



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

Source of Elevation ROAD FORKS, ELV. 1097' USGS

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 JAMES F. SCOTT
 Address SALEM, W. VA.
 Farm J. L. STUTLER
 Tract 29° Acres 72 Lease No. _____
 Well (Farm) No. 1 Serial No. _____
 Elevation (Spirit Level) 1249'
 Quadrangle WESTON NW
 County HARRISON District UNION
 Engineer James J. Sullivan
 Engineer's Registration No. 1084
 File No. 215/60 Drawing No. _____
 Date 1-4-69 Scale 1" = 500'

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

WELL LOCATION MAP
 FILE NO. HAR-7-FRAC.
505-B.B. (W) (W)

+ 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.

RANL



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Rotary
Spudder
Cable Tools
Storage

Quadrangle Weston
Permit No. HAR- 505DD

WELL RECORD

Oil or Gas Well Oil-Gas
(KIND)

Company James F. Scott
Address Salem, West Virginia
Farm J. L. Stuttler Acres 72
Location (waters) Big Buffalo
Well No. One Elev. 1249
District Union County Harrison
The surface of tract is owned in fee by E. Sommerville
Address Wolf Summit, W.Va.
Mineral rights are owned by A.P. Stuttler Hrs.
Address West Milford, W.Va.
Drilling commenced January 27, 1969
Drilling completed March 18, 1969
Date Shot From To
With

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			Size of
10			Depth set
8 1/4	1663	1663	
6 3/8	2300	2300	Perf. top <u>3200</u>
5 3/16			Perf. bottom
4 1/2			Perf. top
3			Perf. bottom
2			
Liners Used			

Open Flow /10ths Water in Inch
/10ths Merc. in Inch
Volume Cu. Ft.
Rock Pressure lbs. hrs.
Oil bbls., 1st 24 hrs.
WELL ACIDIZED (DETAILS)
WELL FRACTURED (DETAILS) 60,000 lbs. sand, 1200 bbls. water
RESULT AFTER TREATMENT (Initial open Flow or bbls.) 140,000 cu. ft. & 12 bbls. oil per day.
ROCK PRESSURE AFTER TREATMENT 745# HOURS 12
Fresh Water Feet Salt Water Feet
Producing Sand Speechley Depth 3195 - 3205

Attach copy of cementing record.
CASING CEMENTED 3" SIZE No. Ft. 3-19-69 Date
Amount of cement used (bags) 150
Name of Service Co. Dowell
COAL WAS ENCOUNTERED AT 150 FEET INCHES
FEET INCHES FEET INCHES
FEET INCHES FEET INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
							DID NOT DRILL DEEPER. WELL WAS CLEANED OUT TO BOTTOM AND SPEECHLEY SAND FRACTURED.

