



ABD. - 412

F.B. #672 P14 - MAP 69 527 E 4 - W.O. - 2-14-R

Company	R eserve Gas Co.
Address	Clarksburg, W.Va.
Farm	M.L. Butcher
Tract	1
Acres	225
Lease No.	114
Serial No.	412
Well (Farm) No.	3
El. (S. L.)	1218
Quadrangle	Vadis S.F.
County	Lewis
District	Freemans Creek
Eng.	W.M. Bowers
Eng. Reg. No.	900
Date	4/17/39
Scale	1" 40 Po.

STATE OF WEST VIRGINIA
 Department of Mines
 OIL AND GAS DIVISION
 Charleston

WELL LOCATION MAP

File No. Low-170-A

x Denotes location of well on U.S. 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

261
412

Permit No. 170-A

Oil or Gas Well (Kind)

Company Reserve Gas Company
Address Clarksburg, W. Va.
Farm M. L. Butcher Acres 225
Location (waters) Dry Fork
Well No. 412 Elev. 1218
District Freemans Creek County Lewis
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by _____
Address _____
Drilling commenced 5-2-1913
Drilling completed 6-6-1913
Date shot 9-28-1928 Depth of shot 5th sand.
Open Flow /10ths Water in _____ Inch
/10ths Merc. in _____ Inch
Volume _____ Cu. Ft.
Rock Pressure _____ lbs. _____ hrs.
Oil _____ bbls., 1st 24 hrs.
Fresh water None recorded feet _____ feet
Salt water None recorded feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16.			
13.			
10.	190	Pulled	Size of
8 1/4	739	Pulled	
6 5/8	1493	1493	Depth set
5 3/16	2045	2045	
3.			Perf. top
2.	2304	Pulled	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____
Not cemented
COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
No coal
_____ 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			431	517			
Big Dunkard Sand			528	645			
Gas Sand			670	736			
First Salt Sand			848	908			
Second Salt Sand			988	1029			
Maxon Sand			1150	1220			
Little Lime			1360	1385			
Pencil Cave			1385	1390			
Big Lime			1390	1460			
Big Injun Sand			1460	1587			
Squaw Sand			1592	1661			
Gantz Sand			1769	1792			
Fifty Foot Sand			1826	1859			
Thirty Foot Sand			1970	1983			
Gordon Stray Sand			2019	2023			
Gordon Sand			2039	2072	Gas	2043	
Fourth Sand			2075	2116			
Fifth Sand			2255	2281	Gas	2263	
Original total depth 2304, filled and plugged to -							
present total depth				2085			



