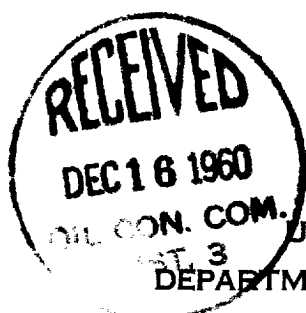


[illegible]

## LOCATE WELL CORRECTLY



UNITED STATES

**Sanchez**

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

RECEIVED

1990

# LOG OF OIL OR GAS WELL

**WELL** GEOLOGICAL SURVEY  
OF CANADA

Company Caulkins Oil Company Address Box 780, Farmington, New Mexico  
 Lessor or Tract Federal Field Basin Dakota State New Mexico  
 Well No Sanchez Sec. 24 T. 26N R. 6W Meridian NMPM County Big Arriba  
 Location 350 ft. N of 350 Line and 660 ft. W of 660 Line of 6672 Elevation 6672  
 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 Frank Evans

Date 12-12-60 Title Field Superintendent  
The summary on this page is for the condition of the well at above date.

Commenced drilling....., 19..... Finished drilling....., 19.....

This well was previously drilled to 7795' and plugged back to 3170'. Now re-opened and completed in the (Denote gas by G) - TOPS  
Dakota, making a dual Dakota-Pictured Cliffs producer.

| No.    | from            | to   | No.    | from     | to   |
|--------|-----------------|------|--------|----------|------|
| No. 1, | Pictured Cliffs | 3063 | No. 4, | Graneros | 7265 |
| No. 2, | Cliff House     | 4666 | No. 5, | Dakota   | 7397 |
| No. 3, | Point Lookout   | 5315 | No. 6, |          |      |

## 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—        |         |
| 10 7/8"     | 29              | 51               | J-55 | 466    | Harp         | cut deep bottom and change of bands                 |            | Surface    |         |
| 10 7/8"     | 29              | 51               | J-55 | 466    | Harp         | been gaslifted; five size six bottom and changed    |            | Production |         |
| 10 7/8"     | 29              | 51               | J-55 | 466    | Harp         | made in the casing eight inch and it was found that |            | Dakota th. |         |
| 10 7/8"     | 29              | 51               | J-55 | 466    | Harp         | has been made in getting the case of regular        |            | to the     |         |

## MUDDING AND CEMENTING RECORD

| Size casing | Where set | Number sacks of cement | Method used | Mud gravity | Amount of mud used |
|-------------|-----------|------------------------|-------------|-------------|--------------------|
| 6 3/4"      | 455       | 200                    | Plug        |             |                    |
| 7"          | 3052      | 200                    | Plug        |             |                    |
| 5"          | 7650      | 200                    |             |             |                    |

## 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 \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.  
Cable tools were used from 0 feet to 7650 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

## DATES

|                  |    |
|------------------|----|
| Put to producing | 19 |
|------------------|----|

|                                           |                        |              |                   |                    |                   |                     |
|-------------------------------------------|------------------------|--------------|-------------------|--------------------|-------------------|---------------------|
| The production for the first 24 hours was | _____ barrels of fluid | _____ % oil; | _____ % emulsion; | _____ % water; and | _____ % sediment. | 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. **2557** **51**

550 EMPLOYEES

## EMPLOYEES

|  |  |           |  |  |           |
|--|--|-----------|--|--|-----------|
|  |  | , Driller |  |  | , Driller |
|  |  | , Driller |  |  | Driller   |

## FORMATION RECORD

| FROM—                                                      | TO—                                    | TOTAL FEET | FORMATION  |
|------------------------------------------------------------|----------------------------------------|------------|------------|
| This information set forth on Form 9-330<br>filed 11-21-52 |                                        |            |            |
| 10 4 cc<br>cc                                              | USIS<br>AII<br>IOG<br>ERKAN<br>EL PASO |            |            |
| 1000—                                                      | 10—                                    | 10170 FEET | (OVER)     |
|                                                            |                                        |            | 100717180Z |
|                                                            |                                        |            | 16-43094-4 |

This information set forth on Form 9-330  
filed 11-21-52

|          |    |         |
|----------|----|---------|
| Orig # 4 | cc | USIS    |
|          | cc | AMH     |
|          |    | LOG     |
|          |    | ERKAN   |
|          |    | EL PASO |

**FOKWIYUON KESOKO-COMPILED**

