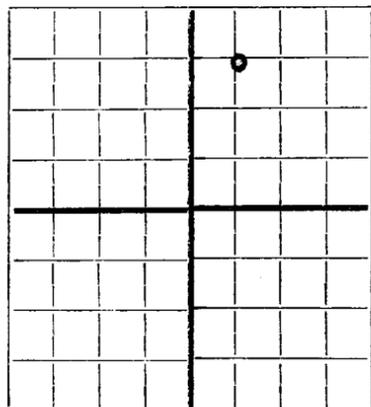


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NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico



AREA 640 ACRES
LOCATE WELL CORRECTLY

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.

Manry & Co. Company or Operator **503 Esperson Bldg. Houston, Texas** Address
Manry State A Lease Well No. **2** in **EME** of Sec. **6**, T. **13 South**
 R. **32 East**, N. M. P. M., **Caprock** Field, **Lea** County.
 Well is **654** feet south of the North line and **1982** feet west of the East line of **Section 6**
 If State land the oil and gas lease is No. **B-399** Assignment No. _____
 If patented land the owner is _____, Address _____
 If Government land the permittee is _____, Address _____
 The Lessee is _____, Address _____
 Drilling commenced **3-18-47** 19____ Drilling was completed **4-22-47** 19____
 Name of drilling contractor **Barney Cockburn**, Address **Artesia, N.M.**
 Elevation above sea level at top of casing **4385** feet. **4393 Derrick Floor**
 The information given is to be kept confidential until **no** 19____

OIL SANDS OR ZONES

No. 1, from **3032** to **3038** 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 RECORDED

| SIZE | WEIGHT PER FOOT | THREADS PER INCH | MAKE | AMOUNT | KIND OF SHOE | CUT & FILLED FROM | PERFORATED | | PURPOSE |
|------|-----------------|------------------|------|--------|--------------|-------------------|------------|----|--------------------|
| | | | | | | | FROM | TO | |
| 10" | 40# | 8 | | 232 | | | | | Surface Production |
| 7" | 22# | 8 | | 3027 | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |

MUDDING AND CEMENTING RECORD

| SIZE OF HOLE | SIZE OF CASING | WHERE SET | NO. SACKS OF CEMENT | METHODS USED | MUD GRAVITY | AMOUNT OF MUD USED |
|--------------|----------------|-----------|---------------------|--------------|-------------|--------------------|
| 1 5/8 | 10" | 232 | 180 | Haliburton | | |
| 9 7/8 | 30 27 | 30 27 | 600 | Haliburton | | |

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 |
|------|------------|----------------------------|----------|------|-----------------------|-------------------|
| | | | | | | |
| | | | | | | |

Results of shooting or chemical treatment **NONE**

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 **3028** feet, and from _____ feet to _____ feet
 Cable tools were used from **3028** feet to **3038** feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing **April 23** 19 **47**
 The production of the first 24 hours was **510** barrels of fluid of which **100** % 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

J.R. Cockburn, Driller **Wayne Adkins**, Driller
Emmett Martin, 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 **29** day of **May**, 19 **47** at **Artesia, N.M.**
 Name **Harry B. Williams** Date _____
 Position **Harry B. Williams, Agent**

Arnold S. Dush

FORMATION RECORD

| FROM | TO | THICKNESS IN FEET | FORMATION |
|-------|------|----------------------|--------------------------------------|
| 0 | 55 | 55 | Caliche & Sand |
| 55 | 195 | 140 | Red Rock & Shells |
| 195 | 215 | 20 | Red Rock & Shells |
| 215 | 257 | 42 | Red Beds |
| 257 | 446 | 189 | Red Beds |
| 446 | 630 | 184 | Red Beds |
| 630 | 1060 | 430 | Red Beds |
| 10 60 | 1300 | 240 | Red Beds |
| 1300 | 1426 | 126 | Red Bedws, Sand & Anhydrite |
| 1426 | 1510 | 84 | Anhydrite & Red Beds |
| 1510 | 1795 | 285 | Anhydrite, Red Beds & Salt |
| 1795 | 1960 | 165 | Salt, & Red Beds. |
| 1960 | 2157 | 197 | Salt & Shale |
| 2157 | 2290 | 133 | Salt & Anhydrite |
| 2290 | 2349 | 59 | Anhydrite & Red Shale |
| 2349 | 2485 | 136 | Anhydrite & Shale |
| 2485 | 2562 | 177 | Anhydrite & Shale |
| 2562 | 2818 | 256 | Anhydrite & Shale |
| 2818 | 3015 | 197 | Anhydrite & Shale |
| 3015 | 3025 | 10 | Shale with salt stringers. |
| 3025 | 3028 | 3 | Anhydrite |
| 3028 | 3032 | 4 | Anhydrite |
| 3032 | 3038 | 6 | Sand, OIL PAY, Very Loose and Porous |