

Latitude 39° 25'

Longitude 80° 35'

MARTHA STROSNIDER

NICHOLS

N89°30'W 1204.5'

N74°45'W 1518.33

S53°N 552.75'

J. ROBERT STARKEY (SURF)

Tr. 1 - 99.5 Ac.

F.M. DAVIS

ABND.

378°00'E 1047.75'

376°10'W 1013.0

Well #1 EL. 1005.0'

370°

573°40'E 815.45

Well #2

W. L. COTTRILL

BLZ. DEECH.

370°

573°40'E 815.45

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573°40'E 815.45

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573°40'E 815.45

370°

TO ROBINSON FORK. CENTER POINT 1 1/2 MI

TR. #2 16.75' N57°E 264' & RD N33 1/2°E 214'

N12 1/4°E 297'

E RD. N30°E 170' & RD. N19°E 282'

E RD. N34°W 105' & RD.

N10°E 59L. ALLEN'S HRS.

N10°E 150'

N10°E 153'

N59°E 116'

N34°E 53L. 54L. 54L.

3-575  
3-51

New Location   
Drill Deeper   
Abandonment

SPECIAL NOTE: OIL & GAS IS OWNED BY MARTHA E. WILLIAMS, AT THE MORGANSVILLE, W.VA.

Company TRIO OIL & GAS CO.  
 Address WEST UNION, W.VA.  
 Farm J. ROBERT STARKEY (SURF.)  
 Tract 1 of 3 Acres 120 Lease No. \_\_\_\_\_  
 Well (Farm) No. 1 Serial No. \_\_\_\_\_  
 Elevation (Spirit Level) 1005.0'  
 Quadrangle CENTERPOINT C  
 County DODDRIDGE District MCCLELLAND  
 Engineer John W. Hamilton  
 Engineer's Registration No. 2274  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date OCT 14, 1961 Scale 1" = 500'

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

WELL LOCATION MAP  
 FILE NO. DOD-647  
plugged 12/13/1961

+ 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.



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION 5

Quadrangle Centerpoint

Permit No. DOD-647

WELL RECORD

Oil or Gas Well Dry  
(KIND)

Company Trio Oil & Gas Co., Inc.  
Address West Union, W. Va.  
Farm Robert Starkey Acres 116  
Location (waters) Little Battle  
Well No. Starkey No. I. Elev. 1005.0'  
District McClellan County Doddridge  
The surface of tract is owned in fee by Robert Starkey  
Centerpoint Address W. Va.  
Mineral rights are owned by Martha Williams  
Morgansville Address W. Va.  
Drilling commenced November 17, 1961  
Drilling completed December 12, 1961  
Date Shot \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_  
With \_\_\_\_\_  
Open Flow \_\_\_\_\_ /10ths Water in \_\_\_\_\_ Inch  
\_\_\_\_\_ /10ths Merc. in \_\_\_\_\_ Inch  
Volume No volume (Show) Cu. Ft.  
Rock Pressure none lbs. \_\_\_\_\_ hrs.  
Oil show bbls., 1st 24 hrs.  
WELL ACIDIZED \_\_\_\_\_  
WELL FRACTURED \_\_\_\_\_

| Casing and Tubing | Used in Drilling | Left in Well | Packers        |
|-------------------|------------------|--------------|----------------|
| Size              |                  |              | Kind of Packer |
| 16                |                  |              |                |
| 13                |                  |              |                |
| 10                | 167'             | 167'         | Size of        |
| 8 1/4             | 1065'            | 1065'        |                |
| 6 5/8             |                  |              | Depth set      |
| 5 3/16            |                  |              |                |
| 3                 |                  |              | Perf. top      |
| 2                 |                  |              | 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 None Feet \_\_\_\_\_ Salt Water 1050 ft. Feet \_\_\_\_\_

