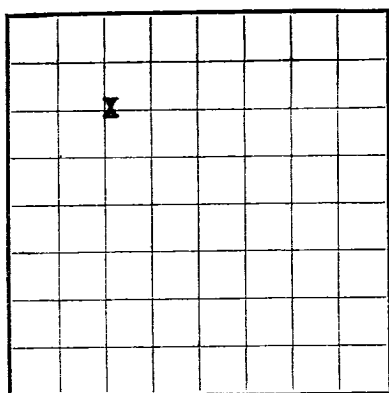




UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

# LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

LOCATE WELL CORNER

|                 |  |                                                      |  |         |  |                                                         |  |
|-----------------|--|------------------------------------------------------|--|---------|--|---------------------------------------------------------|--|
| Company         |  | International Oil Corporation                        |  | Address |  | 2010 Republic Bank Bldg, Dallas, Texas                  |  |
| Lessor or Tract |  | Fogelson                                             |  | Field   |  | Basin New Mexico                                        |  |
| Well No.        |  | 1-9 9 29N 10W 11                                     |  | Field   |  | NMPM                                                    |  |
| Location        |  | 1850 ft. S. of N. Line and 1850 ft. E. of W. Line of |  | County  |  | San Juan                                                |  |
|                 |  |                                                      |  |         |  | Elevation 5710<br>(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.

Date 2-22-61 Signed \_\_\_\_\_ Title Engineer

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

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|                    |      |    |                   |      |    |
|--------------------|------|----|-------------------|------|----|
| Commenced drilling | 1-11 | 61 | Finished drilling | 1-30 | 61 |
|                    |      | 19 |                   |      | 19 |

## OIL OR GAS SANDS OR ZONES

(Denote gas by  $G$ )

(Denote gas by G)

|                                                                                                             |                                                                                        |
|-------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|
| No. 1, from <u>6354</u> to <u>6532</u> <b>G</b><br>No. 2, from _____ to _____<br>No. 3, from _____ to _____ | No. 4, from _____ to _____<br>No. 5, from _____ to _____<br>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— |                            |
| 8-5/8                     | 24              | 8R               | -    | 283    | Texas Pattern |                     |            |     |                            |
| 8-7/8                     | 26.5            | 8R               | CMA  | 469    | Circle        |                     |            |     |                            |
| HISTORY OF OH OF CVD MEET |                 |                  |      |        |               |                     | 70-40000 S | 6"  | TOASTMASTER SERVING PLATES |

## MUDDING AND CEMENTING RECORD

| Size casing | Where set | Number sacks of cement | Method used | Mud gravity | Amount of mud used |
|-------------|-----------|------------------------|-------------|-------------|--------------------|
| 8-5/8       | 269       | 175                    | Pump-plug   |             |                    |
| 5 1/2       | 6689      | 250                    | " "         |             |                    |
|             |           |                        |             |             |                    |
|             |           |                        |             |             |                    |
|             |           |                        |             |             |                    |
|             |           |                        |             |             |                    |
|             |           |                        |             |             |                    |

## 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 |
|--------|---------------------------------------------|----------------|----------|------|------------|-------------------|
| Perf 4 | jets/ft 6354-60, 6366-80, 6430-76, 6508-20, |                |          |      | 6524-32    |                   |
| frac   | w/97,500# sd 102,822 gal water              |                |          |      |            |                   |

## TOOLS USED

Rotary tools were used from surface feet to 6691 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

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

## DATES

2-17, 1961 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 2,635,000 Gallons gasoline per 1,000 cu. ft. of gas \_\_\_\_\_

Rock pressure, lbs. per sq. in. 2084 CAOF 3838

## EMPLOYEES

Gardner Bros, Driller Contractor T. A. Dugan Engineer, Driller

## FORMATION RECORD

| FROM-- | TO-- | TOTAL FEET | FORMATION            |
|--------|------|------------|----------------------|
|        |      |            | Pictured Cliffs 1922 |
|        |      |            | Lewis 1980           |
|        |      |            | Mesa Verde 3621      |
|        |      |            | Point Lookout 4282   |
|        |      |            | Mancos 4556          |
|        |      |            | Callup 5503          |
|        |      |            | Greenhorn 6247       |
|        |      |            | Graneros 6307        |
|        |      |            | Dakota 6353          |

