

Latitude 39° 20'

Longitude 80° 40'

2972
David 68

James F. Scott

- Fracture Before 6/5/29
- New Location
- Drill Deeper
- Redrill
- 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 5 of the Rules and Regulations of the Oil and Gas Section of the Mining Laws of West Virginia.

The accuracy of this survey is within the limits and as prescribed in paragraph 5 by the Oil and Gas Division of the Department of Mines Regulations.
PROVEN ELEVATION Elev. Well No. 1 = 972

Company **JAMES F. SCOTT**
 Address 124 Valley St. Salem, W. Va.
 Farm Z. T. Ball
 Tract _____ Acres 120 Lease No. _____
 Well (Farm) No. Two Serial No. _____
 Elevation (Spirit Level) 917
 Quadrangle Centerpoint SW
 County Doddridge District Grant
 Engineer [Signature]
 Engineer's Registration No. 1227
 File No. _____ Drawing No. _____
 Date June 26, 1968 Scale 1" = 500'

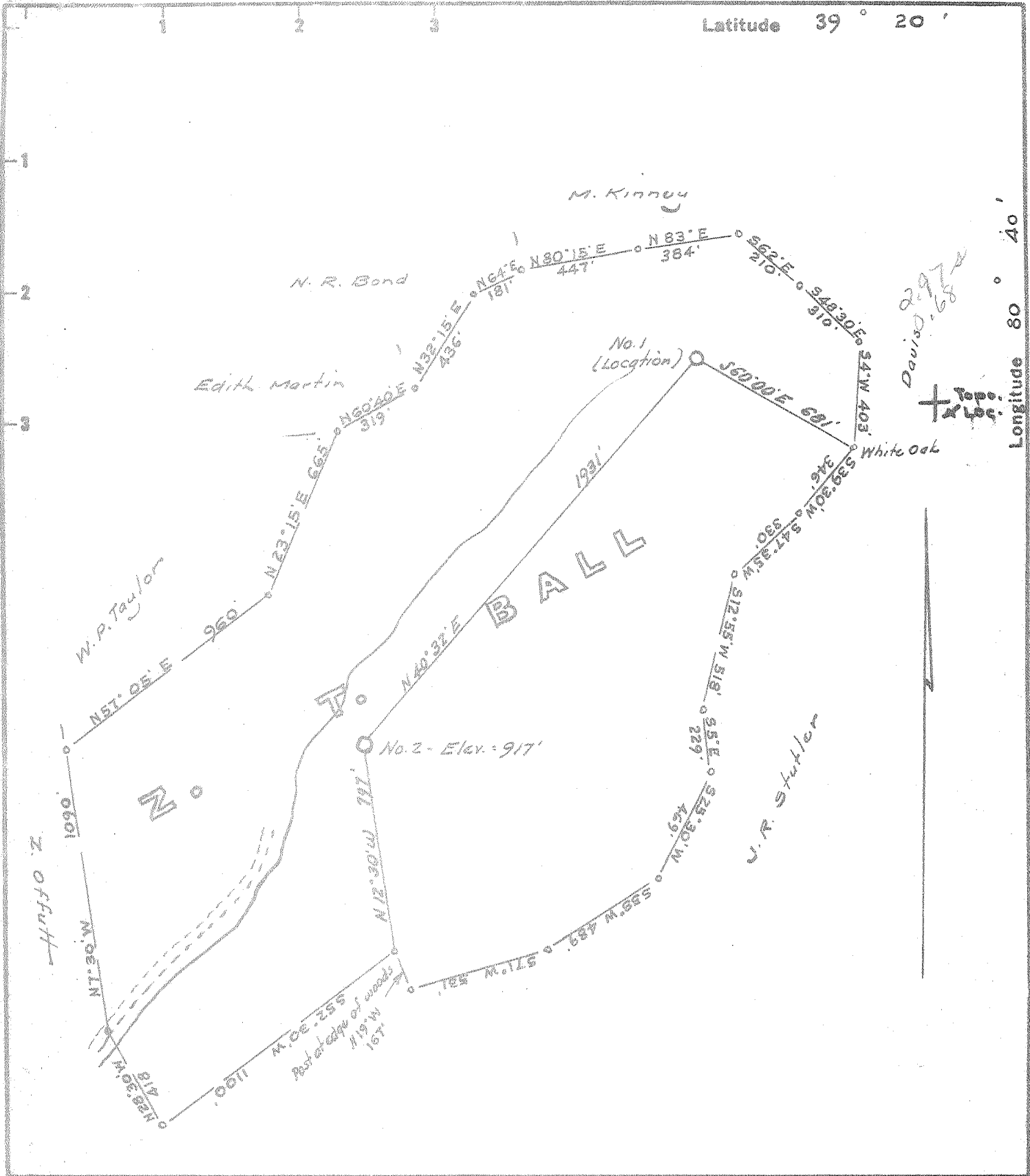
STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION
 CHARLESTON

WELL LOCATION MAP
 FILE NO. DDP-1516

+ 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.

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Topo
Map

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STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Rotary
Spudder
Cable Tools
Storage

Quadrangle Centerpoint

Permit No. DOD - 1516

WELL RECORD

Oil or Gas Well gas
(KIND)

Company James F. Scott
Address 124 Valley St., Salem, West Va.
Farm Z. T. Bell Acres 120
Location (waters) Morgans Run
Well No. two Elev. 917
District Grant County Doddridge
The surface of tract is owned in fee by Red Jett
Address Morgansville, W. Va.
Mineral rights are owned by W. G. Helfin
147 Hall St., Address Clarksburg, W. Va.
Drilling commenced July 18, 1968
Drilling completed July 29, 1968
Date Shot From To
With
Open Flow /10ths Water in In
/10ths Merc. in In
Volume Cu. Ft.
Rock Pressure lbs. hrs.
Oil bbls., 1st 24 hrs.
WELL ACIDIZED (DETAILS)
WELL FRACTURED (DETAILS) 95,000 lbs sand & 2000 bbls wagner

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10			Size of
8 1/4	448	448	Depth set
6%			
5 3/16	1911	1911	Perf. top <u>1686</u>
4 1/2	1775	1775	Perf. bottom <u>1692</u>
3			Perf. top <u>1822</u>
2			Perf. bottom <u>1836</u>
Liners Used			

Attach copy of cementing record.
CASING CEMENTED 4 1/2 SIZE 1911 No. Ft. 7/29/68 Date
Amount of cement used (bags) 100
Name of Service Co. Garatin Service
COAL WAS ENCOUNTERED AT 392 FEET INCHES
FEET INCHES FEET INCHES
FEET INCHES FEET INCHES

RESULT AFTER TREATMENT (Initial open Flow or bbls.) 500 MCF 500,000 500 MCF
ROCK PRESSURE AFTER TREATMENT 280 HOURS 24
Fresh Water Feet Salt Water Feet
Producing Sand Big Injun Depth As above perforated

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
soil			0	112			
slate & soil				297			
slate				299			
red rock				344			
shale				392			
slate & shells & coal				486	(Pittsburgh coal 392 - 400)		
sand				533			
lime				611			
sand				676			
lime & shells				775			
sand				854			
lime & shale				988			
sand				1185			
lime				1277			
red rock				1332			
sand				1455			
sand				1585			
shale & slate				1656			
lime				1706			
big lime				1750			
sand				1850			
slate				1915			
TD				1915			

Big Injun

