



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

Source of Elevation ROAD FORKS JOCKEYCAMP ELV. 783'

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 <u>DODDRIDGE GAS N^o 15</u>	
Address <u>BOX 351, CLARKSBURG, W.V.A.</u>	
Farm <u>M.M. SHANNON HRS.</u>	
Tract _____	Acres <u>100</u> Lease No. _____
Well (Farm) No. _____	Serial No. <u>1</u>
Elevation (Spirit Level) <u>1260'</u>	
Quadrangle <u>CENTERPOINT SW 3'</u>	
County <u>DODDRIDGE</u> District <u>WEST UNION</u>	
Engineer <u>James J. Jeffries</u>	
Engineer's Registration No. <u>1084</u>	
File No. <u>209/120</u>	Drawing No. _____
Date <u>4-20-65</u>	Scale <u>1" = 500'</u>

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

WELL LOCATION MAP
FILE NO. DOD-1242

+ 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 4

- Rotary
- Spudder
- Cable Tools
- Storage

Quadrangle.....
Permit No. **DOD-1245**

WELL RECORD

Oil or Gas Well **DRY**
(KIND)

Company **DODDRIDGE GAS NO. 15**
Address **CLARKSBURG, W. VA.**
Farm **H. M. SHANNON HEIRS** Acres **100**
Location (waters).....
Well No. **1** Elev. **1260'**
District **WEST UNION** County **DODDRIDGE**
The surface of tract is owned in fee by **H. M. Shannon Heirs**
Address.....
Mineral rights are owned by **JOAN M. STUTLER, ET AL,**
135 Court St. Address **West Union, W. Va.**
Drilling commenced **4-26-65**
Drilling completed **5-27-65**
Date Shot..... From..... To.....
With.....

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			Size of
10			
8 1/4			Depth set
6 3/4			
5 3/16	2152'	2152'	
4 1/2			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

Open Flow /10ths Water in..... Inch
/10ths Merc. in..... Inch
Volume..... Cu. Ft.
Rock Pressure..... lbs..... hrs.
Oil..... bbls., 1st 24 hrs.

Attach copy of cementing record.
CASING CEMENTED **4 1/2** SIZE **2152'** No. Ft..... Date.....
Amount of cement used (bags)..... **140 bgs.**
Name of Service Co.....
COAL WAS ENCOUNTERED AT..... FEET..... INCHES
..... FEET..... INCHES..... FEET..... INCHES
..... FEET..... INCHES..... FEET..... INCHES

WELL ACIDIZED (DETAILS).....

WELL FRACTURED (DETAILS) *June 1st 1600 lbs water 75,000 lbs wt 6,000 gal acid*

RESULT AFTER TREATMENT (Initial open Flow or bbls.).....

negative results.

ROCK PRESSURE AFTER TREATMENT..... HOURS

Fresh Water **110'** Feet..... Salt Water..... Feet.....

Producing Sand..... Depth.....

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Red Rock			0	20			
Slates			20	35			
Red Rock			30	40			
Lime			40	70			
Sand			70	100			
Broken Lime			100	160			
Sand			160	185			
Red Rock			185	225			
Slate & Shales			225	230			
Lime			230	280			
Slate			280	295			
Red Rock			295	300			
Slate & Shales			300	322			
Sand			322	350			
Slate			350	375			
Red Rock			375	382			
Lime			382	410			
Slate & Shales			410	845			
Red Rock			845	875			
Slate & Shales			875	1016			
Red Rock			1016	1045			
Slate & Shales			1045	1120			
Lime			1120	1220			
Sand			1220	1315			
Slate & Shales			1315	1370			
Sand			1370	1532			
Slate & Shales			1532	1570			
Sand			1570	1600			
Slate & Shales			1600	1670			

Water at 110'

Show of oil - 1570

Formation	Color	Hard or Soft	Top 4	Bottom	Oil, Gas or Water	Depth Found	Remarks
Sand			1672	1700			
Slate			1700	1705			
Sand			1705	1780	Gas at 1719' to 1729'	32/10 W in 2"	
Slate			1780	1807			
Lime			1807	1829			
Slate & Shell			1829	1850			
Sand			1850	1875			
Lime			1875	1885			
Red Rock			1885	1890			
Lime			1890	1918			
L. Lime			1918	1935			
Pencil Cave			1935	1938			
Blue Monday			1938	1960	Test Gas 4/10 W in 2" Pipe		
Big Lime			1960	2022			
Big Injun			2022	2152'			
Slate 2152'			2152'	2162'			
TOTAL DEPTH				2162'			

Date 6/25, 1965

APPROVED _____, Owner

By Thugh Spencer
(Title)