

Nº 1 WELL, FORMERLY EQUITABLE GAS CO

Source of Elevation Nº 1955 ELV. 915'

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

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

Company WISER OIL CO.
 Address Box 192, SISTERSVILLE, W.VA. 26351
 Farm F.W. BOLTE HRS.
 Tract _____ Acres 40 Lease No. _____
 Well (Farm) No. 2 Serial No. _____
 Elevation (Spirit Level) 925'
 Quadrangle VADIS NE1² NE
 County DODDRIDGE District GREENBRIER
 Engineer James Jeffries
 Engineer's Registration No. 1084
 File No. 209/126 Drawing No. _____
 Date 5-1-65 Scale 1" = 500'

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

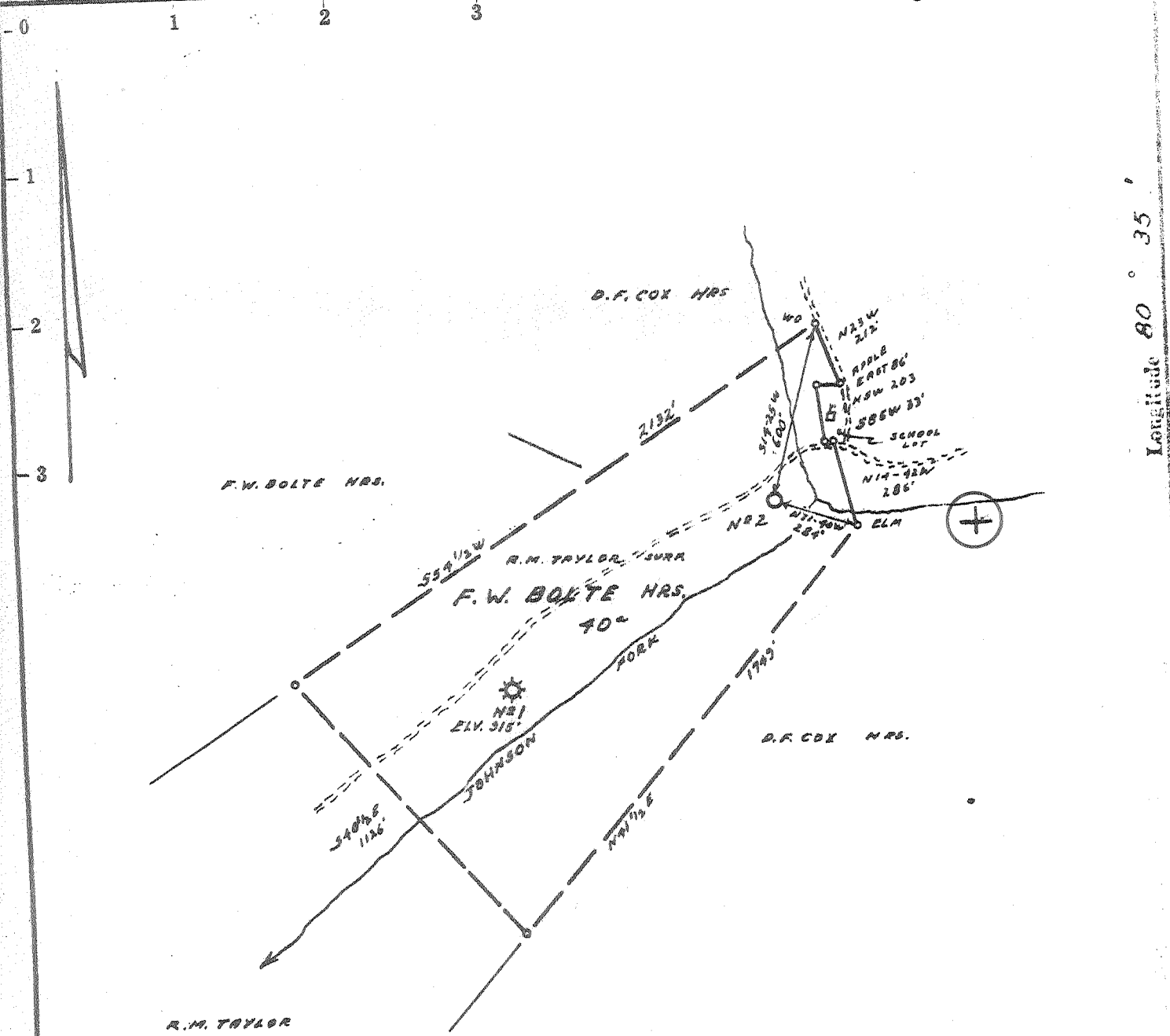
WELL LOCATION MAP

FILE NO. DOD-1253-P
Plugging Canceled

+ 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. NOV 22 1977

— Denotes one inch spaces on border line of original tracing.

