



MINIMUM ERROR OF CLOSURE $1'' = 200 \text{ MIN.}$

SOURCE OF ELEVATION CARRIED FROM ELEVATION 1236, ROAD INTERSECTION

AT OLD MIDDLE POINT SCHOOL.

- 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."

Company	FERRELL L. PRIOR
Address	700 UNION TRUST BLDG. PARKERSBURG, W.VA.
Farm	JOHN WALTON
Tract	Acres <u>186.25</u> Lease No. _____
Well (Farm) No.	<u>EIGHT</u> Serial No. _____
Elevation (Spirit Level)	<u>976</u>
Quadrangle	<u>VADIS NW</u>
County	<u>DODDRIDGE</u> District <u>NEW MILTON</u>
Engineer	<u>Gordon C. Ralls</u>
Engineer's Registration No.	<u>4052</u>
File No.	Drawing No. _____
Date	<u>APRIL 24, 1963</u> Scale <u>1" = 500'</u>

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

WELL LOCATION MAP
FILE NO. DOD-970

+ 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

Quadrangle Vadis

WELL RECORD

Permit No. DOD-970

Oil or Gas Well Oil
(KIND)

Company Ferrell L. Prior
Address 720 Union Trust Bldg. Parkersburg, W. Va.
Farm John Walton Acres 186.25
Location (waters) Toms Fork
Well No. 8 Elev. 976'
District New Milton County Doddridge
The surface of tract is owned in fee by John Walton
Address West Union, W. Va.
Mineral rights are owned by John Walton & Douglas P. Farr
Address West Union

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10			Size of
8 5/8	32	32	
6 5/8			Depth set
5 3/16			
X 4 1/2		2063	Perf. top 2032
2			Perf. bottom 2034
Liners Used			Perf. top
			Perf. bottom

Drilling commenced 5/19/63
Drilling completed 5/27/63
Date Shot From To
With
Open Flow /10ths Water in Inch
/10ths Merc. in Inch
Volume Not taken Cu. Ft.
Rock Pressure Not taken lbs. hrs.
Oil Show bbls., 1st 24 hrs.
WELL ACIDIZED 200 gal.
2800 # sand

CASING CEMENTED 2063 SIZE 4 1/2" No. Ft. 5/27/63 Date
70 sks. Cement - DOWELL
COAL WAS ENCOUNTERED AT FEET INCHES
FEET INCHES FEET INCHES
FEET NONE INCHES FEET INCHES

WELL FRACTURED 800 bbls. water
Well drilled with circulating gel (rotary)
RESULT AFTER TREATMENT 50 bbls. oil
ROCK PRESSURE AFTER TREATMENT 645 # 24 hrs.
Fresh Water Feet Salt Water Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Surface			0	30			NO WATER RECORDED.
Sd. & sh.			30	64			
Red rock			64	78			DRILLED WITH CIRCULATING GEL.
Sh. & sd.			78	146			
Sd.			146	159			
Shly. sd.			159	176			
Red rock			176	189			
Sd. & sh.			189	273			
Sdy. sh.			273	364			
Sand			364	419			
Sdy. sh.			419	517			
Sd.			517	533			
Sh.			533	587			
Sh. & red rock			587	783			
Sh. & sd.			783	814			
Sd.			814	835			
Shly. sd.			835	970			
Sd.			970	995			
Sdy. sh.			995	1025			
Sh. & sd.			1025	1155			
Sd.			1155	1210			
Sdy. sh.			1210	1350			
Sd.			1350	1430			
Sh.			1430	1465			
Sd.			1465	1500			
Sh.			1500	1645			
Sd.			1645	1655			
Sh. & sd.			1655	1660			
Sd.			1660	1665			
Sh.			1665	1687			



Formation	Color	Hard or Soft	Top ⁴	Bottom	Oil, Gas or Water	Depth Found	Remarks
Sd.			1687	1710			
Sh. & sd.			1710	1848			
Sly. lime			1848	1859			
Shale			1859	1872			
Sly. lime			1872	1901			
Sand			1901	1913	Oil		
Sd. & lime			1913	1949			
Sd.			1949	1955	Oil		
Sd.			1955	2013	Oil		
Sh.			2013	2063	T.D.		

Date June 13, 196
APPROVED Frederick L. Prior, Ow
By Joe McLaughlin
(Title)