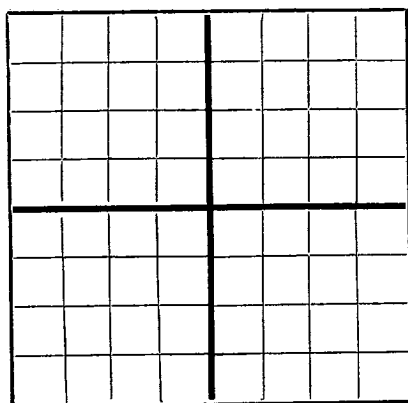


N

AREA 640 ACRES  
LOCATE WELL CORRECTLYNEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico

## WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

Company or Operator \_\_\_\_\_ Address \_\_\_\_\_  
Well No. \_\_\_\_\_ in \_\_\_\_\_ of Sec. \_\_\_\_\_, T. \_\_\_\_\_  
Lease \_\_\_\_\_  
R. \_\_\_\_\_, N. M. P. M., \_\_\_\_\_ Field, \_\_\_\_\_ County.  
Well is \_\_\_\_\_ feet south of the North line and \_\_\_\_\_ feet west of the East line of \_\_\_\_\_  
If State land the oil and gas lease is No. \_\_\_\_\_ Assignment No. \_\_\_\_\_  
If patented land the owner is \_\_\_\_\_, Address \_\_\_\_\_  
If Government land the permittee is \_\_\_\_\_, Address \_\_\_\_\_  
The Lessee is \_\_\_\_\_, Address \_\_\_\_\_  
Drilling commenced \_\_\_\_\_ 19\_\_\_\_\_. Drilling was completed \_\_\_\_\_ 19\_\_\_\_\_.  
Name of drilling contractor \_\_\_\_\_, Address \_\_\_\_\_  
Elevation above sea level at top of casing \_\_\_\_\_ feet.  
The information given is to be kept confidential until \_\_\_\_\_ 19\_\_\_\_\_.

## OIL SANDS OR ZONES

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

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from \_\_\_\_\_ to \_\_\_\_\_ feet.  
No. 2, from \_\_\_\_\_ to \_\_\_\_\_ feet.  
No. 3, from \_\_\_\_\_ to \_\_\_\_\_ feet.  
No. 4, from \_\_\_\_\_ to \_\_\_\_\_ feet.

## CASING RECORD

| SIZE | WEIGHT<br>PER FOOT | THREADS<br>PER INCH | MAKE | AMOUNT | KIND OF<br>SHOE | CUT & FILLED<br>FROM | PERFORATED |    | PURPOSE |
|------|--------------------|---------------------|------|--------|-----------------|----------------------|------------|----|---------|
|      |                    |                     |      |        |                 |                      | FROM       | TO |         |
|      |                    |                     |      |        |                 |                      |            |    |         |
|      |                    |                     |      |        |                 |                      |            |    |         |
|      |                    |                     |      |        |                 |                      |            |    |         |
|      |                    |                     |      |        |                 |                      |            |    |         |
|      |                    |                     |      |        |                 |                      |            |    |         |
|      |                    |                     |      |        |                 |                      |            |    |         |
|      |                    |                     |      |        |                 |                      |            |    |         |
|      |                    |                     |      |        |                 |                      |            |    |         |
|      |                    |                     |      |        |                 |                      |            |    |         |

## MUDDING AND CEMENTING RECORD

| SIZE OF<br>HOLE | SIZE OF<br>CASING | WHERE SET | NO. SACKS<br>OF CEMENT | METHODS USED | MUD GRAVITY | AMOUNT OF MUD USED |
|-----------------|-------------------|-----------|------------------------|--------------|-------------|--------------------|
|                 |                   |           |                        |              |             |                    |
|                 |                   |           |                        |              |             |                    |
|                 |                   |           |                        |              |             |                    |
|                 |                   |           |                        |              |             |                    |

