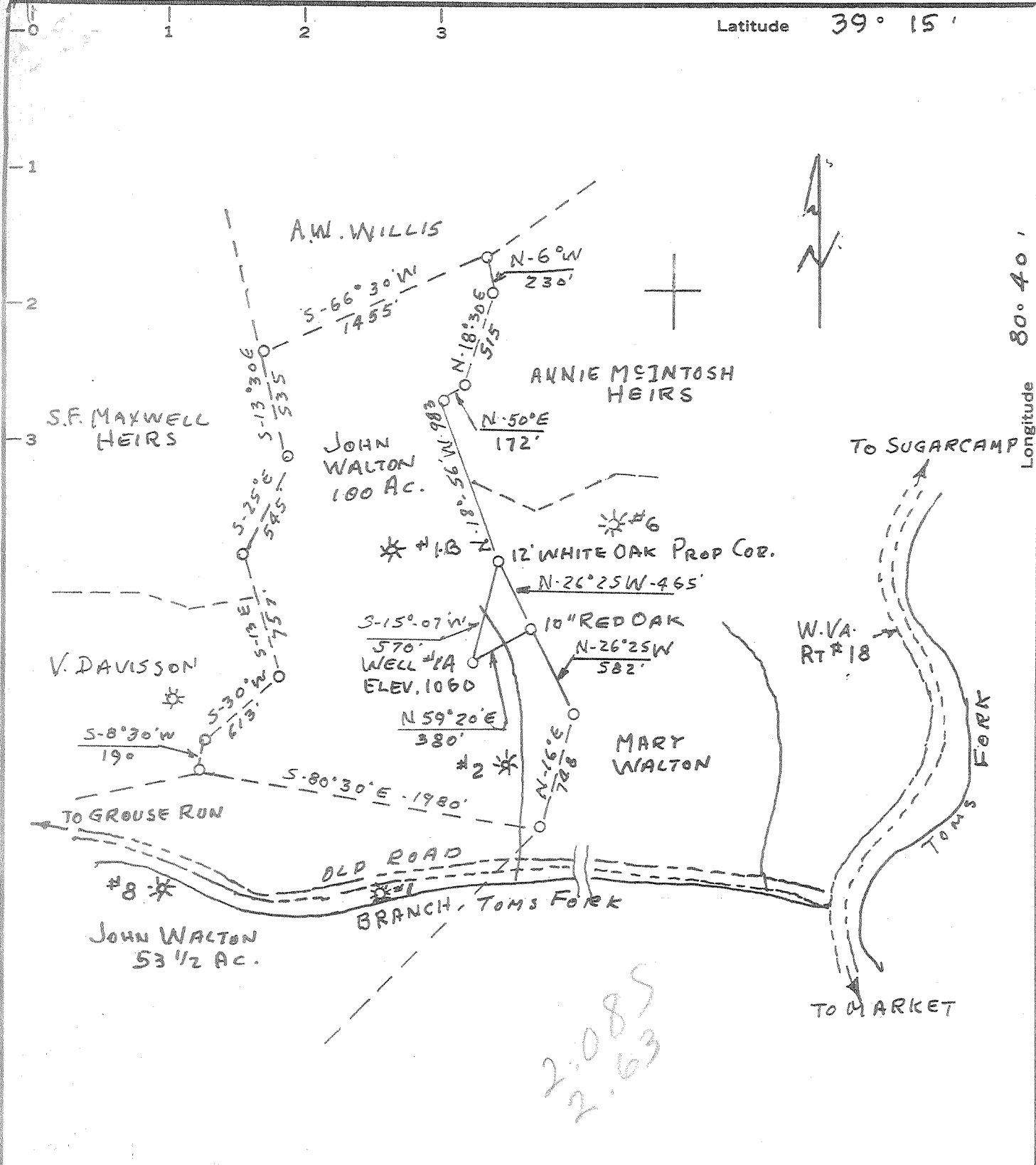


Latitude 39° 15'

Longitude 80° 40'



