



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

Source of Elevation C.M.G. N#2 : ELV. 1310'

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 JOHN R. WARREN dba WARREN DRL. CO.

Address OKLAHOMA CITY, OKLAHOMA

Farm A. J. GASKINS

Tract _____ Acres 63 Lease No. _____

Well (Farm) No. 3 Serial No. 1

Elevation (Spirit Level) 1123'

Quadrangle CENTERPOINT SW 23 SE

County DODDRIDGE District GRANT

Engineer R. S. Mc Williams

Engineer's Registration No. 105 L.L.S.

File No. 218/90 Drawing No. _____

Date 10-10-70 Scale 1" = 500'

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

WELL LOCATION MAP
FILE NO. DOD-1601

+ 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 squares on border line of original tracing.

6-6 Smithton - Flint - Sedalia 99

OCT 24 1970

RECEIVED

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OIL & GAS DIVISION DEPT. OF MINES

STATE OF WEST VIRGINIA DEPARTMENT OF MINES OIL AND GAS DIVISION

Rotary [X] Spudder [] Cable Tools [] Storage []

Oil or Gas Well Gas (KIND)

Form OG-10

Quadrangle Centerpoint Permit No. DOD 1601

WELL RECORD

Company John R. Warren dba Warren Drg. Co. Address 1215 United Founders Bldg. Okla. City, Okla. Farm A.J. Gaskins Acres 63 Location (waters) Big Flint Well No. One (1) Elev. 1123' District Grant County Doddridge The surface of tract is owned in fee by Ferrell Childress Address W. Union, W. Va. Mineral rights are owned by A.E. Gaskins et al Address W. Union, W. Va. Drilling commenced 10/22/70 Drilling completed 11/5/70 Date Shot none From To With Open Flow /10ths Water in Drilled W/Mud Inch /10ths Merc. in Inch Volume Unknown Cu. Ft. Rock Pressure Unknown lbs. hrs. Oil - bbls., 1st 24 hrs. WELL ACIDIZED (DETAILS) NO. WELL FRACTURED (DETAILS) 11/19/70, 250 HCl, 38000#10-20 sand, 36.7B/M at 2100 psi, 1000 Bbls. Water. RESULT AFTER TREATMENT (Initial open Flow or bbls.) 920,000 scfpd 920 MCF/GPD ROCK PRESSURE AFTER TREATMENT 265 psi HOURS 60 Fresh Water Feet Salt Water 1023' Feet Producing Sand Big Injun Depth 2012-2114'

Table with columns: Casing and Tubing, Used in Drilling, Left in Well, Packers. Includes rows for sizes 16, 13, 10, 8 1/4, 6 3/4, 5 3/16, 4 1/2, 3, 2 and packer details like Perf. top 2030', Perf. bottom 2032'.

Attach copy of cementing record. CASING CEMENTED 4 1/2" SIZE 2148' No. Ft. 11/7/70 Date Amount of cement used (bags) 75cu. ft. Type I, # Flo-Seal/s. Name of Service Co. Halliburton-Ti No. 319260 COAL WAS ENCOUNTERED AT NONE RECORDED FEET INCHES FEET INCHES FEET INCHES FEET INCHES WELL FRACTURED (DETAILS) 11/19/70, 250 HCl, 38000#10-20 sand, 36.7B/M at 2100 psi, 1000 Bbls. Water. RESULT AFTER TREATMENT (Initial open Flow or bbls.) 920,000 scfpd 920 MCF/GPD ROCK PRESSURE AFTER TREATMENT 265 psi HOURS 60 Fresh Water Feet Salt Water 1023' Feet Producing Sand Big Injun Depth 2012-2114'

Table with columns: Formation, Color, Hard or Soft, Top, Bottom, Oil, Gas or Water, Depth, Remarks. Lists geological layers from surface to TD (2163) including sand, shale, and lime.

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