47-01"



Longitude 80° 35'

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

Nº 1 WELL, FORMERLY EQUITABLE GAS CO
 Source of Elevation Nº 4955 ELV. 915'

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

dated 1-28-74

was also done and done
 Company WISER OIL CO.
 Address Box 4, Sistersville, W.VA. 260351
 Farm F.W. BOLTE HRS.
 Tract _____ Acres 40 Lease No. _____
 Well (Farm) No. 2 Serial No. _____
 Elevation (Spirit Level) 925' *NC*
 Quadrangle VADIS *1-44-9*
 County DODDRIDGE District GREENBRIER
 Engineer James Jeffrey
 Engineer's Registration No. 1084
 File No. 209/126 Drawing No. _____
 Date 5-1-65 Scale 1" = 500'

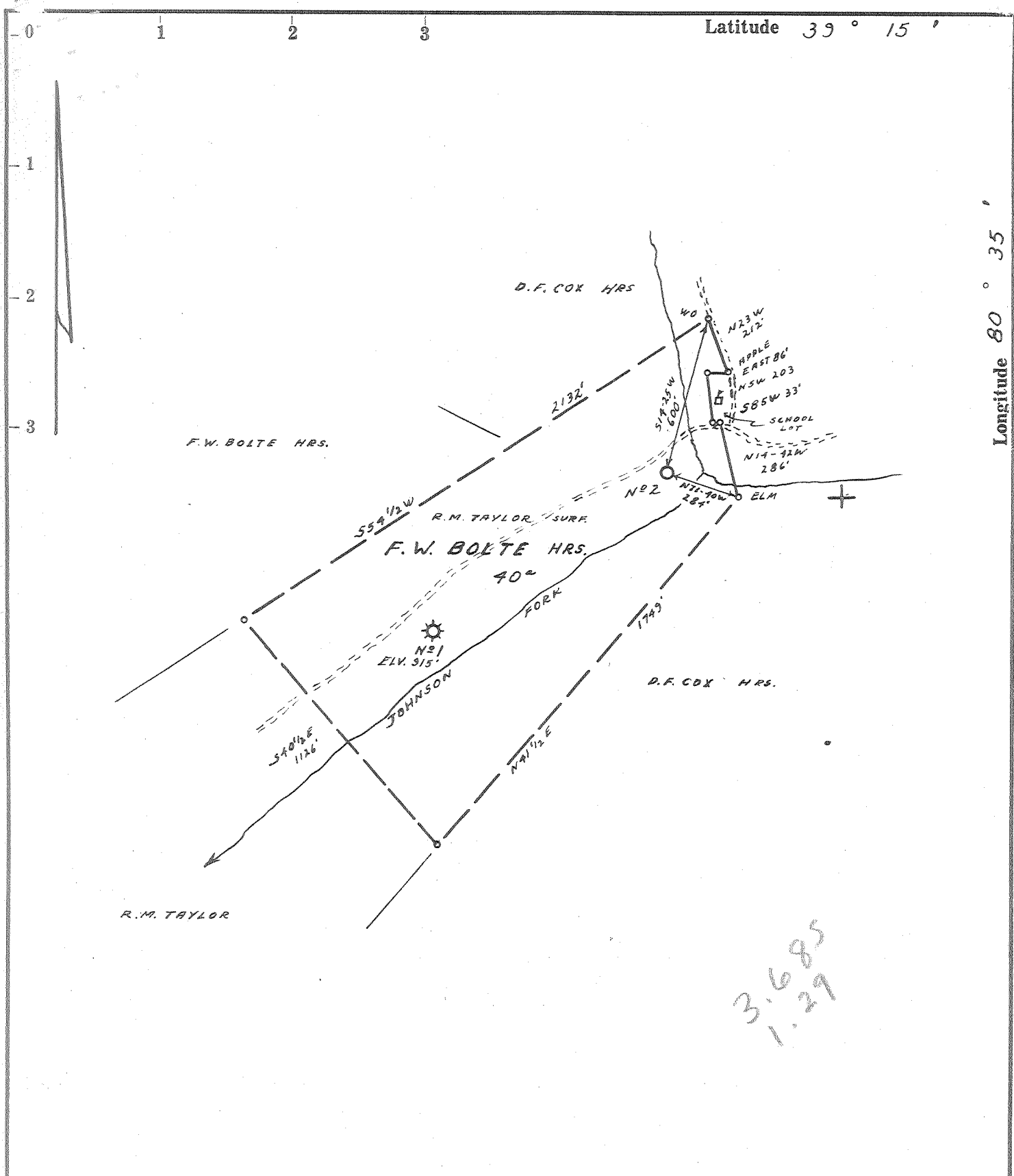
STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION
 CHARLESTON

