

New Location
 Drill Deeper
 Abandonment

3.80 S of 38° 00'
 0.16 W of 82° 00'
 1 EC (L-3)

Company	PHIGO GAS CO. CARSON CHAPMAN ^{AGY.}
Address	BOX 1414 LOGAN, W. VA.
Farm	ALDREDGE AND HARRIS
Tract	1 Acres 326.75 Lease No. _____
Well (Farm) No.	2 Serial No. _____
Elevation (Spirit Level)	946.11
Quadrangle	HOLDEN - NE
County	LOGAN District CHAPMAN VILLE
Engineer	<i>W.R. Defton</i>
Engineer's Registration No.	1832
File No.	_____ Drawing No. _____
Date	OCT. 10, 1956 Scale 1" = 1000 FEET

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

WELL LOCATION MAP
 FILE NO. LOG-499

+ 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.

Samples 31-A (1497-2775) 676 245 Deep well



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Quadrangle Holden

Permit No. Log-499

WELL RECORD

Oil or Gas Well Gas
(KIND)

Company Phico Gas Company
Address Box 1414, Logan, W. Va.
Farm Aldredge & Harris Acres 326
Location (waters) Toney Br. Guyan River
Well No. 2 Elev. 946
District Chapmanville County Logan
The surface of tract is owned in fee by Aldredge & Harris
Address Logan, W. Va.
Mineral rights are owned by Aldredge & Harris
Address Logan, W. Va.

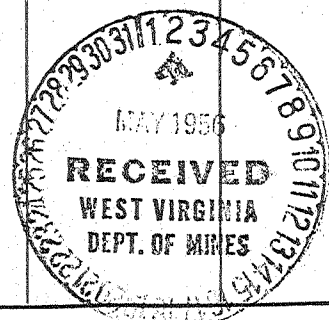
Drilling commenced October, 1955
Drilling completed February, 1956
Date Shot Feb 5-56 From 3016-3962 To 9100# Detonite
With Feb. 20-56 1070-1100 140 qts Glycerine

Open Flow /10ths Water in _____ Inch
/10ths Merc. in _____ Inch
Volume 400,000 Cu. Ft.
Rock Pressure 340 lbs. 72 hrs.
Oil show bbls., 1st 24 hrs.
Fresh water 50 feet
Salt water 502 feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
18			Kind of Packer
13			
10	35	35	Size of
8 1/4	765	765	
6 3/4	1217	1217	Depth set
5 3/16			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Soil			0 23	23			
Sand			23	50			
Slate			50	260			
Sand			260	295			
Slate			295	325			
Sand			325	565			
Slate			565	630			
Shell			630	654			
Slate			654	670			
Salt sand			670	719			1970
Slate			719	810			946
Settling sand			810	888	salt water		1024
Red rock			888	912			
Lime shell			912	930			
Slate & Shell			930	1070			
Sand Maxton			1070	1130	GAS		
Red rock			1130	1138			
Sand Maxton			1138	1160			
Slate			1160	1169			
Little Lime			1186	1206			
BIG LIME			1206	1475	Gas 1330	exhausted	
Injuin sand			1475	1545	Oil 1358	show	
Slate & shell			1545	1570			
Squaw sand			1570	1650			
Slate & shell			1650	1955			
Brown shale			1955	1970			
BEREA GRIT			1970	1995			
Slate & shell			1995	3036			
Brown Shale			3036	3425			
Slate			3425	3750			
Brown Shale			3750	3960			
Coniferous Lime			3960	3962			
			TOTAL DEPTH	3962			



(Over)

3960
946