## PLUGS AND ADAPTERS

Heaving plug—Material \_\_\_\_\_ Length \_\_\_\_\_ Depth Set \_\_\_\_\_  
Adapters — Material \_\_\_\_\_ Size \_\_\_\_\_

## RECORD OF SHOOTING OR CHEMICAL TREATMENT

| SIZE | SHELL USED | EXPLOSIVE OR<br>CHEMICAL USED | QUANTITY | DATE | DEPTH SHOT<br>OR TREATED | DEPTH CLEANED OUT |
|------|------------|-------------------------------|----------|------|--------------------------|-------------------|
|      |            |                               |          |      |                          |                   |
|      |            |                               |          |      |                          |                   |
|      |            |                               |          |      |                          |                   |

Results of shooting or chemical treatment \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

## RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto.

## TOOLS USED

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

## PRODUCTION

Put to producing \_\_\_\_\_, 19\_\_\_\_\_.  
The production of the first 24 hours was \_\_\_\_\_ barrels of fluid of which \_\_\_\_\_% was oil; \_\_\_\_\_%  
emulsion; \_\_\_\_\_% water; and \_\_\_\_\_% sediment. Gravity, Be. \_\_\_\_\_  
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 \_\_\_\_\_, Driller

## FORMATION RECORD ON OTHER SIDE

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on  
it so far as can be determined from available records.

Subscribed and sworn to before me this \_\_\_\_\_ Place \_\_\_\_\_ Date \_\_\_\_\_  
day of \_\_\_\_\_, 19\_\_\_\_\_. Name \_\_\_\_\_  
Position \_\_\_\_\_  
Notary Public \_\_\_\_\_ Representing \_\_\_\_\_ Company or Operator \_\_\_\_\_  
My Commission expires \_\_\_\_\_ Address \_\_\_\_\_

