





STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

1239

WELL RECORD

AD Kan-  
Permit No. 473-A

Oil or Gas Well (KIND)

Company Roane Oil & Gas Company  
 Address Clendenin, West Virginia  
 Farm Hays-Davidson Acres 81  
 Location (waters) Hays? Pond  
 Well No. 4 Elev. 748  
 District Big Sandy County Kanawha  
 The surface of tract is owned in fee by \_\_\_\_\_  
 Address \_\_\_\_\_  
 Mineral rights are owned by \_\_\_\_\_  
 Address \_\_\_\_\_  
 Drilling commenced March 4, 1913  
 Drilling completed April 5, 1913  
 Date Shot 1913-17-21-27 from 1765 To 1769' -1781'  
 With \_\_\_\_\_  
 Open Flow \_\_\_\_\_ /10ths Water in \_\_\_\_\_ Inch  
 \_\_\_\_\_ /10ths Merc. in \_\_\_\_\_ Inch  
 Volume \_\_\_\_\_ Cu. Ft.  
 Rock Pressure \_\_\_\_\_ lbs. \_\_\_\_\_ hrs.  
 Oil \_\_\_\_\_ bbls., 1st 24 hrs.  
 Fresh water \_\_\_\_\_ feet \_\_\_\_\_ feet  
 Salt water \_\_\_\_\_ feet \_\_\_\_\_ feet

| Casing and Tubing Size | Used in Drilling | Left in Well | Packers              |
|------------------------|------------------|--------------|----------------------|
| 16                     |                  |              | Kind of Packer       |
| 13                     |                  |              |                      |
| 10                     |                  |              | Size of              |
| 8 3/4                  | 477              | 479          | H 61'                |
| 6 5/8                  | 1534             | 1547' 1"     | Depth set 15' 2 1/2' |
| 5 3/16                 |                  |              |                      |
| 3                      |                  |              | Perf. top            |
| 2                      |                  | 1789' 6"     | 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

| Formation   | Color | Hard or Soft | Top  | Bottom | Oil, Gas or Water | Depth Found | Remarks |
|-------------|-------|--------------|------|--------|-------------------|-------------|---------|
| Conductor   |       |              |      | 16     |                   |             |         |
| Coal        |       |              | 280  | 285    |                   |             |         |
| Salt Sand   |       |              | 950  | 1320   |                   |             |         |
| Water       |       |              | 980  | 995    | hole full         |             |         |
| Maxon Sand  |       |              | 1410 | 1445   |                   |             |         |
| Big Lime    |       |              | 1512 | 1640   |                   |             |         |
| Pencil Cave |       |              | 1509 | 1512   |                   |             |         |
| Big Injun   |       |              | 1640 | 1674   |                   |             |         |
| Squaw       |       |              | 1764 | 1781   |                   |             |         |
| Oil         |       |              |      |        | no record         |             |         |
| Total Depth |       |              |      | 1784   |                   |             |         |