



3.145  
2.185  
1.58-W

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

Source of Elevation WELL A-271, ELV. 1163'  
 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.  
 Minimum accuracy, one part in 200

Company	ALLEGHENY LAND & MINERAL CO.
Address	CLARKSBURG, W. VA.
Farm	M.E. COPENHAVER
Tract	Acres 67 Lease No.
Well (Farm) No.	2 Serial No. A-332
Elevation (Spirit Level)	1047'
Quadrangle	CLARKSBURG <u>NW 1/4</u>
County	HARRISON District EAGLE
Engineer	<i>James D. Hoffman</i>
Engineer's Registration No.	1004
File No.	212/118 Drawing No.
Date	3-4-67 Scale 1" = 500'

STATE OF WEST VIRGINIA  
 DEPARTMENT OF MINES  
 OIL AND GAS DIVISION  
 CHARLESTON  
**WELL LOCATION MAP**  
 FILE NO. HAR-444

+ 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.

RONS



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

- Rotary
- Spudder
- Cable Tools
- Storage

WELL RECORD

Oil or Gas Well Oil  
(KIND)

Quadrangle \_\_\_\_\_  
Permit No. Mar-444

Company All Shony Land & Mineral Co.  
 Address Clarksburg, W. Va.  
 Farm J. E. Copenhaver Acres 67  
 Location (waters) \_\_\_\_\_  
 Well No. 2SP-4-332 Elev. 1047  
 District Eagle County Harrison  
 The surface of tract is owned in fee by Melvin Baker  
 Address Wallace, W. Va.  
 Mineral rights are owned by same  
 Address \_\_\_\_\_

Casing and Tubing	Used in Drilling	Left in Well	Remarks
Size			Kind of Packer
16			
13			Size of
10 11-3/4"	21'	21'	
8 1/4	682'	682'	Depth set
6 3/4			
5 3/16			Perf. top
4 1/2	2696'	2696'	Perf. bottom
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

Drilling commenced August 24, 1967  
 Drilling completed August 31, 1967  
 Date Shot From \_\_\_\_\_ To \_\_\_\_\_  
 With \_\_\_\_\_

Attach copy of cementing record.  
 CASING CEMENTED 450 SIZE 4 1/2" No. Ft. 9-4-67 Date  
 Amount of cement used (bags) 75  
 Name of Service Co. Dowell  
 COAL WAS ENCOUNTERED AT \_\_\_\_\_ FBET \_\_\_\_\_ INCHES  
 \_\_\_\_\_ FEET \_\_\_\_\_ INCHES \_\_\_\_\_ FEET \_\_\_\_\_ INCHES  
 \_\_\_\_\_ FEET \_\_\_\_\_ INCHES \_\_\_\_\_ FEET \_\_\_\_\_ INCHES

WELL ACIDIZED (DETAILS) \_\_\_\_\_  
 WELL FRACTURED (DETAILS) September 22, 1967 Dowell

RESULT AFTER TREATMENT (Initial open flow or bbls.) Show only Gas - 5 bbl oil per day  
 ROCK PRESSURE AFTER TREATMENT Not taken HOURS \_\_\_\_\_  
 Fresh Water \_\_\_\_\_ Feet \_\_\_\_\_ Salt Water \_\_\_\_\_ Feet \_\_\_\_\_  
 Producing Sand 30' sand Depth \_\_\_\_\_

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Soil			0	40			
Shale			40	100			
Coal			100	106			
Slate			106	145			
Shale			145	247			
Coal			247	257			
Shale			257	682		2630 to 2632	-- 8 holes
Slate & shale			682	905		2636 to 2639	-- 7 "
Shale			905	1576			
Sand			1576	1628			
Sand & shale			1628	1820			
Shale			1820	1924			
Sand			1924	1963			
Shale			1963	2015			
Sand			2015	2045			
Shale			2045	2300			
Sand & shale			2300	2348			
Shale			2348	2630			
<u>30' sand</u>			<u>2630</u>	<u>2640</u>	Gas	2628-38	Show only
Shale			2640	2719			
Total depth				2719			