| Formation           | Color | Hard or Soft | Top  | Bottom | Oil, Gas or Water | Depth | Remarks |
|---------------------|-------|--------------|------|--------|-------------------|-------|---------|
| Soil                |       |              | 15   | 45     |                   |       |         |
| Red Rock            |       |              | 45   | 185    |                   |       |         |
| Gray Shale          |       |              | 185  | 225    |                   |       |         |
| Red Rock            |       |              | 225  | 253    |                   |       |         |
| Gray Shale          |       |              | 253  | 277    |                   |       |         |
| Red Rock            |       |              | 277  | 307    |                   |       |         |
| Gray Shale          |       |              | 307  | 327    |                   |       |         |
| Black Shale         |       |              | 327  | 365    |                   |       |         |
| Gray Shale          |       |              | 365  | 385    |                   |       |         |
| Red Rock            |       |              | 385  | 409    |                   |       |         |
| Sand                |       |              | 409  | 421    |                   |       |         |
| Gray Shale          |       | Hard         | 421  | 592    |                   |       |         |
| Lime & Shale        |       | Broken       | 592  | 595    |                   |       |         |
| Coal                |       |              | 595  | 602    |                   |       |         |
| Lime & Shale        |       | Broken       | 602  | 700    |                   |       |         |
| Sand                |       |              | 700  | 735    |                   |       |         |
| Red Rock            |       |              | 735  | 915    |                   |       |         |
| Gray Shale          |       |              | 915  | 940    |                   |       |         |
| Slate & Shale       |       |              | 940  | 1010   |                   |       |         |
| Sand                |       |              | 1010 | 1050   |                   |       |         |
| Gray Shale          |       |              | 1050 | 1060   |                   |       |         |
| Black Lime          |       |              | 1060 | 1070   |                   |       |         |
| Blue Shale          |       |              | 1070 | 1100   |                   |       |         |
| Shale & Shells      |       |              | 1100 | 1230   |                   |       |         |
| Sand                |       |              | 1230 | 1325   |                   |       |         |
| Sandy -shale & lime |       |              | 1325 | 1380   |                   |       |         |
| Sandy shale & slate |       |              | 1380 | 1490   |                   |       |         |
| Sand                |       |              | 1490 | 1548   |                   |       |         |
| Shale               |       |              | 1548 | 1563   |                   |       |         |



Water 1050 ten bailers

| Formation           | Color | Hard or Soft | Top 5 | Bottom | Oil, Gas or Water | Depth Found | Remarks |
|---------------------|-------|--------------|-------|--------|-------------------|-------------|---------|
| Sand                |       |              | 1563  | 1578   |                   |             |         |
| Broken Sand & Sahle |       |              | 1578  | 1638   |                   |             |         |
| Black Shale         |       |              | 1638  | 1705   |                   |             |         |
| Sand                |       |              | 1705  | 1746   | Show-oil          |             |         |
| Black Shale         |       |              | 1746  | 1776   |                   |             |         |
| Sand                |       |              | 1776  | 1800   |                   |             |         |
| Gray Shale          |       |              | 1800  | 1820   |                   |             |         |
| Red Rock            |       |              | 1820  | 1835   |                   |             |         |
| Sandy Lime          |       |              | 1835  | 1848   |                   |             |         |
| Red Rock            |       |              | 1848  | 1860   |                   |             |         |
| Gray Shale          |       |              | 1860  | 1875   |                   |             |         |
| Little Lime         |       |              | 1875  | 1905   |                   |             |         |
| Gray Shale          |       |              | 1905  | 2007   |                   |             |         |
| Big Lime            |       |              | 2007  | 2014   |                   |             |         |
| Sandy Shale         |       |              | 2014  | 2032   |                   |             |         |
| Lime                |       |              | 2032  | 2062   |                   |             |         |
| Injun Sand          |       |              | 2062  | 2070   | Show- gas         |             |         |
| Shale               |       |              | 2070  | 2084   |                   |             |         |
| Shale               |       |              | 2084  | 2088   |                   |             |         |
| Sand                |       |              | 2088  | 2128   |                   |             |         |
| Shale               |       |              | 2128  | 2144   |                   |             |         |

Date December 18, 1961

APPROVED TRIO OIL & GAS CO., INC., Owner

By [Signature]  
(Title)