



New Location
 Drill Deeper
 Abandonment

Company TEAVEE OIL & GAS
 Address CHARLESTON, W. VA.
 Farm KIRK WADE & M. WADE
 Tract _____ Acres 110 Lease No. _____
 Well (Farm) No. 1 Serial No. 46
 Elevation (Spirit Level) 592
 Quadrangle WINFIELD - SW
 County PUTNAM District BUFFALO
 Engineer JOHN GALPIN
 Engineer's Registration No. 875
 File No. _____ Drawing No. _____
 Date 7-1-50 Scale 1" = 1320'

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

WELL LOCATION MAP
 FILE NO. PUT-442-1

+ 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.

No Samples

66 278 Deep Well

WEST VIRGINIA DEPARTMENT OF MINES
OIL & GAS DIVISION
W E L L R E C O R D

Permit No: Put 442
Winfield Quad.

Gas Well
CASING & TUBING

| | | | | | |
|---------------|---------------------------|--------------------|-------|--------|------------------------|
| Company | Teavee Oil & Gas, Inc. | | | | |
| Address | Charleston, W.Va. | 13 | 39 | 39 | |
| Farm | Kirk Wade and Martin Wade | A 110 | 10 | 829'7 | Pulled |
| Location | Little Buffalo | | 8 1/2 | 1545'3 | Pulled |
| Well No. | T.V. 46-1 Elev. 592 | | 6 5/8 | 2260'9 | 2260'9 |
| District | Buffalo Putnam County | | | | |
| Surface | Kirk and Martin Wade | | | | O.W.B.H. Midget Packer |
| Mineral | Same | | | | Size 7.00 x 8 1/2 |
| Commenced | June 3, 1950 | | | | Depth 2260 |
| Completed | Nov. 2, 1950 | | | | |
| Date shot | 11-3-50 | Depth 3365 to 4208 | | | Perf. top N.P. |
| Open Flow | with 10,000 # A.L. 407 A | | | | |
| Volume | 6/10ths W in 2" 12 hrs. | | | | |
| Rock Pressure | 103,000 C.F. | | | | |
| Fresh Water | Not taken | | | | |
| Salt Water | 35' 85' | | | | |
| | 705' 880' 1750' | | | | |

| | | | | | | | | | |
|------------------|--------|-------|------|------|------------------|----|------|------|-------|
| Surface & Gravel | Red | S | 0 | 15 | Slate & Shells | Wh | Both | 3475 | 3540 |
| Quick Sand | Wh | S | 15 | 22 | Brown Shale | Br | S | 3520 | 3740 |
| Red Rock | | S | 22 | 35 | Slate | Wh | S | 3740 | 3850 |
| Sand | Gr | Solid | 35 | 45 | Brown Shale | | S | 3850 | 3865 |
| Red Rock | | S | 45 | 80 | Slate | Wh | S | 3865 | 4040 |
| Sand Broken | Gr | S | 80 | 105 | Brown Shale | | S | 4040 | 4205 |
| Slate | Gr | S | 105 | 200 | Corniferous Lime | Wh | H | 4205 | 4208 |
| Red Rock | | S | 200 | 255 | T.D. | | | | 4208 |
| Slate | Wh | S | 255 | 265 | | | | | |
| Sand | Gr | Solid | 265 | 275 | Gas | | | | 3245' |
| Slate | Yellow | S | 275 | 295 | | | | | |
| Red Rock | | S | 295 | 340 | | | | | |
| Sand | Gr | Solid | 340 | 380 | | | | | |
| Slate | Bl | S | 380 | 400 | | | | | |
| Red Rock | | S | 400 | 420 | | | | | |
| Sand | Green | Solid | 420 | 500 | | | | | |
| Red Rock | | S | 500 | 520 | | | | | |
| Sand | Green | H | 520 | 540 | | | | | |
| Red Rock | | Solid | 540 | 552 | | | | | |
| Sand Broken | Gr | H | 552 | 760 | | | | | |
| Slate | Gr | S | 760 | 780 | | | | | |
| Sand Broken | Gr | Solid | 780 | 800 | | | | | |
| Slate | Gr | S | 800 | 860 | | | | | |
| Salt Sand | Gr | Solid | 860 | 1045 | | | | | |
| Slate | Blk | Solid | 1045 | 1055 | | | | | |
| Sand | Wh | H | 1055 | 1085 | | | | | |
| Slate & Shells | Blk | Solid | 1085 | 1115 | | | | | |
| Sand | Wh | H | 1115 | 1140 | | | | | |
| Slate | Wh | S | 1140 | 1145 | | | | | |
| Sand | Gr | H | 1145 | 1178 | | | | | |
| Slate | Wh | S | 1178 | 1183 | | | | | |
| Sand | Wh | H | 1183 | 1215 | | | | | |
| Slate & Shells | Blk | H | 1215 | 1270 | | | | | |
| Slate | Wh | S | 1270 | 1274 | | | | | |
| Shell | Dk | H | 1274 | 1380 | | | | | |
| Maxon Sand | Wh | H | 1380 | 1440 | | | | | |
| Lime Shell | Blk | H | 1440 | 1515 | | | | | |
| Sand | Gr | H | 1515 | 1530 | | | | | |
| Slate | Wh | S | 1530 | 1540 | | | | | |
| Little Lime | Gr | H | 1540 | 1556 | | | | | |
| Pencil Cave | Blk | S | 1556 | 1560 | | | | | |
| Big Lime | Wh | H | 1560 | 1740 | | | | | |
| Slate | Wh | S | 1740 | 1748 | | | | | |
| Injun Sand | Wh | S | 1748 | 1810 | | | | | |
| Slate & Shells | Gr | H | 1810 | 2050 | | | | | |
| Slate | Wh | S | 2050 | 2180 | | | | | |
| Black Slate | Blk | S | 2180 | 2220 | | | | | |
| Brown Shale | Br | S | 2220 | 2233 | | | | | |
| Berea Sand | Lt | H | 2233 | 2266 | | | | | |
| Slate & Shells | Wh | S | 2266 | 3365 | | | | | |
| Brown Shale | | S | 3365 | 3475 | | | | | |

