

A blank grid for drawing a picture. The grid is 10 squares wide and 10 squares high. The first square in the first row is shaded black. The first square in the second row is shaded black. The first square in the third row is shaded black. The first square in the fourth row is shaded black. The first square in the fifth row is shaded black. The first square in the sixth row is shaded black. The first square in the seventh row is shaded black. The first square in the eighth row is shaded black. The first square in the ninth row is shaded black. The first square in the tenth row is shaded black.

RECEIVED  
FEB 5 1953  
OIL CON. COM. U  
DEPTM  
GE

U. S. LAND OFFICE Santa Fe  
SERIAL NUMBER 079007 (1)  
LEASE OR PERMIT TO PROSPECT -----

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

RECEIVED  
EDITOR  
FEB  
U.S. GOVT  
MINISTRIES

# LOG OF OIL OR GAS WELL

## LOCATE WELL CORRECTLY

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Company Colo. Western Oil, Inc. Address 312 U.S. National Bank Bldg.  
Lessor or Tract Government of Ariz. Field Blanco (RM) State New Mexico  
Well No. 1-35 Sec. 10 T. 20N R. 13E Meridian PMT County Alcon  
Location 1150 ft. [N.] of 2 Line and 1460 ft. [E.] of 2 Line of Section 35 Elevation 5001 ft.  
(Derrick floor relative to sea level)

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.

Signed Chas. L. ...

Date February 2, 1960 Title Area 3004 - 1st

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

Commenced drilling October 10, 1957 Finished drilling January 1, 1958

## OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 4450 to 4474 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— |         |
| 10 3/4 X 2 1/2             | 5.0             | 8                | 40   | 172    | lost         | none                |            |     | surface |
| 5 1/2 X 1 1/2              | 5.0             | 8                | 40   | 172    | lost         | none                |            |     | surface |
| REMOVED OR OIL OR GAS WELL |                 |                  |      |        |              |                     |            |     |         |

### MUDDING AND CEMENTING RECORD

| Size casing | Where set | Number sacks of cement | Method used | Mud gravity | Amount of mud used |
|-------------|-----------|------------------------|-------------|-------------|--------------------|
| 10.75       | 104       | 155 w/c of cel         | circulated  | water       | 20 lbs.            |
| 5.50        | 4000      | 200 w/c of cel         | flush       | water       | 160 lbs            |

## 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

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Rotary tools were used from 100 feet to 1500 feet, and from 1500 feet to 1500 feet

Cable tools were used from 0 feet to 150 feet, and from 150 feet to 150 feet

## DATES

-----, 19-----

Put to producing -----, 19-----

The production for the first 24 hours was ----- barrels of fluid of which ----- % was oil; ----- % emulsion; ----- % water; and ----- % sediment. Available lookup -----

Gravity, °Bé. -----

If gas well, cu. ft. per 24 hours ----- Gallons gasoline per 1,000 cu. ft. of gas -----

Rock pressure, lbs. per sq. in. 1070 surface after 1 days.

IP: Volumn after 3 hours through 0.75" choke 3570 Afo 4050 Driller

|            |         |        |         |
|------------|---------|--------|---------|
| OSCHENBAUM | Driller | 110000 | Driller |
|            | Driller | 110000 | Driller |

135071

FORMATION RECORD

## FORMATION RECORD

| FROM—                                                   | TO—          | TOTAL FEET | FORMATION                   |
|---------------------------------------------------------|--------------|------------|-----------------------------|
| Two Welox Radiocactivity Log for stratigraphic section. |              |            |                             |
| <u>Formation Tops</u>                                   |              |            | <u>Perforations</u>         |
| Pictures Cliff                                          | 4127 (+3784) |            | 4400' - 4406'               |
| Mesa Verde                                              | 3707 (+2174) |            | 4524' - 4545'               |
| Cliff House                                             | 3776 (+2105) |            | 4554' - 4560'               |
| Condoo                                                  | 4054 (+1927) |            | 4584' - 4592'               |
| Joint Lookout                                           | 4117 (+1364) |            | 4600' - 4600'               |
|                                                         |              |            | 4630' - 4630'               |
|                                                         |              |            | 4671' - 4675'               |
|                                                         |              |            | 4683' - 4687'               |
|                                                         |              |            | 4695' - 4705'               |
|                                                         |              |            | 4724' - 4732'               |
|                                                         |              |            | 4738' - 4743'               |
|                                                         |              |            | 4761' - 4774'               |
|                                                         |              |            | Total 127'                  |
|                                                         |              |            | Two Welox Dyna-Jets per ft. |

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NAME, ADDRESS, CITY, STATE, ZIP

16-43094-2 U. S. GOVERNMENT PRINTING OFFICE

[illegible]

FOO OF GR OF GVS MEET

[illegible]

GEOGRAPHY: 50.00%

PROCESSES OF THE

OMILED 2000

[illegible]

مجموعه: ۱۳۹۰/۱۳۹۱ - ۱۳۹۱/۱۳۹۲ - ۱۳۹۲/۱۳۹۳

1.  $\frac{1}{2} \times \frac{1}{2} = \frac{1}{4}$