

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

Source of Elevation ROAD FORKS, ELV. 940' UGGS
 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

issued 1-28-74

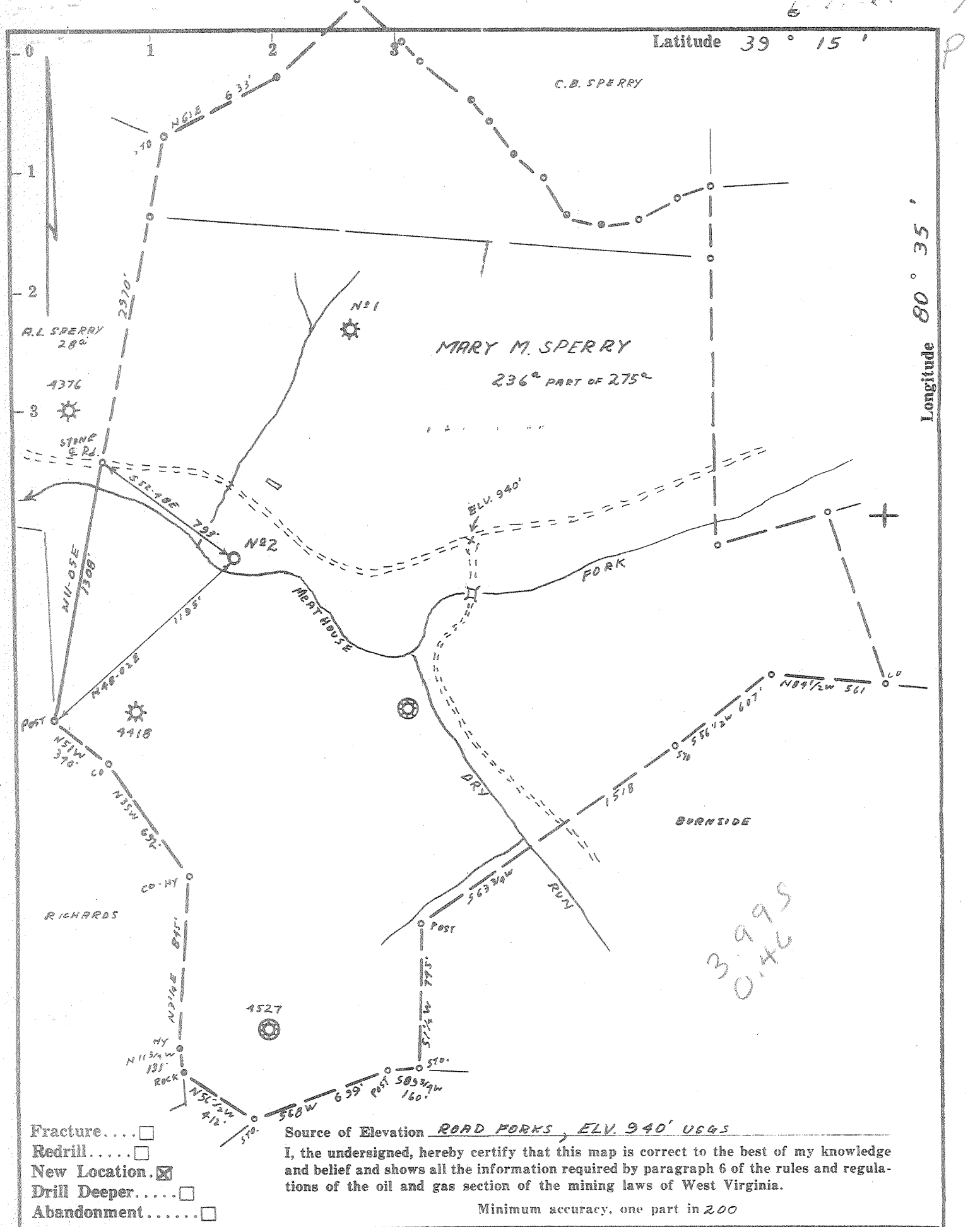
Company Waco Oil and Gas
WLFER OIL CO.
 Address Box 4 Glenville
SISTERSVILLE, W.VA. 26351
 Farm MARY M. SPERRY
 Tract _____ Acres 236 Lease No. _____
 Well (Farm) No. 5 Serial No. 2
 Elevation (Spirit Level) 909' NC
 Quadrangle VADIS 32 2-45-6
 County DODDRIDGE District GREENBRIER
 Engineer Jamuel Peffer
 Engineer's Registration No. 1084
 File No. 209/121 Drawing No. _____
 Date 5-21-66 Scale 1" = 500'

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

WELL LOCATION MAP
 FILE NO. DOD-1388-P

+ 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.

