	<hr/>
-3047	-3259

T.D. 5511

Gas 5261-65; 5291-94
Gas 5417-5425

475