

Minimum Error of Closure 1' in 200'
 Source of Elevation Levels from U.S.G.S. BM 89 W.S.M. 1957 El. 1049'

"I, the undersigned, hereby certify that this map is correct to the best of my knowledge and belief and shows all the information required by paragraph 6 of the rules and regulations of the oil and gas section of the mining laws of West Virginia."

- Redrill Sto.
- New Location
- Drill Deeper
- Abandonment

Map Sheet 56 S-19 E-16 F.B. 1320 P.39440 F.B. 1323 P.1

Company HOPE NATURAL GAS CO.
 Address CLARKSBURG, W.VA.
 Farm ROSA M. CLEMANS
 Tract _____ Acres 84 1/2 Lease No. 66634
 Well (Farm) No. _____ Serial No. 4929
 Elevation (Spirit Level) 1290'
 Quadrangle Weston N.E.
 County Harrison District E1K
 Engineer Luy H. Bradley
 Engineer's Registration No. 2425
 File No. _____ Drawing No. _____
 Date 12-14-65 Scale 1" = 40P

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

WELL LOCATION MAP
 FILE NO. HAR-405

+ 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

Rotary xxxxxx
Spudder
Cable Tools
Storage KXX

Quadrangle WESTON

Permit No. HAR-405-RED

WELL RECORD

Oil or Gas Well Storage

Company Consolidated Gas Supply Corporation
Address Clarksburg, W. Va.
Name Rosa M. Clemens Acres 8 1/4
Location (waters) _____
Well No. 1929 Elev. 1290'
District Elk County Harrison
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by _____
Address _____
Drilling commenced 1-7-66
Drilling completed 3-15-66
Date Shot Not shot From _____ To _____
With _____
Open Flow /10ths Water in _____ Inch
 /10ths Merc. in _____ Inch
Volume No gas Cu. Ft.
Rock Pressure No rock lbs. _____ hrs.
None bbls., 1st 24 hrs.
WELL ACIDIZED No
WELL FRACTURED No

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10	95	95	Size of
8 1/4			
6 3/4			Depth set
5 3/16	1721	1721	
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

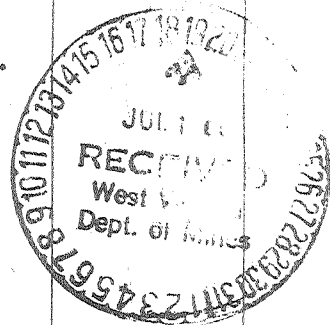
5 1/2" casing cemented to surface w/509 bags
CASING CEMENTED SIZE No. Ft. Date
Garaton Service
10" cemented to surface with 75 bags
COAL WAS ENCOUNTERED AT None FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES

RESULT AFTER TREATMENT

ROCK PRESSURE AFTER TREATMENT

Fresh Water none recorded Feet _____ Salt Water None Feet _____

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
THIS RECORD TAKEN FROM GAMMA RAY LOG							
1st Salt Sand			713	860			
Red Sandstone							
Marion			1090	1115			
Little Lime			1275	1290			
Big Lime			1316	1385			
Big Injun			1385	1494			
HANTZ			1736	1812	No Gas		
Total Depth redrilled				1984'			
Filled back with cement & Hydromite to				1782'	Present T.D.		



Consolidated Gas Supply Corporation
July 18, 1966