MINIMUM ERROR OF CLOSURE 1/2500
 SOURCE OF ELEVATION BM. TOMS FORK BELOW RANDOLPH SCHOOL
ELEVATION 830

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 PRIOR OIL COMPANY
 Address UNION TRUST BLDG, PARKERSBURG, W.VA.
 Farm JOHN WALTON
 Tract _____ Acres 100 Lease No. _____
 Well (Farm) No. 1A Serial No. _____
 Elevation (Spirit Level) 1060
 Quadrangle VADIS - NW
 County DODDRIDGE District NEW MILTON
 Engineer Gordon C. Ralst
 Engineer's Registration No. 4052
 File No. _____ Drawing No. _____
 Date 2-14-64 Scale 1" = 800'

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

WELL LOCATION MAP
 FILE NO. DOD-1101

+ 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 9

Rotary
Spudder
Cable Tools
Storage

Quadrangle VADIS

Permit No. dod-1101

WELL RECORD

Oil or Gas Well OIL
(KIND)

Company PRIOR OIL COMPANY
Address 720 UNION TRUST BLDG. PARKERSBURG, W. VA.
Farm JOHN WALTON Acres 100
Location (waters) TOMS FORK
Well No. 1-A Elev. 1060
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
Address WEST UNION, W. VA.

Drilling commenced 3/2/64
Drilling completed 3/12/64
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 250 GAL.

WELL FRACTURED 600 BBLs. 20,000# 20/40

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10			Size of
8 1/2	24'	24'	
6 5/8			Depth set
5 1/2	2142'	2142'	
3			Perf. top <u>2112'</u>
2			Perf. bottom <u>2114'</u>
Liners Used			Perf. top _____
			Perf. bottom _____

CASING CEMENTED 4 1/2 SIZE 2142 No. Ft. 3/12/64 Date

50 lbs cement - Drnell
NO COAL

COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES

_____ FEET _____ INCHES _____ FEET _____ INCHES

_____ FEET _____ INCHES _____ FEET _____ INCHES

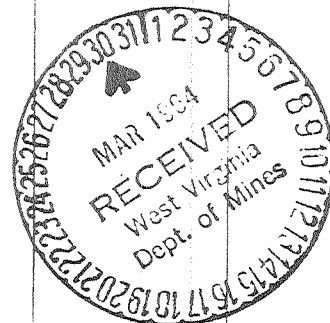
WELL DRILLED WITH CIRCULATING MUD AND GEL.

RESULT AFTER TREATMENT 6 to 7 BBLs.

ROCK PRESSURE AFTER TREATMENT 460 #

Fresh Water NONE RECORDED Feet _____ Salt Water NONE RECORDED Feet _____

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Surface			0	64			
Sand			64	120			
Shale			120	168			
Sand			168	196			
Shale & sand			196	256			
Shale			256	316			
Sand			316	354			
Shale & sand			354	417			
Shale			417	419			
Sand			419	462			
Shale			462	495			
Sand			495	534			
Shale & sand			534	636			
Sand			636	674			
Shale			674	796			
Sand			796	820			
Shale			820	834			
Sand			834	916			
Shale			916	1001			
Shale & sand			1001	1135			
Sand			1135	1145			
Shale			1145	1170			
Sand & shale			1170	1455			
Sand			1455	1490			
Shale			1490	1545			
Sand			1545	1570			
Shale			1570	1615			
Sand			1615	1660			
Sand & shale			1660	1720			
Shale			1720	1810			



Formation	Color	Hard or Soft	Top 9	Bottom	Oil, Gas or Water	Depth Found	Remarks
Sand			1810	1830			
Shale			1830	1915			
Sand			1915	1925			
Shale			1925	1958			
Lime			- 1958	1974			
Shale			1974	2026			
Big Lime			- 2026	2125			
Sand			2125	2145			
Shale			2145	2150			

Date March 28, 1964

APPROVED PRIOR OIL COMPANY, Owner

By Edward R. Hulland
(Title)