



PLEASE OR PERMIT TO PROSPECT  
SERIAL NUMBER  
U.S. LAND OFFICE

LOG OF OIL OR GAS WELL

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

\_\_\_\_\_

[illegible]

LOCATE WELL CORRECTLY

Date \_\_\_\_\_  
 Title \_\_\_\_\_  
 Signed \_\_\_\_\_  
 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.  
 Original Signed D. C. Johnston  
 Location \_\_\_\_\_ ft. S. \_\_\_\_\_ of \_\_\_\_\_ Line and \_\_\_\_\_ ft. E. \_\_\_\_\_ of \_\_\_\_\_ Line of \_\_\_\_\_  
 Well No. \_\_\_\_\_ Sec. \_\_\_\_\_ T. \_\_\_\_\_ R. \_\_\_\_\_ Meridian \_\_\_\_\_  
 Lessor or Tract \_\_\_\_\_  
 State \_\_\_\_\_  
 County \_\_\_\_\_  
 Field \_\_\_\_\_  
 Address \_\_\_\_\_  
 Company \_\_\_\_\_

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

Commenced drilling \_\_\_\_\_, 19\_\_\_\_  
Finished drilling \_\_\_\_\_, 19\_\_\_\_

OIL OR GAS SANDS OR ZONES

9-24-57  
C.O. 4000. Water traced & 1 ball. Int. 4700-4800; 4554-4878  
W/66,500 gal. water and 60,000# sand. B.D.P. 1400#, max. pr. 1400,  
avg. tr. pr. 1350, 1300, 1250, 1200, 1150, 1100, 1050, 1000, 950, 900, 850, 800, 750, 700, 650, 600, 550, 500, 450, 400, 350, 300, 250, 200, 150, 100, 50, 0 gal. Flush w/9000 gal. water. Dropped 3 sets of 20 balls each for four stages. Temp. BP set at 4500. Water traced Cliff House w/63,900 gal. water, 60,000# sand. B.D.P. 1400#, max. pr. 2100#, avg. tr. pr. 1750, 1650, 1600, 1550, 1500, 1450, 1400, 1350, 1300, 1250, 1200, 1150, 1100, 1050, 1000, 950, 900, 850, 800, 750, 700, 650, 600, 550, 500, 450, 400, 350, 300, 250, 200, 150, 100, 50, 0 gal. Flush w/7000 gal. water. Dropped 2 sets of 18 balls each for 3 stages. Temp. BP set at 3700. Water traced. Pictured cliffs pert. Int. 2510-2533; 2550-65; 4/39,800 gal. water and 40,000# sand. B.D.P. 2450 max. pr. 2450, avg. tr. pr. 1000, 1200, 1400, 1600, 1800, 2000, 2200, 2400, 2600, 2800, 3000, 3200, 3400, 3600, 3800, 4000, 4200, 4400, 4600, 4800, 5000 gal. Flush 5000 gal. Dropped one set of 15 balls for two stages. (15000 gal. B.D.P. 4700)

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked", or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

## HISTORY OF OIL OR GAS WELL

16-43064-2 U.S. GOVERNMENT PRINTING OFFICE

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## PLUGS AND ADAPTERS

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

## SHOOTING RECORD

| Site | Shell used | Explosive used | Quantity | Date   | Depth shot | Depth cleaned out |
|------|------------|----------------|----------|--------|------------|-------------------|
|      |            |                |          | 2-2-51 |            |                   |

TOOLS USED

|                             |         |                |         |
|-----------------------------|---------|----------------|---------|
| Capita tools were used from | feet to | feet, and from | feet to |
| Rotary tools were used from | feet to | feet, and from | feet to |

DATE

[illegible]

|           |              |              |             |
|-----------|--------------|--------------|-------------|
| emulsion; | 60 water and | 60 sediment. | Gravity, 60 |
|-----------|--------------|--------------|-------------|

## EMPLOYEES

|         |         |  |  |
|---------|---------|--|--|
| Driller | Driller |  |  |
| Driller | Driller |  |  |

FORMATION RECORD

[illegible]

**FORMATION RECORD—Continued**

10-70014 INFORMATION

