



Company Hope Natural Gas Co.
 Address Clarksburg, W. Va.
 Farm Federal Coal Co.
 Tract _____ Acres 18348 Lease No. _____
 Well Serial No. 7618-7619-7620-7621-7622-7623-7624
 Elevation (Spirit Level) see above
 Quadrangle Peytona
 County Boone District Sherman
 Engineer [Signature]
 Engineer's Registration No. 744
 File No. _____ Drawing No. _____
 Date 9-17-37 Scale 1"=1320'

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

WELL LOCATION MAP
 FILE NO. B00-50 A (B5A8)
B0088A WELL 7641, 7642

+ 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.

see Drp. # F-17

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL RECORD

508 ✓

Permit No. BQ-96-A

Oil or Gas Well Gas
(KIND)

Company Hope Natural Gas Company
Address Clarksburg, W. Va.
Farm Federal Coal Company Acres 18348
Location (waters).....
Well No. 7625 Elev. 1143
District Sherman County Boone
The surface of tract is owned in fee by Federal Coal Co.
Address Charleston, W. Va.
Mineral rights are owned by.....
Address.....
Drilling commenced 11-28-1923
Drilling completed 3-12-1924
Date shot Not shot Depth of shot.....
Open Flow /10ths Water in..... Inch
/10ths Merc. in..... Inch
Volume..... Cu. Ft.
Rock Pressure..... lbs..... hrs.
Oil..... bbls., 1st 24 hrs.
Fresh water..... feet..... feet
Salt water None recorded feet..... feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
13	43	43	
10	420	420	Size of
8 1/4	1655	Pulled	
6 3/4	2265	2265	Depth set
5 3/16			
3			Perf. top
2	2823	Pulled	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED..... SIZE..... No. Ft..... Date
Not cemented
COAL WAS ENCOUNTERED AT 49 FEET 36 INCHES
220 FEET 24 INCHES 371 FEET 36 INCHES
439 FEET 60 INCHES..... FEET..... INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Sand & Gravel			0	30			
Sand			30	45			
Slate			45	49			
Coal			49	52			
Sand & Slate			52	220	Water	75	
Coal			220	222			
Slate			222	250			
Lime & Sand			250	290			
Slate			290	350			
Lime			350	371			
Coal			371	374			
Sand & Slate			374	425			
Lime			425	439			
Coal			439	454			
Sand & Shells			454	570			
Slate			570	590			
Lime			590	651			
Slate & Shells			651	760			
Big Dunkard Sand			760	790			
Gas Sand			900	996			
Sand			1010	1041			
Sand			1049	1213			
First Salt Sand			1292	1560			
Second Salt Sand			1560	1650			
Slate			1650	1660			
Lime			1660	1685			
Sand			1685	1767			
Red Rock			1767	1796			
Sand			1796	1830			
Slate			1830	1840			
Sand			1840	1865			
Red Rock			1865	1900			
Maxon Sand			1900	2010			
Pencil Cave			2140	2155			
Big Lime			2155	2502			
Big Injun Sand			2502	2531			
Weir Sand			2594	2787	Gas	2650-2784-2787	
Slate			2787	2817			
Total Depth				2817			



