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AREA 640 ACRES
LOCATE WELL CORRECTLY

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. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

Magnolia Petroleum Company Box 727, Kermit, Texas
Company or Operator Address
State Idaho Well No. 71 D/D in NW/4 of Sec. 14 T. 17-S
Lease
R. 34-E, N. M. P. M. Vacuum Field, east Lea West County.
Well is 660 feet south of the North line and 1980 feet west of the East line of Section 14
If State land the oil and gas lease is No. B-1520 Assignment No. _____
If patented land the owner is _____ Address _____
If Government land the permittee is _____ Address _____
The Lessee is deeper Magnolia Petroleum Company Address Box 727, Kermit, Texas
Drilling commenced December 18 19 48 Drilling was completed January 7 19 49
Name of drilling contractor Mobile, Inc. Address Box 1032, Midland, Texas
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 4375 to 4772 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 | | PURPOSE |
|------|-----------------|------------------|------|--------|--------------|-------------------|------------|----|---------|
| | | | | | | | FROM | TO | |
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MUDDING AND CEMENTING RECORD

| SIZE OF HOLE | SIZE OF CASING | WHERE SET | NO. SACKS OF CEMENT | METHODS USED | MUD GRAVITY | AMOUNT OF MUD USED |
|--------------|----------------|-----------|---------------------|--------------|-------------|--------------------|
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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 |
|------|------------|----------------------------|----------|------|-----------------------|-------------------|
| | | | | | | |
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Results of shooting or chemical treatment re-completing of well

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 4739 feet to 4772 feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing January 19 19 49
The production of the first 24 hours was 33 barrels of fluid of which 100 % was oil; 0 % emulsion; 0 % water; and 0 % 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 4th Kermit, Texas April 4, 1949
day of April 19 49 Name _____ Place _____ Date _____

Notary Public Position Dist. Supt.
Representing Magnolia Petroleum Company
Company or Operator
My Commission expires June 1, 1949 Address Box 727, Kermit, Texas

FORMATION RECORD

| FROM | TO | THICKNESS IN FEET | FORMATION |
|------|------|----------------------|---|
| 4707 | | | Production before clean out 20 B/O no water |
| 4707 | 4739 | 32 | Top of cavings |
| 4739 | 4764 | 25 | Clean out to |
| 4764 | 4772 | 8 | Lime |
| | | | Broken lime and blue shale |
| 4772 | | | <u>TOTAL DEPTH</u> |
| 4375 | 4772 | 397 | Western Co. acidized w/5000 gals 20% LT Packer at 4160 TP 800-1400# 28 mins. 4 BPM. |
| | | | Pumped after drilling deeper 33 bbls. of oil no water 24 hrs. w/Kobe unit. |
| | | | Drilling deeper commenced December 18, 1948 |
| | | | Drilling deeper completed January 7, 1949 |