## FORMATION RECORD

| FROM                        | TO            | THICKNESS<br>IN FEET | FORMATION              |
|-----------------------------|---------------|----------------------|------------------------|
| 10701'                      | 10704'        | 3'                   | Lime                   |
| 10704'                      | 10709'        | 5'                   | Sand                   |
| 10709'                      | 10714'        | 5'                   | Lime                   |
| 10714'                      | 10719'        | 5'                   | Lime and Shale         |
| 10719'                      | 10761'        | 42'                  | Lime, Sand and Shale   |
| 10761'                      | 10769'        | 8'                   | Sand and Lime          |
| 10769'                      | 10793'        | 24'                  | Sand and Lime          |
| 10793'                      | 10812'        | 19'                  | Sand and Lime          |
| 10812'                      | 10819'        | 7'                   | Lime                   |
| 10819'                      | 10827'        | 8'                   | Lime and Shale         |
| 10827'                      | 10831'        | 4'                   | Lime and Shale         |
| 10831'                      | 10834'        | 3'                   | Sand and Lime          |
| Correction: 10834' = 10822' |               |                      |                        |
| 10822'                      | 10825'        | 3'                   | Lime                   |
| 10825'                      | 10827'        | 2'                   | Granite                |
| 10827'                      |               |                      | Total Depth            |
| 10488'                      |               |                      | Plugged Back Depth     |
| 3950'                       |               |                      | Retainer Depth         |
| 3900'                       |               |                      | Drilled out Depth      |
| 3841'                       |               |                      | Retainer Depth         |
| 3884'                       |               |                      | Drilled out Depth      |
|                             |               |                      | <u>Geological Form</u> |
| Elevation Derrick Floor     |               |                      | 3576'                  |
| Elevation Ground            |               |                      | 3566'                  |
| Top Anhydrite               |               |                      | 930'                   |
| Base Salt                   |               |                      | 2880'                  |
| Top Yates                   |               |                      | 2480'                  |
| Top Monument Line           |               |                      | 2600'                  |
| Base San Andres             |               |                      | 5130'                  |
| Top Clear Fork              |               |                      | 5756'                  |
| Top Tulsa                   |               |                      | 6355'                  |
| Base Permian                |               |                      | 7918'                  |
| Top Pennsylvanian           |               |                      | 7918'                  |
| Top Devonian                |               |                      | 8568'                  |
| Top Montoya                 |               |                      | 10064'                 |
| Top Simpson                 |               |                      | 10344'                 |
| Top Granite                 |               |                      | 10822'                 |
| Pay                         |               |                      | 3740'-43'              |
|                             |               |                      | and 3875'-83'          |
|                             |               |                      | <u>Slope Feet</u>      |
| 460'                        | no degrees    | 6775'                | 1-3/4 degrees          |
| 728'                        | Straight      | 6840'                | 1-3/4 degrees          |
| 973'                        | 1/2 degrees   | 6891'                | 1-1/4 degrees          |
| 1260'                       | 1/2 degrees   | 6940'                | 1-3/4 degrees          |
| 1530'                       | 1/2 degrees   | 6981'                | 1-3/4 degrees          |
| 1685'                       | 3/4 degrees   | 7200'                | 2 degrees              |
| 1900'                       | Straight      | 7245'                | 2 degrees              |
| 2131'                       | 1 degree      | 7344'                | 2 degrees              |
| 2730'                       | 3/4 degrees   | 7390'                | 1-3/4 degrees          |
| 3020'                       | 3/4 degrees   | 7465'                | 2 degrees              |
| 3242'                       | 3/4 degrees   | 7788'                | 2 degrees              |
| 3565'                       | 3/4 degrees   | 7936'                | 2 degrees              |
| 3728'                       | Straight      | 8090'                | 1-1/4 degrees          |
| 4199'                       | 1/2 degrees   | 8150'                | 1-1/4 degrees          |
| 4200'                       | 2 degrees     | 8200'                | 1-1/4 degrees          |
| 4200'                       | 1 1/2 degrees | 8388'                | 1-3/4 degrees          |
| 4229'                       | 1 degree      | 8420'                | 2-3/4 degrees          |
| 4288'                       | 1 1/2 degrees | 8536'                | 1-1/4 degrees          |
| 4348'                       | 1 1/2 degrees | 8584'                | 1-1/2 degrees          |
| 4408'                       | 2 degrees     | 8665'                | 1-1/4 degrees          |
| 4468'                       | 1 degree      | 8690'                | 4 degrees              |
| 4540'                       | 1 degree      | 8732'                | 1-1/4 degrees          |
| 4649'                       | 1 1/2 degrees | 8855'                | 4 degrees              |
| 4749'                       | 1-3/4 degrees | 8945'                | 3-3/4 degrees          |
| 4827'                       | 1 1/2 degrees | 9055'                | 4 degrees              |
| 4905'                       | 3/4 degrees   | 9160'                | 4 degrees              |
| 5279'                       | 3/4 degrees   | 9247'                | 3-1/4 degrees          |
| 5376'                       | 3/4 degrees   | 9564'                | 3-1/4 degrees          |
| 5494'                       | 1 degree      | 9670'                | 4 degrees              |
| 5665'                       | 3/4 degrees   | 9590'                | 2-1/4 degrees          |
| 5779'                       | 1 1/2 degrees | 9680'                | 2-1/4 degrees          |
| 6081'                       | 1 1/2 degrees | 9793'                | 2 degrees              |
| 6296'                       | 1 degree      | 9900'                | 2-1/4 degrees          |
|                             |               | 9975'                | 2-1/4 degrees          |
| 6442'                       | 2 degrees     | 10045'               | 2 degrees              |
| 6505'                       | 1 degree      | 10469'               | 3-1/4 degrees          |
| 6535'                       | 2 degrees     | 10530'               | 2-3/4 degrees          |
| 6590'                       | 2 degrees     |                      |                        |
| 6660'                       | 1-3/4 degrees |                      |                        |
| 6740'                       | 2 degrees     |                      |                        |