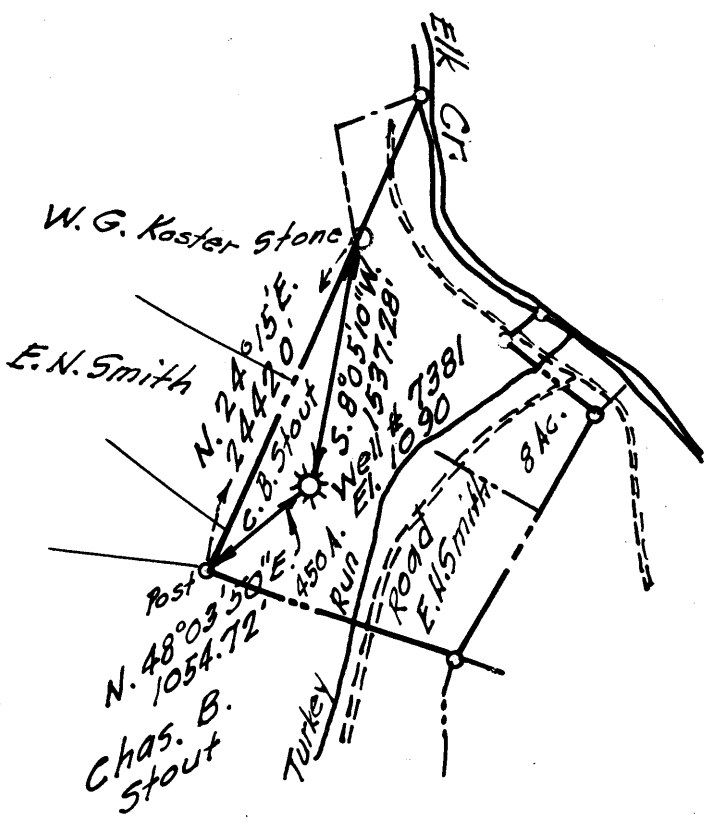


1 2 3



0.57S
4.00W

New Location
 Drill Deeper
 Abandonment

Wilhelm & JACKSON, Inc.,
 Salem, W.VA.

Company A. M. Snider
 Address 60 Sunset Dr. Fairmont, W. Va
 Farm C. B. Stout
 Tract _____ Acres 450± Lease No. _____
 Well (Farm) No. 7381 Serial No. _____
 Elevation (Spirit Level) 1090
 Quadrangle Weston
 County Harrison District Clark
 Engineer Dennis N. Helgwan
 Engineer's Registration No. 1868
 File No. A. M. S. Drawing No. 4
 Date Nov. 18, 1958 Scale 1" = 80 Poles

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

WELL LOCATION MAP
 FILE NO. HAR-1683-A

+ 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.



1578

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Quadrangle Winton

Permit No. Hall-1683A

WELL RECORD

Oil or Gas Well Gas
(KIND)

Company Wilhelm & Jackson, Inc.
 Address 191 W. Main St. Salem, W. Va.
 Farm C. B. Stout Acres 450
 Location (waters) _____
 Well No. Hope Gas #7381 Elev. 1090
 District Clark County Harrison
 The surface of tract is owned in fee by C. B. Stout
 Address Clarksburg, W. Va.
 Mineral rights are owned by _____
 Address _____
 Drilling commenced _____
 Drilling completed _____
 Date Shot _____ From _____ To _____
 With _____
 Open Flow _____ /10ths Water in _____ Inch
 _____ /10ths Merc. in _____ Inch
 Volume _____ Cu. Ft.
 Rock Pressure _____ lbs. _____ hrs.
 Oil _____ bbls., 1st 24 hrs.
 WELL ACIDIZED _____
 WELL FRACTURED _____

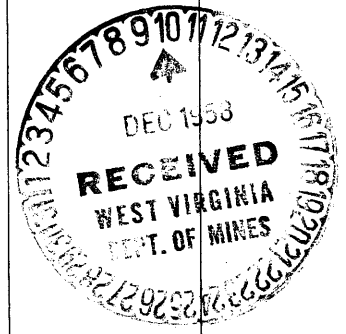
| Casing and Tubing | Used in Drilling | Left in Well | Packers |
|-------------------|------------------|--------------|-------------------------|
| Size | | | |
| 16 | | | Kind of Packer <u>A</u> |
| 13 | | | <u>2 X 5</u> |
| 10 | <u>157'</u> | <u>157'</u> | Size of _____ |
| 8 1/2 | <u>858'</u> | <u>858'</u> | |
| 6 3/8 | <u>1494'</u> | <u>1494'</u> | Depth set <u>2363'</u> |
| 5 3/16 | <u>2274'</u> | <u>2274'</u> | |
| 3 | | | Perf. top _____ |
| 2 | <u>2463'</u> | <u>2463'</u> | Perf. bottom _____ |
| Liners Used | | | Perf. top _____ |
| | | | Perf. bottom _____ |

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____

COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
 _____ FEET _____ INCHES _____ FEET _____ INCHES
 _____ FEET _____ INCHES _____ FEET _____ INCHES

RESULT AFTER TREATMENT _____
 ROCK PRESSURE AFTER TREATMENT _____
 Fresh Water _____ Feet Salt Water _____ Feet

| Formation | Color | Hard or Soft | Top | Bottom | Oil, Gas or Water | Depth | Remarks |
|------------------|-------|--------------|------|--------|-------------------|-------|---------|
| Dunkard Sand | | | 160 | 225 | O | | |
| B. Dunkard Sand | | | 330 | 360 | | | |
| 1st Salt Sand | | | 678 | 788 | | | |
| 2nd Salt Sand | | | 860 | 943 | | | |
| Maxon Sand | | | 1030 | 1078 | | | |
| Big Lime | | | 1443 | 1493 | | | |
| Injun Sand | | | 1493 | 1603 | | | |
| Berea Sand | | | 1713 | 1722 | | | |
| Fifty Foot Sand | | | 1918 | 2070 | | | |
| Thitty Foot Sand | | | 2090 | 2138 | | | |
| Stray Sand | | | 2270 | 2316 | | | |
| Gordon Sand | | | 2328 | 2348 | | | |
| Fourth Sand | | | 2358 | 2372 | | | |
| Fifth Sand | | | 2423 | 2449 | | | |
| Total Depth | | | | 2463 | | | |



JUL 23 1959