1740
 1560

 180
 1740
 592

 1148



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Quadrangle Winfield

Permit No. PUT 442-D

WELL RECORD

Oil or Gas Well Gas
(KIND)

Company Teavee Oil & Gas, Inc.
Address Charleston, W. Va.
Farm Kirk and Martin Wade Acres 110
Location (waters) Little Buffalo
Well No. T.V. 46-1 Elev. 592
District Buffalo County Putnam
The surface of tract is owned in fee by Kirk and Martin Wade
Address Buffalo, W. Va.
Mineral rights are owned by Kirk and Martin Wade
Address Buffalo, W. Va.
Drilling commenced August 31, 1959
Drilling completed March 22, 1960
Date Shot _____ From _____ To _____
With _____
Open Flow 10/10ths Water in _____ 1" Inch
_____/10ths Merc. in _____ Inch
Volume 33, McG Cu. Ft.
Rock Pressure _____ lbs. _____ hrs.
Oil _____ bbls., 1st 24 hrs.
WELL ACIDIZED 4,000 gallons between
4281 and 4330
WELL FRACTURED _____

| Casing and Tubing | Used in Drilling | Left in Well | Packers |
|-------------------|------------------|--------------|-----------------------------|
| Size | | | Kind of Packer |
| 16 | | | O.W.B.H. Midget |
| 18 | 39 | 39 | Size of <u>7.00 X 8 1/4</u> |
| 10 | 829'7 | Pulled | Depth set <u>2260</u> |
| 8 1/4 | 1545'3 | Pulled | Perf. top <u>N. P.</u> |
| 6 5/8 | 2260'9 | 2260'9 | Perf. bottom _____ |
| 5 3/8 x 1/2 | 4208-Pulled | 3906 | Perf. top _____ |
| 3 | | | Perf. bottom _____ |
| 2 | 4312-Pulled | 4312 | Perf. top _____ |
| Liners Used | | | 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 |
|------------------|-------|--------------|------|------------|-------------------|---------------------|---------------------|
| Corniferous Lime | grey | | 4208 | 4318 | | | |
| Oriskany Sand | | | 4318 | 4325 | | | Show Gas |
| Limestone | dark | | 4325 | 4330 S. I. | | | |
| T. D. | | | | 4330 | | | |
| | | | | | | 4205 592 3613 | 4318 592 3726 |