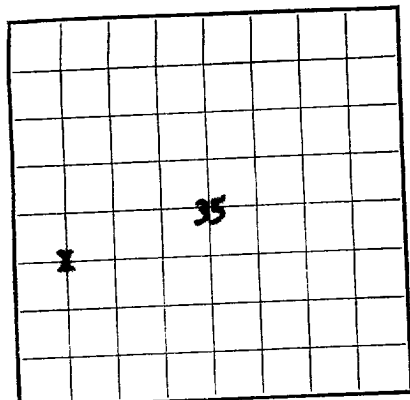
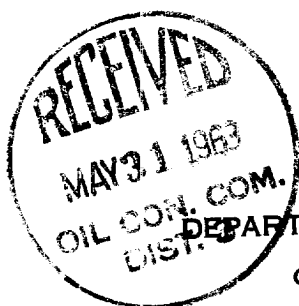




LOCATE WELL CORRECTLY

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYU. S. LAND OFFICE Santa Fe  
SERIAL NUMBER 078108  
LEASE OR PERMIT TO PROSPECT \_\_\_\_\_RECEIVED  
MAY 29 1963U. S. GEOLOGICAL SURVEY  
SANTA FE, NEW MEXICO

## LOG OF OIL OR GAS WELL

Company Sunray Oil Company Address 200 Petroleum Club Plaza  
Farmington, New Mexico  
Lessor or Tract New Mexico Federal "K" Field Undesignated State New Mexico  
Well No. 3 Sec. 35 T. 30N R. 15W Meridian NMPM County San Juan  
Location 1980 ft. N. of S. Line and 660 ft. E. of W. Line of Sec. 35 Elevation 5360'  
(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 \_\_\_\_\_ Original signed by CHARLES W. ROGERS

Date 5-28-63 Title Production Engineer

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

Commenced drilling 2-22, 19 63 Finished drilling 3-5, 19 63

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

No. 1, from None to Dry Hole 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. 3, from \_\_\_\_\_ to \_\_\_\_\_  
No. 2, 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—          |                     |
| <u>8-5/8"</u> | <u>28.5</u>     | <u>6-1/2</u>     | <u>CPM</u> | <u>178'</u>   | <u>Baker</u> | <u>444'</u>         |              |              | <u>Surface</u>      |
| <u>5-1/2"</u> | <u>14.5</u>     | <u>6-1/2</u>     | <u>CPM</u> | <u>14300'</u> | <u>Baker</u> | <u>444'</u>         |              |              | <u>Intermediate</u> |
| <u>3-1/2"</u> | <u>9.25</u>     | <u>10-1/2</u>    | <u>CPM</u> | <u>411'</u>   | <u>Baker</u> | <u>4502'</u>        | <u>4510'</u> | <u>4503'</u> | <u>3-way Jet</u>    |
|               |                 |                  |            |               |              |                     | <u>4487'</u> |              |                     |
|               |                 |                  |            |               |              |                     | <u>4475'</u> |              |                     |

## MUDDING AND CEMENTING RECORD

| Size casing   | Where set    | Number sacks of cement | Method used            | Mud gravity | Amount of mud used |
|---------------|--------------|------------------------|------------------------|-------------|--------------------|
| <u>8-5/8"</u> | <u>176'</u>  | <u>100 sx.</u>         | <u>Pump &amp; plug</u> |             |                    |
| <u>5-1/2"</u> | <u>4300'</u> | <u>50 sx.</u>          | <u>Pump &amp; plug</u> |             |                    |
| <u>3-1/2"</u> | <u>4624'</u> | <u>30 sx.</u>          | <u>Pump &amp; plug</u> |             |                    |

## 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 0 feet to 4624 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

## DATES

5-28, 1963 Put to producing \_\_\_\_\_, 19\_\_\_\_

The production for the first 24 hours was 0 barrels of fluid of which 0% was oil; 0% emulsion; 0% water; and 0% sediment. Gravity PPH

If gas well, cu. ft. per 24 hours \_\_\_\_\_ Gallons gasoline per 1,000 cu. ft. of gas \_\_\_\_\_  
PPH pressure, lbs. per sq. in. 0

## EMPLOYEES

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

## FORMATION RECORD

| FROM— | TO— | TOTAL FEET | FORMATION                                                          |
|-------|-----|------------|--------------------------------------------------------------------|
|       |     |            | <u>Electric Log Tops</u>                                           |
|       |     |            | Formation Depth                                                    |
|       |     |            | <u>Pictured Cliffs</u> <u>380'</u>                                 |
|       |     |            | <u>Cliffhouse</u> <u>1962'</u>                                     |
|       |     |            | <u>Point Lookout</u> <u>2930'</u>                                  |
|       |     |            | <u>Mancos</u> <u>3270'</u>                                         |
|       |     |            | <u>Upper Gallup</u> <u>4156'</u>                                   |
|       |     |            | <u>Lower Gallup</u> <u>4440'</u>                                   |
|       |     |            | <u>Sanastee</u> <u>4613'</u>                                       |
|       |     |            | <u>Plugging &amp; Abandon Record</u>                               |
|       |     |            | <u>4400-4600'</u> <u>12 sx</u>                                     |
|       |     |            | <u>3150-3300'</u> <u>50 sx</u>                                     |
|       |     |            | <u>Top of surface</u> <u>10 sx</u>                                 |
|       |     |            | <u>csg.</u>                                                        |
|       |     |            | <u>Placed 4" X 6' dry hole marker over location. Final report.</u> |

(OVER)