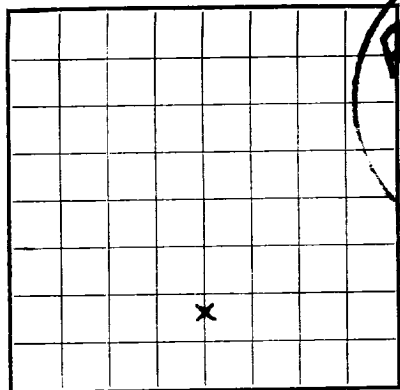


U. S. LAND OFFICE  
SERIAL NUMBER  
LEASE OR PERMIT TO PROSPECT

Santa Fe  
NM 0 4073  
RECEIVED  
FEB 29 1960  
U. S. GEOLOGICAL SURVEY  
FARMINGTON, NEW MEXICO

Form 9-330



LOCATE WELL CORRECTLY



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Mountain States Pet. Corp. Address Box 1362, Tulsa, Oklahoma  
Lessor or Tract \_\_\_\_\_ Field Undesignated State New Mexico  
Well No. 30F Sec. 30 T. 26N R. 2W Meridian NMPM County Rio Arriba  
Location 790 ft. N. of S Line and 750 ft. E. of W Line of Section 30 Elevation 7546  
(Derrick floor relative to \_\_\_\_\_)  
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 JJ Ray

Date February 26, 1960 Title Vice-President  
The summary on this page is for the condition of the well at above date.

Commenced drilling January 6, 1960 Finished drilling February 6, 1960

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3938 to 4004 G  
No. 2, from \_\_\_\_\_ to \_\_\_\_\_  
No. 3, from \_\_\_\_\_ to \_\_\_\_\_  
No. 4, from \_\_\_\_\_ to \_\_\_\_\_  
No. 5, 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 foot | Make | Amount | Kind of shoe | Cut and pulled from | Perforated |      | Purpose    |
|-------------|-----------------|------------------|------|--------|--------------|---------------------|------------|------|------------|
|             |                 |                  |      |        |              |                     | From       | To   |            |
| 8 5/8       | 24              | 8                | GFI  | 94     | -            |                     |            |      | Surface    |
| 4 1/2       | 9.5             | 8                | GFI  | 4023   | Howco-guide  |                     | 3950       | 3974 | Production |
|             |                 |                  |      |        |              |                     | 3988       | 4002 | Production |

MUDDING AND CEMENTING RECORD

| Size casing | Where set | Number sacks of cement | Method used | Mud gravity | Amount of mud used |
|-------------|-----------|------------------------|-------------|-------------|--------------------|
| 8 5/8       | 100       | 75                     |             |             |                    |
| 4 1/2       | 4029      | 125                    | 1 plug      |             |                    |

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 4030 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

DATES

2-25, 1960 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 16,400 MCF Gallons gasoline per 1,000 cu. ft. of gas \_\_\_\_\_

FOLD MARK

