

5.09-5  
~~5.135~~  
~~2.39 W.~~  
~~2.35-W~~

7 SC (FAS)

MINIMUM ERROR OF CLOSURE 1/1000

SOURCE OF ELEVATION Bolt head fire hydrant East St & Depot St.

New Location  Elev. 620.57

Drill Deeper   
 Abandonment

"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."

Company Vitro-Agate Co.  
 Address East St, Parkersburg, W.Va  
 Farm Vitro-Agate Co.  
 Tract \_\_\_\_\_ Acres 10.57 Lease No. \_\_\_\_\_  
 Well (Farm) No. 1 Serial No. \_\_\_\_\_  
 Elevation (Spirit Level) 605  
 Quadrangle Parkersburg - SE  
 County Wood District Parkersburg  
 Engineer Parker & Peters  
 Engineer's Registration No. 485  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date Oct. 21, 1963 Scale 1" = 200'

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

WELL LOCATION MAP  
 FILE NO. Woo-501-D

+ 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.

No Samples

6-5-0

Deep Well



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

Quadrangle Parkersburg

Permit No. W00-501

WELL RECORD

Oil or Gas Well Gas  
(KIND)

Company The Vitro Azate Company  
Address East Street, Parkersburg, W. Va.  
Farm Vitro-Azate Company Acres 10.57  
Location (waters) \_\_\_\_\_  
Well No. 1 Elev 599.0'  
District Parkersburg City County Wood  
The surface of tract is owned in fee by Above  
Address \_\_\_\_\_  
Mineral rights are owned by Above  
Address \_\_\_\_\_  
Drilling commenced April 3, 1963  
Drilling completed April 27, 1963  
Date Shot 4/29/63 From 1:00 PM To 2:30 PM  
With Waterfrac  
Open Flow /10ths Water in \_\_\_\_\_ Inch  
/10ths Merc. in \_\_\_\_\_ Inch  
Volume Approx. 40,000 Cu. Ft.  
Rock Pressure \_\_\_\_\_ lbs. \_\_\_\_\_ hrs.  
Oil \_\_\_\_\_ bbls., 1st 24 hrs.  
WELL ACIDIZED 500 Gal.

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
<del>18"</del>	55' 2"	55' 2"	
13			
10	947	-	Size of
8 1/4	1638-8	-	
6 5/8	1981	1981	Depth set
5 3/16			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

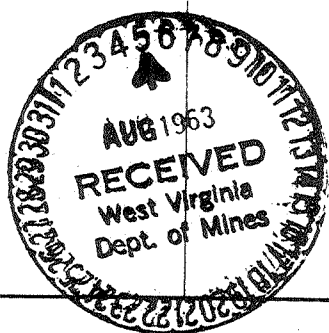
CASING CEMENTED 8" SIZE 1982 No. Ft. 4/29/63 Date  
Production casing -55 sks/cement LAWSON  
COAL WAS ENCOUNTERED AT 1087 FEET \_\_\_\_\_ INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES

WELL FRACTURED 38,640 gals.

RESULT AFTER TREATMENT 564 W after 2 weeks 68,000  
ROCK PRESSURE AFTER TREATMENT 20 Hrs. 680 lbs. 2 weeks 400 lbs.  
Fresh Water none Feet \_\_\_\_\_ Salt Water none Feet \_\_\_\_\_

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Clay (Silty)			0	55			
Slate			55	85			
Bed rock & slate			85	305			1 Bailer water P.H. at 74'
Sand			305	340			
Slate & Shells			340	378			
Sand			378	415			Fresh water
Red rock & Slate			415	520			1 bailer P.H. 314-325
Pink rock			520	560			
Red rock & Slate			560	618			
Line			618	627			
Red rock & Slate			627	828			
Big Dunkard Sand			828	928			Little water 830-850
Slate & Shells			928	1045			10" set at 947'
Gas sand			1045	1075			1/2 bailer pH. 1087-1100
Black Slate & Shells			1075	1376			
Maxon Sand			1376	1464			
Slate & Shells			1464/1490	1490			
Sand Keever			1490	1525			Hole full water 1540
Slate Break			1525	1527			
Sand Injun			1527	1632			
Slate & Shells			1632	1930			
Brown Shale - coffee sh			1930	1944			
Sand Berea			1944	1951			
Slate & Shells			1951	1981			7" set 1981

A10





STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

- Rotary
- Spudder
- Cable Tools
- Storage

Quadrangle Marietta

WELL RECORD

Permit No. WDC-501-D

Oil or Gas Well Dry Gas  
(KIND)

Company The Vitro Agate Company  
 Address East Street, Parkersburg, W. Va.  
 Farm Vitro-Agate Company Acres 10.57  
 Location (waters) \_\_\_\_\_  
 Well No. 1 Elev. 599.0'  
 District Parkersburg City County Wood  
 The surface of tract is owned in fee by Above  
 Address \_\_\_\_\_  
 Mineral rights are owned by Above  
 Address \_\_\_\_\_  
 Drilling commenced Oct. 4, 1963  
 Drilling completed Nov. 26, 1963  
 Date Shot Nov 23, From 1.00 PM To 1:30 PM  
 With Perforating holes 20  
 Open Flow /10ths Water in 0 Inch  
 /10ths Merc. in 0 Inch  
 Volume Dry Hole Cu. Ft.  
 Rock Pressure \_\_\_\_\_ lbs. \_\_\_\_\_ hrs.  
 Oil \_\_\_\_\_ bbls., 1st 24 hrs.  
 WELL ACIDIZED \_\_\_\_\_  
 WELL FRACTURED \_\_\_\_\_

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10			Size of
8 1/4			
6 5/8			Depth set
5 3/16	<u>4500.79</u>	<u>-0-</u>	
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

RESULT AFTER TREATMENT \_\_\_\_\_  
 ROCK PRESSURE AFTER TREATMENT \_\_\_\_\_  
 Fresh Water \_\_\_\_\_ Feet Salt Water \_\_\_\_\_ Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Brown Shale			1982	4400			
<del>C. Line</del> - <u>Chondaga</u>			4400	4410			
Brown Shale			4411	4520			5" set to 4500
Oriskany			4521	4553			
Brown Shale - <u>Helderberg</u>			4554	4585			
				<u>485</u>			
				4400	4521		

