



BARNES ADD. TO CLARKSBURG

- New Location
- Drill Deeper
- Abandonment

F.B. 512 P.11

Company Hope Natural Gas Co
 Address Clarksburg, W. Va.
 Farm Richard Barnes
 Tract _____ Acres 30 Lease No. 44553
 Well (Farm) No. 1 Serial No. 7384
 Elevation (Spirit Level) 1088
 Quadrangle Clarksburg
 County Harrison District Coal
 Engineer Wm Boners
 Engineer's Registration No. 900
 File No. _____ Drawing No. _____
 Date Aug. 21, 1941 Scale 1" = 100'

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

WELL LOCATION MAP
 FILE NO. HAR-671A

+ 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

WELL RECORD

Permit No. 071-A

Oil or Gas Well Gas
(KIND)

Company Hope Natural Gas Company
Address Clarksburg, W. Va.
Farm Richard Barnes Acres 3.0
Location (waters) _____
Well No. 7384 Elev. 958
District Coal County Harrison
The surface of tract is owned in fee by C. D. Barnes
Address Clarksburg, W. Va.
Mineral rights are owned by _____
Address _____
Drilling commenced 1-12-1923
Drilling completed 8-3-1923
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 412 feet _____ feet
Salt water 753-857 feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10	144	144	Size of
8 1/4	1025	1025	Depth set
6 5/8			
5 3/16			
3			Perf. top
2	1463	Pulled	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
Not cemented
COAL WAS ENCOUNTERED AT No. coal FEET _____ INCHES
FEET _____ INCHES FEET _____ INCHES
FEET _____ INCHES FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Little Dunkard Sand			397	415	Water	412	
Big Dunkard Sand			544	576			
First Salt Sand			710	775	Water	753	
Second Salt Sand			844	1023	Water	857	
Maxon Sand			1230	1404	Gas	1327-1375	
Big Line			1406	1459			
Big Injun Sand			1459				
Total Depth			1462				



Well No. 7384 Lease No. Name Richard Barnes District

District Coal County Harrison State W. Va.,

Location Made First Work Done
Rig Commenced Rig Completed
Drilling Commenced Drilling Completed 8-3-1923
Rig Contractor (Drilling Contractor)
H. N. G. Co. Tools, String No.
Drillers Tool Dressers

Table with columns: FORMATION, Open or Close Hard or Soft, TOP, BOTTOM, Steel Line Measurements, Water Found Depth, Oil Found Depth, Gas Found Depth, REMARKS. Rows include Native Coal, Pittsburgh Coal, Little Dunkard, Big Dunkard, Gas Sand, First Salt, Second Salt, Third Salt, Maxon, Little Lime, Pencil Cave, Big Lime, Keener, Big Injun, Squaw, Weir, Berea, Gantz, Fifty Foot, Thirty Foot, Gordon Stray, Gordon, Fourth, Fifth, Total Depth 1462.

Table with columns: SIZE, Charged to Well, Put in Well, Pulled Out, Left in Well, Transferred Before Completing, Left at Well Not in Use, Steel Line Measurement, If more than two strings of casing are left in hole, give reasons for leaving additional strings. Rows include 13" Csg., 10" Csg., 8 1/4" Csg., 6 5/8" Csg., 5 3/8" Csg., 2" Tbg.

PACKER RECORD

Table with columns: SIZE, KIND, Amount Anchor, Amount Above Anchor, REMARKS.

SHOOTING RECORD (If shot before or upon completion of well)

Table with columns: DATE, Quarts, Top of Shell, Bottom of Shell, Diameter, Sand, TEST BEFORE SHOT (Reading, Liquid, Opening), TEST AFTER SHOT (Reading, Liquid, Opening), Test Taken After Shot No. Hours, By Whom Shot.

CEMENTING RECORD

Date Cemented Size Hole Cemented Size Casing Cemented
Top Pittsburgh Coal Top Cementing Amount Cement Used
Bottom Pittsburgh Coal Bottom Cementing Amount Sand Used
Mr. of Coal Company on ground when coal was cemented
Remarks: Signature of persons who cemented well

Approved Foreman