

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

Sec. 24-19S-N35E

| | |
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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

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AREA 640 ACRES
LOCATE WELL CORRECTLY.

Tex-Star Oil & Gas Corp.

Texaco-Hamon "A"

(Company or Operator)

(Lease)

Well No. 1 in NW $\frac{1}{4}$ of NW $\frac{1}{4}$ of Sec. 24, T. 19S, R. 35E, NMPM.
Pearl Queen Pool, Lea County.

Well is 330 feet from West line and 990 feet from North line
of Section 24. If State Land the Oil and Gas Lease No. is

Drilling Commenced 9/30, 1964 Drilling was Completed 10/19, 1964

Name of Drilling Contractor Monarch Drilling CompanyAddress P.O. Box 1151 Hobbs, New Mexico

Elevation above sea level at Top of Tubing Head 3731.2
The information given is to be kept confidential until , 19

OIL SANDS OR ZONES

No. 1, from 4911 to 4916 No. 4, from 4998 to 5006
No. 2, from 4920 to 4932 No. 5, from to
No. 3, from 4966 to 4970 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 None 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" | 20# | New | 247.17 | None | | | Surface Casing |
| 4-1/2" | 10.50# | New | 5054.44 | Baker Float | | 4911; 4913; 4927; 4929; 4931; 4967; 4998; 5000; 5002 | 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 |
|--------------|----------------|-----------|---------------------|-------------|-------------|--------------------|
| 11" | 8-5/8" | 258 | 125 | BJ Service | Native | None |
| 7-7/8" | 4-1/2" | 5065 | 200 | BJ Service | 1.94 | 20,000 lbs. |

RECORD OF PRODUCTION AND STIMULATION

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

Acidize w/850 gal NE 15% HCL

Sand Frac w/30,000# (20-40) Sand; 500# (8-12) glass beads and 38,000 gal gelled brine water.

Result of Production Stimulation 44 BOPDDepth Cleaned Out 5028

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 5147 feet, and from _____ feet to _____ feet.
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing 10/30, 19 64
 OIL WELL: The production during the first 24 hours was 46 barrels of liquid of which 96 % was
 was oil; 15 / 1.5 % was emulsion; 2 % water; and .5 % was sediment. A.P.I.
 Gravity 41.3
 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):

| Southeastern New Mexico | | | | Northwestern New Mexico | | | |
|-------------------------|-------------|--|--|-------------------------|--|--|-----------------------|
| T. Anhy | <u>1752</u> | | | T. Devonian | | | T. Ojo Alamo |
| T. Salt | <u>3115</u> | | | T. Silurian | | | T. Kirtland-Fruitland |
| B. Salt | <u>3350</u> | | | T. Montoya | | | T. Farmington |
| T. Yates | <u>3775</u> | | | T. Simpson | | | T. Pictured Cliffs |
| T. 7 Rivers | <u>4562</u> | | | 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. _____ |

FORMATION RECORD

| From | To | Thickness in Feet | Formation | From | To | Thickness in Feet | Formation |
|------|------|----------------------|------------------------|------|------|----------------------|-------------------|
| 0 | 250 | | Surf. Clay & Red Bed | 4370 | 4415 | | Lime |
| 250 | 508 | | Red Bed | 4415 | 4478 | | Lime & Shale |
| 508 | 814 | | Red Bed | 4478 | 4525 | | Lime |
| 814 | 1318 | | Red Bed | 4525 | 4553 | | Lime |
| 1318 | 1571 | | Shells, Red Bed Gyp | 4553 | 4586 | | Lime & Shale stks |
| 1571 | 1748 | | Shells, red bed, any | 4586 | 4609 | | Lime |
| 1748 | 1898 | | Red Bed & lime, anhyd. | 4609 | 4656 | | Lime & Shale |
| 1898 | 2121 | | Anhyd - salt | 4656 | 4691 | | Lime & Shale |
| 2121 | 2475 | | Anhy - Salt | 4691 | 4705 | | Lime |
| 2475 | 2619 | | Anhy & salt | 4705 | 4734 | | Lime & Shale |
| 2619 | 3288 | | Any - salt | 4734 | 4755 | | Lime |
| 3208 | 3289 | | Anhy & Salt | 4755 | 4761 | | Lime |
| 3289 | 3333 | | Anhy - Gyp | 4761 | 4775 | | Lime |
| 3333 | 3336 | | Anhy & Gyp | 4775 | 4793 | | Lime |
| 3336 | 3408 | | Any & gyp | 4793 | 4862 | | Lime |
| 3408 | 3471 | | Anhy - gyp | 4862 | 4972 | | Lime |
| 2471 | 3552 | | Anhy | 4972 | 5077 | | Lime |
| 3552 | 3622 | | Anhy - gyp | 5077 | 5147 | T.D. | Lime |
| 3622 | 3834 | | Anhy - Gyp | | | | |
| 3834 | 3876 | | Anhy & Gyp | | | | |
| 3876 | 4087 | | Anhy | | | | |
| 4087 | 4155 | | Anhy-lime | | | | |
| 4155 | 4282 | | Anhy & lime | | | | |
| 4282 | 4323 | | Lime | | | | |
| 4323 | 4370 | | Lime | | | | |

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.

October 31, 1964

Company or Operator Tex-Star Oil & Gas Corp.
Maxwell S. McKaye
 Name _____

(Date)
 Address 1000 Oil & Gas Building, Wichita Falls
Texas
 Position or Title District Superintendent