



A 10x10 grid with an 'X' in the 4th column and 6th row.

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OIL CONSERVATION  
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UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

U. S. GEOLOGICAL SURVEY  
FARMINGTON, NEW MEXICO

## LOG OF OIL OR GAS WELL.

Company Mountain States Petroleum Co. Address 504 Almont Dr., Wilmington, N.E.  
Lessor or Tract Patricia Field ildcat State Mexico  
Well No. 1 Sec. 5 T. 24 R. 3 Meridian T12N County San Juan  
Location 790 ft. N. of S Line and 930 ft. E. of W. of Sec 5 Line of Sec 5 Elevation 6755

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 Jack A Cole

Date ~~September 13, 1960~~

Title Geologist

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

Commenced drilling June 27, 1960 Finished drilling June 30, 1960 19

## OIL OR GAS SANDS OR ZONES

(Denote gas by  $G$ )

No. 1, from \_\_\_\_\_ to \_\_\_\_\_ 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 1170 to 1205 No. 3, from \_\_\_\_\_ to \_\_\_\_\_

No. 2, from 1905 to 2000 No. 4, from \_\_\_\_\_ to \_\_\_\_\_

## CASING RECORD

[illegible]

## MUDDING AND CEMENTING RECORD

[illegible]

## PLUGS AND ADAPTERS

Heaving plug—Material ..... Length ..... Depth set .....

Adapters—Material \_\_\_\_\_ Size \_\_\_\_\_

## SHOOTING RECORD

[illegible]

## TOOLS USED

Rotary tools were used from 0 feet to 2013 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

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

## EMPLOYEES

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

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

## FORMATION RECORD

| FROM— | TO—  | TOTAL FEET | FORMATION      |
|-------|------|------------|----------------|
| 100   | 300X | 200        | shale          |
| 300   | 550  | 250        | sand           |
| 550   | 770  | 220        | shale          |
| 770   | 1100 | 230        | sand           |
| 1000  | 1170 | 170        | shale & sand   |
| 1170  | 1295 | 125        | sand           |
| 1295  | 1300 | 505        | shale          |
| 1300  | 1905 | 105        | shale and coal |
| 1905  | 2000 | 95         | sand           |
| 2000  | 2013 | 13         | shale          |
|       |      |            | Gjo Mamo 1170  |
|       |      |            | Kirtland 1295  |
|       |      |            | Witland 1300   |
|       |      |            | P. Cliffs 1905 |
|       |      |            | Gr Is 2000     |

AT THE END OF COMPLETE DRILLER'S LOG, ADD GEOLOGIC TOPS. STATE WHETHER FROM EL OR SAMPLES.

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# HISTORY OF OIL OR GAS WELL

Well plugged and abandoned 7/15/60. Pictured cliffs  
formation covered with cement up to 1800 feet. Sur-  
face plug 14th marker set to 100 feet.

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AT THE TIME OF THE  
LOOK AND THE  
WRECKING OF THE