

Redrill.....  
 New Location.   
 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.

Minimum accuracy, one part in 200

Company DODDRIDGE GAS N° 11  
 Address CLARKSBURG, W.VA.  
 Farm DENVER COX  
 Tract \_\_\_\_\_ Acres 75.15 Lease No. \_\_\_\_\_  
 Well (Farm) No. 5 Serial No. 11  
 Elevation (Spirit Level) 951'  
 Quadrangle VADIS (NW) 12  
 County DODDRIDGE District NEW MILTON  
 Engineer Jamie J. Jeffers  
 Engineer's Registration No. 1084  
 File No. 207/2 Drawing No. \_\_\_\_\_  
 Date 6-29-63 Scale 1" = 500'

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

**WELL LOCATION MAP**  
 FILE NO. DOD-1034

+ 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.

R.D.M.S.

6-6-144



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION 6

Quadrangle Vadis

WELL RECORD

Permit No. DOD-1034

Oil or Gas Well Oil  
(KIND)

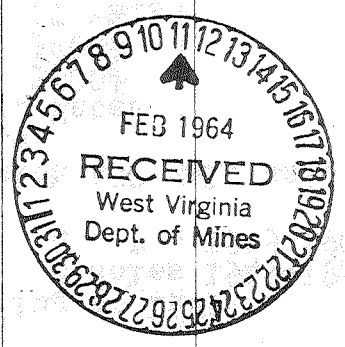
Company DODDRIDGE GAS NO. 11  
Address P. O. Drawer 351, Clarksburg, W. Va.  
Farm Denver Cox Acres 75.15  
Location (waters) Toms Fork  
Well No. Five Elev 951  
District New Milton County Doddridge  
The surface of tract is owned in fee by John C. Forguer  
Roane Ave., Address Clarksburg, W. Va.  
Mineral rights are owned by Denver Cox, et al  
New Milton, W. Va.  
Address  
Drilling commenced December 7, 1963  
Drilling completed January 4, 1964  
Date Shot \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_  
With \_\_\_\_\_  
Open Flow /10ths Water in \_\_\_\_\_ Inch  
/10ths Merc. in \_\_\_\_\_ Inch  
Volume \_\_\_\_\_ Cu. Ft.  
Rock Pressure \_\_\_\_\_ lbs. \_\_\_\_\_ hrs.  
Oil \_\_\_\_\_ bbls., 1st 24 hrs.  
WELL ACIDIZED \_\_\_\_\_  
WELL FRACTURED 1100 bbls. Water

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10	300	300	Size of
8 1/4	1060	1060	
6 3/8			Depth set
5 3/16			
4 1/2" Od	2048	2048	Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED SIZE 4" No. Ft. 400' Date 1/6/64  
65 cement-13 cealment-Dowell  
COAL WAS ENCOUNTERED AT \_\_\_\_\_ FEET \_\_\_\_\_ INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES

RESULT AFTER TREATMENT  
ROCK PRESSURE AFTER TREATMENT 50 bbls oil daily - Gas 100,000 cu. ft.  
Fresh Water \_\_\_\_\_ Feet Salt Water \_\_\_\_\_ Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Clay			0	20			
Red Rock			20	75			
Lime			75	125			
Red Rock			125	150			
Slate			150	175			
Red Rock			175	190			
Sand			190	225			
Lime			225	260			
Red Rock			260	270			
Lime			270	297			
Slate			297	307			
Lime			307	330			
Red Rock			330	360			
Sand			360	390			
Broken Lime			390	435			
Red Rock			435	450			
Slate & Shells			450	485			
Lime			485	500			
Slate & Shells			500	506			
Hard Lime			506	530			
Slate & Shells			530	600			
Lime			600	635			
Red Rock			635	660			
Slate & Shells			660	725			
Red Rock			725	750			
Slate & Shells			750	906			
Red Rock			906	905			
Lime			915	950			
Red Rock			950	960			



Cemented 4 1/2" Casing with 65 bgs.  
Calseal 14"  
Jell 4"

Formation	Color	Hard or Soft	Top 6	Bottom	Oil, Gas or Water	Depth Found	Remarks
Slate & Shells			960	980			
Rock			980	990			
Lime			990	1010			
Slate			1010	1040	Perforated first time	1993 to 1997	4 Holes
Lime			1040	1145		2003 to 2014	8 Holes
Sand			1145	1200	Fractured with 200 gal. acid		
Slate & Shells			1200	1320	30,000# Sand		
Lime			1320	1330	1100 bbls Water		
Sand			1330	1420			
Slate			1420	1480	Results 4 bbls oil		
Sand			1480	1510	24,000 Gas		
Slate & Shells			1510	1585			
Sand			1585	1665	Set Baker Plug at		1985
Slate & Shells			1665	1835			
Gritty Lime			1835	1850	1934 - 1946 Gas		60/10 W. 1"
Sand			1850	1880			
Big Lime			1880	1925	Second Fracture		
Big Injun			1925	2010			
Lime			2010	2047	Set Baker Plug at 1985		
Total Depth			2047		Perforated 8 Holes 1949-1957		
					" 4 " 1965-1969		
					Fractured with 450 gal. Acid		
					18,000# Sand		
					500 bbls. Water		
					Broke down 3500#		
					Treated 3200#		
					Inject 17 bbls		
					Results good.		
					Production 50 bbls oil per day		
					Gas 100,000 per day		

Date February 6, 1964

APPROVED Doddridge Gas No. 11, Owner

By *[Signature]* (Title)