47-017



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Minimum accuracy, one part in 200

Company	WISER OIL CO.
Address	SISTERSVILLE, W.V.A.
Farm	MARY M. SPERRY
Tract	Acres 236 Lease No.
Well (Farm) No.	5 Serial No. 2
Elevation (Spirit Level)	909'
Quadrangle	VADIS NE 32 - NC
County	DODDRIDGE District GREENBRIER
Engineer	James D. Jeffers
Engineer's Registration No.	1084
File No	209/131 Drawing No.
Date	5-21-66 Scale 1" = 600'

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

WELL LOCATION MAP
FILE NO. DOD-1388

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6-0/46



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Rotary
Spudder
Cable Tools
Storage

Quadrangle Vadis NE 3.2

Permit No. DCD 000-1388

WELL RECORD

Oil or Gas Well Gas
(KIND)

Company THE WISER OIL COMPANY
Address Box 192, Sistersville, W. Va.
Farm Mary M. Sperry Acres 236
Location (waters) Meathouse Fork
Well No. 2 Elev. _____
District Greenbrier County Doddridge
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by _____
Address _____
Drilling commenced June 16, 1966
Drilling completed July 28, 1966
Date Shot From _____ To _____
With _____

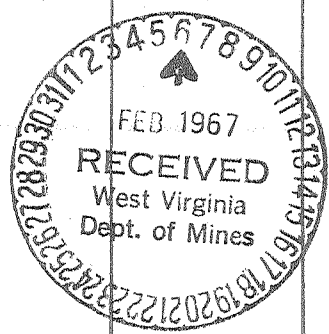
Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16. 1.5-1/2"	42'	42'	
13.			
10.	295'		Size of
8 1/4	1010'	1010'	
6 3/4 7" O.D.	1338'		Pulled & Hole Depth set. Mudded
5 3/16			
4 1/2	2033'	2033'	
3.			Perf. top
2.			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

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 Yes SIZE 4-1/2 No. Ft. 2033 Date _____
Amount of cement used (bags) 50 Sacks
Name of Service Co. Dowell Chemical Inc.
COAL WAS ENCOUNTERED AT 470-5 FEET 888-90 INCHES
Blossom

WELL ACIDIZED (DETAILS) _____ FEET _____ INCHES _____ FEET _____ INCHES
WELL FRACTURED (DETAILS) Lead hole w/500 MAC on bottom, breakdown from 2900# to 2750#,
Pump 1000 Bbls. Fluid w/28,000# of 20/40 sd. & inhibitors, maximum pressure 3150#
RESULT AFTER TREATMENT (Initial open Flow or bbls.) I.C.I.P 2300# after 7 Minutes - Pressure 1700#
ROCK PRESSURE AFTER TREATMENT _____ HOURS (Flow part of Frac Fluid to pit well went dead)
Fresh Water _____ Feet Salt Water _____ Feet
Producing Sand Big Injun Depth 1941' to 1960, 1970-1998

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Sand & Gravel		Soft	0	42			
Red Rock		"	42	60			
Lime		Hard	60	65			
Red Rock		Soft	65	87			
Sand		Med.	87	129			
Red Rock		Soft	129	140			
Slate		Med.	140	152			
Slate & Shells		Med.	152	203			
Lime	Red	Hard	203	228			
Slate & Shells		Med.	228	245			
Red Rock		Soft	245	252			
Slate & Shells		Med.	252	276			
Red Rock		Soft	276	286			
Lime		Hard	286	371			
Slate		Soft	371	375			
Lime		Hard	375	425			
Slate & Shells		Soft-Med.	425	432			
Lime		Hard	432	470			
Coal		Soft	470	475			
Slate		"	475	480			
Sand		Med.	480	490			
Lime		Hard	490	505			
Sand		Med.	505	530			
Slate & Shells		Med	530	562			
Red Rock		Soft	562	575			



Fresh Water At 118' H.F.

Formation	Color	Hard or Soft	Top 2	Bottom	Oil, Gas or Water	Depth Found	Remarks
Lime		Hard	575	620			
Red Rock		Soft	620	671			
Lime		Hard	671	684			
Slate & Shells		Med.	684	725			
Red Lime		Hard	725	735			
Slate & Shells		Med.	735	778			
Lime		Hard	778	810			
Red Rock		Soft	810	830			
Slate & Shells		Med.	830	861			
Lime	Black	Hard	861	888			
Coal	"	Soft	888	890			Blossom Coal
Slate & Shells		Med.	890	900			
Sand			900	944			
Lime	Black	Hard	944	997			
Lime	Gray	Hard	997	1028			
Slate & Shells			1028	1090			
Sandy Lime		Med.	1090	1120			
Slate & Shells		Med.	1120	1182			
Sand		Med.	1182	1190			
Sand		Med.	1190	1241	Water at 1225'		Hole Full
Slate & Shells			1241	1335			
Sand			1335	1391			
Slate & Shells		Hard-Med.	1391	1405			
Sand		Med.	1405	1592			
Slate & Shells		Hard-Med.	1592	1645			
Red Rock		Soft	1645	1774			
Slate & Shells		Med.	1774	1807			
Lime		Hard	1807	1821			
Slate		Soft-Med.	1821	1850			
Big Lime		Hard	1850	1897			
Injun Sand		Med.	1897	1998	Gas	1941-44	
Slate & Shells		Med.-Hard	1998	2030			
TOTAL DEPTH			2030				

Date February 2, 1967

APPROVED THE WISER OIL COMPANY, Owner

By W. J. Turner
(Title)
Manager of Production