WELL LOCATION MAP
 FILE NO. 209-1253-P

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47-017



3.685
1.29

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

N^o 1 WELL, FORMERLY *EQUITABLE GAS CO*
 Source of Elevation *N^o 4455 ELV. 915'*

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	WISER OIL CO.	
Address	Box 192, SISTERSVILLE, W.VA.	
Farm	F.W. BOLTE HRS.	
Tract	Acres 40	Lease No.
Well (Farm) No.	2	Serial No.
Elevation (Spirit Level)	925'	
Quadrangle	VADIS NE 1 ² - NC	
County	DODDRIDGE	District GREENBRIER
Engineer	<i>James D. Jeffries</i>	
Engineer's Registration No.	1084	
File No.	209/126	Drawing No.
Date	5-1-65	Scale 1" = 500'

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

WELL LOCATION MAP
 FILE NO. DOD-1253

+ 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.

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5-6-146



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Rotary
Spudder
Cable Tools
Storage

Quadrangle Vadis
Permit No. Ord-1253

WELL RECORD

Oil or Gas Well Gas
(KIND)

Company The Wiser Oil Company
Address Box 192, Sistersville, W. Va.
Name F. W. Bolte Acres 42
Location (waters) Johnson Run, Meathouse Fork
Well No. #2 Elev. _____
District Greenbrier County Doddridge
The surface of tract is owned in fee by Bolte Heirs
Address Salem, W. Va.
Mineral rights are owned by Mountaineer Coal Co.
Address Fairmont, W. Va.
Drilling commenced May 19, 1965
Drilling completed June 30, 1965
Date Shot From _____ To _____
Open Flow /10ths Water in _____ Inch
/10ths Merc. in _____ Inch
Volume _____ Cu. Ft.
Rock Pressure _____ lbs. _____ hrs.
_____ bbls., 1st 24 hrs.
WELL ACIDIZED _____

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16	23'		
13			
10	185'		Size of
8 1/4	973'		
6 5/8	1904'	1904'	Depth set
5 3/16			
4-1/2"	2558'	2558'	Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED 4-1/2 SIZE 650 No. Ft. _____ Date _____

COAL WAS ENCOUNTERED AT 516' FEET (5') INCHES
963 FEET (2') INCHES FEET INCHES
FEET INCHES FEET INCHES

WELL FRACTURED 7/12/65 - 800 Bbls. Wtr., 29,000# Sand, Bk. 3400#, Trt. 1800-2700#
Big Injun & 30' Sand.

RESULT AFTER TREATMENT O.P. 850 MCF - R.P. 590 Paig.

ROCK PRESSURE AFTER TREATMENT _____

Fresh Water 18' Feet Salt Water 1700' 1 BPH Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Gravel			0	23	Water 18'		
and			23	52			
Lime & Red Rock			52	185			
and			185	220			
Lime & Red Rock			220	247			
and & Red Rock			247	335			
Lime & Slate			335	516			
Coal			516	521			
Slate & Lime			521	555			
and & Slate			555	597			
Lime & Slate			597	890			
Little Dunk			890	900			
Lime			900	963			
Coal			963	965			
Slate			965	970			
Big Dunk			970	1003			
Slate			1003	1130			
Gas Sand			1130	1155			
Slate & Lime			1155	1385			
Salt Sand			1385	1597			
Slate Shells			1597	1665			
Saxon Sand			1665	1710			
Red Rock & Lime			1710	1845			
Little Lime			1845	1859			
Slate			1845	1885			
Big Lime			1885	1963			



Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Big Injun			1963-1863	2047	Gas 2034	Show	
Slate-Lime			2047	2114			
Sand			2114	2129			
Lime			2129	2181			
Slate-Shells			2181	2510	Show Gas	2419-25'	
30' Sand			2510	2526			
Slate			2526	2558	Gas 2518-25'-	20 MCF	
TOTAL DEPTH				2558			



Date Aug. 11, 1965

APPROVED The Winn Oil Co. Owner

By B. L. Stanley ASST TREASURER
(Title)