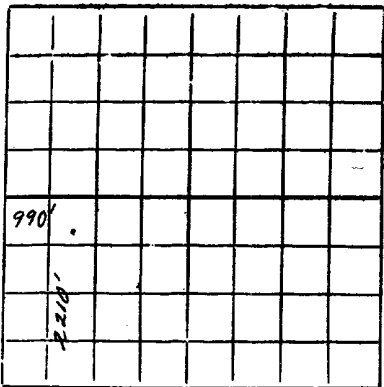


NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE. If State Land submit 6 Copies



AREA 640 ACRES
LOCATE WELL CORRECTLY

Magnolia Petroleum Company
(Company or Operator)

New Mex "A"
(Lease)

Well No. 3, in NW 1/4 of SW 1/4, of Sec. 32, T. 19S, R. 27E, NMPM.

McMillian Seven Rivers Pool, Eddy County.

Well is 2210 feet from South line and 990 feet from West line of Section 32. If State Land the Oil and Gas Lease No. is B-11220

Drilling Commenced June 21, 1956. Drilling was Completed July 8, 1956.

Name of Drilling Contractor H. R. Bethel Company

Address P. O. Box 1007, Odessa, Texas

Elevation above sea level at Top of Tubing Head 3340. 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 PER FOOT | NEW OR USED | AMOUNT | KIND OF SHOE | CUT AND PULLED FROM | PERFORATIONS | PURPOSE |
|-------|-----------------|-------------|--------|--------------|---------------------|--------------|------------|
| 8 5/8 | 29# | Used | 177' | | | | Surface |
| 5 1/2 | 14# | New&Used | 377' | | | | Oil String |
| | | | | | | | |
| | | | | | | | |

MUDDING AND CEMENTING RECORD

| SIZE OF HOLE | SIZE OF CASING | WHERE SET | NO. SACKS OF CEMENT | METHOD USED | MUD GRAVITY | AMOUNT OF MUD USED |
|--------------|----------------|-----------|---------------------|-------------|-------------|--------------------|
| 10" | 8 5/8 | 177' | 75 | Pump & Plug | | |
| 8" | 5 1/2 | 377' | 65 | Pump & Plug | | |
| | | | | | | |
| | | | | | | |

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

(See Attachment)

Result of Production Stimulation
Depth Cleaned Out

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

Rotary tools were used from 0 feet to 377 feet, and from - feet to - feet.
Cable tools were used from 0 feet to 377 feet, and from - feet to - feet.

Put to Producing....., 19..... Well Temporarily Abandoned 8-6-56.

OIL WELL: The production during the first 24 hours was.....barrels of liquid of which.....% was
was oil;% was emulsion;% water; and.....% was sediment. A.P.I.
Gravity.....

GAS WELL: The production during the first 24 hours was.....M.C.F. plus.....barrels of liquid Hydrocarbon. Shut in Pressure.....lbs.

Length of Time Shut in.....

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Northwestern New Mexico

| | | |
|--------------------|---------------------|----------------------------|
| T. Anhy..... | T. Devonian..... | T. Ojo Alamo..... |
| T. Salt..... | T. Silurian..... | T. Kirtland-Fruitland..... |
| B. Salt..... | T. Montoya..... | T. Farmington..... |
| T. Yates..... | T. Simpson..... | T. Pictured Cliffs..... |
| T. 7 Rivers..... | T. McKee..... | T. Menefee..... |
| T. Queen..... | T. Ellenburger..... | T. Point Lookout..... |
| T. Grayburg..... | T. Gr. Wash..... | T. Mancos..... |
| T. San Andres..... | T. Granite..... | T. Dakota..... |
| T. Glorieta..... | T. | T. Morrison..... |
| T. Drinkard..... | T. | T. Penn..... |
| T. Tubbs..... | T. | T. |
| T. Abo..... | T. | T. |
| T. Penn..... | T. | T. |
| T. Miss..... | T. | T. |

| From | To | Thickness in Feet | Formation | From | To | Thickness in Feet | Formation |
|------|-----|----------------------|----------------------|------|----|----------------------|-----------|
| 0 | 5 | 5 | Sand | | | | |
| 5 | 15 | 10 | Sand Rock | | | | |
| 15 | 35 | 20 | Sandy Shale | | | | |
| 35 | 58 | 23 | Shale | | | | |
| 58 | 275 | 217 | Anhydrite & Dolomite | | | | |
| 275 | 300 | 25 | Dolomite & Sand | | | | |
| 300 | 377 | 77 | Dolomite | | | | |

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

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.

8-14-56

.....
(Date)

Company or Operator. Magnolia Petroleum Company

Address.....**Box 727, Kermit, Texas**

Name E. H. Blundell

Position or Title.....**District Superintendent**.....

ATTACHMENT - New Mex "A" # 3

Deviation Survey - None

Core Record - None

Drill Stem Test - None

Acidizing or other completion operations:

- 7-11-56 Howco. Sand oil frac perf. 338-345 w/1500 gals., 12.8 BPM, CP 1650-1200#, 5 min. SIP 500#. Ran rods & tbgs., put on pump. Pumped 28 BLO in 37 Hrs. Did not recover 97 BLO.
- 7-15-56 Howco. Re-Sand oil frac. perf. 338-345 w/3000 gals. + 1# sand. Max. Press. 1800-1500#, 8 mins. 16 BPM, 5 min. SIP 400#. Ran rods & tbgs. Pumped 47 BLO in 58 Hrs. Did not recover 187 BLO.
- 7-20-56 Howco. sand oil frac. perfs. 338-345, 351-365 down 5½" Casg. w/5000 gals. + 1# sand per gallon, 100 gals. jelled oil ahead of frac. CP 1200-900#, 5½ mins. 17.3 BPM, 5 min. SIP 400#. Fl. 5 BLO to pits in 30 mins. Fl. 50 BLO in 3 hrs. thru open 2". CP 0#. Fl. 70 BLO in 5½ Hrs. Swbd. 19 BLO in 10 Hrs. Did not recover 277 BLO.
- 7-22-56 Howco. sand oil frac. perf. 248-258 w/1500 gals. down 5½" Casg. Pumped 28 BLO ahead of frac. Pumping in @ 3000'. CP 2200-1200#, 13.5 BPM, 2 mins. & 40 Secs., 5 min. SIP 400#. SI 1 Hr. CP 250#. Open & Fl. 44 BLO in 4 Hrs. Died. 3/4" choke. CP 50#, Swbd. 40 BLO in 12 hrs. Swbd dry 1 hr., no gas. Did not recover 8 BLO.
- 7-24-56 Howco. sand oil frac. perf. 248-258 w/3000 gals. refined oil + 4500# sand. CP 1600-1100#, 22 BPM, 3 mins., 15 Sec., 5 min. SIP 500#. Fl. 45 BLO in 5 hrs. Died. Pumped 69 BLO in 238 Hrs. Did not recover 294 BLO.

1-1-76 - New York - 100

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