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NEW 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.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Skelly Oil Company Mexico "C" Company or Operator Lease
Well No. 1 in SE/4 NE/4 of Sec. 6, T. 25S
R. 38E, N. M. P. M., Unnamed Field, Lea County.
Well is 1650 feet south of the North line and 330 feet west of the East line of Section 6
If State land the oil and gas lease is No. 2 Assignment No. _____
If patented land the owner is _____ Address _____
If Government land the permittee is _____ Address _____
The Lessee is Skelly Oil Company Address Tulsa, Oklahoma
Drilling commenced February 8, 1952. Drilling was completed April 12, 1952.
Name of drilling contractor Lorton Oil Corporation Address Magnolia, Arkansas
Elevation above sea level at surface D.P. 3123 feet.
The information given is to be kept confidential until Not Confidential 19____

OIL SANDS OR ZONES

No. 1, from 3670' to 3836' 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 PER FOOT | THREADS PER INCH | MAKE | AMOUNT | KIND OF SHOE | CUT & FILLED FROM | PERFORATED FROM | TO | PURPOSE |
|----------------|-----------------|------------------|--------------|-------------|--------------|-------------------|-----------------|----|---------|
| <u>13-3/8"</u> | <u>36#</u> | <u>S.W.</u> | <u>Armed</u> | <u>260</u> | | | | | |
| <u>8-5/8"</u> | <u>32#</u> | <u>8R</u> | <u>---</u> | <u>3166</u> | <u>Float</u> | | | | |
| <u>5-1/2"</u> | <u>17#</u> | <u>8R</u> | <u>---</u> | <u>3641</u> | <u>Float</u> | | | | |
| | | | | | | | | | |
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| | | | | | | | | | |
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| | | | | | | | | | |

MUDDING AND CEMENTING RECORD

| SIZE OF HOLE | SIZE OF CASING | WHERE SET | NO. SACKS OF CEMENT | METHOD USED | MUD GRAVITY | AMOUNT OF MUD USED |
|---------------|----------------|--------------|---------------------|--------------------|-------------|--------------------|
| <u>18"</u> | <u>13-3/8</u> | <u>277'</u> | <u>275</u> | <u>Halliburton</u> | | |
| <u>11"</u> | <u>8-5/8</u> | <u>3150'</u> | <u>1900</u> | <u>Halliburton</u> | | |
| <u>7-7/8"</u> | <u>5-1/2</u> | <u>3620</u> | <u>100</u> | <u>Halliburton</u> | | |

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth Set _____
Adapters—Material _____ Size _____

RECORD OF SHOOTING OR CHEMICAL TREATMENT

| SIZE | SHELL USED | EXPLOSIVE OR CHEMICAL USED | QUANTITY | DATE | DEPTH SHOT OR TREATED | DEPTH CLEANED OUT |
|------|------------|----------------------------|-----------------|----------------|-----------------------|-------------------|
| | | <u>SNG</u> | <u>280 qts.</u> | <u>4-22-52</u> | <u>3670-3780'</u> | <u>3836'</u> |

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 0 feet to 6997 feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to producing April 26, 1952.
The production of the first 24 hours was 102 barrels of fluid of which 80 was oil; _____ %
emulsion: 10 water; and 10 drlg. water xx Corrected 33°.
If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. _____

EMPLOYEES

R. L. Terry 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.

Hobbs, New Mexico May 8, 1952.
Place Date

Name [Signature]
Position Dist. Supt.

Representing Skelly Oil Company
Company or Operator

Address Box 38 - Hobbs, N.M.

FORMATION RECORD

| FROM | TO | THICKNESS IN FEET | FORMATION |
|---------------------|------|----------------------|----------------------------|
| 0 | 1420 | 1420 | Red Bed |
| 1420 | 2592 | 1172 | Anhydrite & Salt |
| 2592 | 2969 | 377 | Anhydrite & Gypsum |
| 2969 | 3063 | 94 | Lime & Anhydrite |
| 3063 | 3150 | 87 | Anhydrite |
| 3150 | 3583 | 433 | Lime |
| 3583 | 3710 | 127 | Lime & Sand |
| 3710 | 6997 | 3287 | Lime |
| Total Depth - 6997' | | | |
| | | | <u>Formation</u> |
| | | | <u>Tops (Schlumberger)</u> |
| | | | Anhydrite 1157' |
| | | | Yates 2703' |
| | | | Seven Rivers 2983' |
| | | | Queens 3650' |
| | | | San Andres 4040' |
| | | | Glorieta 5223' |
| | | | Tubbs 6140' |
| | | | Drinkard 6480' |
| | | | Wichita 6690' |