

A 10x10 grid with handwritten numbers. The number '11' is in the top-left cell. The number '90' is in the top-right cell. The number '1820' is in the cell below '90'. There is a small dot in the cell to the left of '1820'.

U. S. LAND OFFICE *Paula Le*  
SERIAL NUMBER *077085*  
LEASE OR PERMIT TO PROSPECT \_\_\_\_\_

2. RESEARCH SURVEY  
FARMING IN NEW YORK

LOCATE WELL CORRECTLY

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Date December, 27 54 Title \_\_\_\_\_

The summary on this page is for the condition of the well at above date.

Commenced drilling November, 11, 19 54 Finished drilling December, 12, 19 54

**OIL OR GAS SANDS OR ZONES**  
(Denote gas by G)

No. 1, from 1961 to 2000 No. 4, from \_\_\_\_\_ to \_\_\_\_\_  
No. 2, from \_\_\_\_\_ to \_\_\_\_\_ No. 5, from \_\_\_\_\_ to \_\_\_\_\_  
No. 3, from \_\_\_\_\_ to \_\_\_\_\_ No. 6, from \_\_\_\_\_ to \_\_\_\_\_

## IMPORTANT WATER SANDS

No. 1, from \_\_\_\_\_ to \_\_\_\_\_

No. 2, from \_\_\_\_\_ to \_\_\_\_\_

No. 3, from \_\_\_\_\_ to \_\_\_\_\_

No. 4, from \_\_\_\_\_ to \_\_\_\_\_

## CASING RECORD

| Size casing | Weight per foot | Threads per inch | Make | Amount | Kind of shoe | Cut and pulled from | Perforated |    | Purpose |
|-------------|-----------------|------------------|------|--------|--------------|---------------------|------------|----|---------|
|             |                 |                  |      |        |              |                     | From       | To |         |
| 9-5/8       | 32              | 8                | CF&I | 99     | None         |                     |            |    |         |
| 5-1/2       | 19              | 8                | CF&I | 1961   | Halliburton  |                     |            |    |         |

## MUDDING AND CEMENTING RECORD

| Size casing | Where set | Number sacks of cement | Method used | Mud gravity | Amount of mud used |
|-------------|-----------|------------------------|-------------|-------------|--------------------|
| 9-5/8       | 99        | 75                     | H.O.W.Co.   |             |                    |
| 5-1/2       | 1961      | 100                    | H.O.W.Co.   |             |                    |

## PLUGS AND ADAPTERS

Heaving plug—Material ----- Length ----- Depth set -----  
Adapters—Material ----- Size -----

## SHOOTING RECORD

| Size | Shell used | Explosive used | Quantity | Date | Depth shot | Depth cleaned out |
|------|------------|----------------|----------|------|------------|-------------------|
|      |            |                |          |      |            |                   |
|      |            |                |          |      |            |                   |
|      |            |                |          |      |            |                   |
|      |            |                |          |      |            |                   |

## TOOLS USED

Rotary tools were used from 99 feet to 1961 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
Cable tools were used from 0 feet to 99 feet, and from 1961 feet to 2000 feet

## DATES

December, 13, 1954 Put to producing \_\_\_\_\_, 19\_\_\_\_

The production for the first 24 hours was ..... barrels of fluid of which .....% was oil; .....% emulsion; .....% water; and .....% sediment. Gravity, °Bé. ....

If gas well, cu. ft. per 24 hours 615 M.F.C. Gallons gasoline per 1,000 cu. ft. of gas \_\_\_\_\_  
 Rock pressure, lbs. per sq. in. 674

## EMPLOYEES

\_\_\_\_\_, Driller

\_\_\_\_\_, Driller

## FORMATION RECORD

| FROM- | TO-  | TOTAL FEET       | FORMATION       |
|-------|------|------------------|-----------------|
| 1961  | 2000 | 39               | Pictured Cliffs |
|       |      | <i>Top of C-</i> | <i>1957'</i>    |

