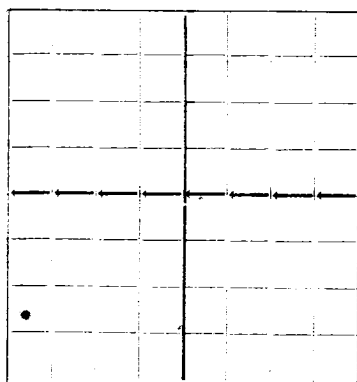


N.

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.

Carl B. King Drilling Company, Inc., Dallas, Texas.

Company or Operator
John A. Stuart Well No. 1 in SW¹ of Sec. 11, T. 25-S

R. 37-E N. M. P. M., Langlie Area Field, Lea County.

Well is 990 feet North of the line and 330 feet East of the line of 11-25-37

If State land the oil and gas lease is No. Assignment No.

If patented land the owner is John A. Stuart Address Jal, New Mexico.

If Government land the permittee is Address

The Lessee is Carl B. King & Others Address Dallas, Texas

Drilling commenced 10/27/37 19 Drilling was completed 11/24/37 19

Name of drilling contractor Carl B. King Address Dallas, Texas

Elevation above sea level at top of casing 3118 feet.

The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 3345 to 3405 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 344 to 580 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 |
|-----------|-----------------|------------------|------|--------|--------------|-------------------|--------------------|-------------|
| 10-3/4 | 36.75 | 8 | LW | 195 | TP | | | Surface |
| 7-5/8 | 26.40 | 8 | LW | 1058 | Bakblu Guide | | | Salt String |
| 5 1/2" OD | 17.00 | 10 | SS | 3313 | Bakblu Float | | | Oil String |
| 2 1/2" | | 10 | SS | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

MUDDING AND CEMENTING RECORD

| SIZE OF HOLE | SIZE OF CASING | WHERE SET | NO. SACKS OF CEMENT | METHOD USED | MUD GRAVITY | AMOUNT OF MUD USED |
|--------------|----------------|-----------|---------------------|-------------|-------------|--------------------|
| 13-3/4 | 10-3/4 | 209 | 200 | Halliburton | 10.5 | Hole Full |
| 9-7/8 | 7-5/8 | 1061 | 350 | " | 10.0 | " " |
| 6-3/4 | 5 1/2 | 3301 | 200 | " | 11.0 | " " |

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

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 3409 feet, and from feet to feet

Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing 12/1/37 19

The production of the first 24 hours was 432 barrels of fluid of which 99.7 % was oil; %

emulsion; % water; and .3 % sediment. Gravity, Be 41.5

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.C. Overton Driller Vergil Wigley Driller

B.D. Miller 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 29th Hobbs, New Mexico 11/29/37

day of November 19 37 Name Carl B. King Drilling Company

Position Inc.

Representing Company or Operator

My Commission expires Address Dallas, Texas

FORMATION RECORD

| FROM | TO | THICKNESS IN FEET | FORMATION |
|------|------|----------------------|----------------------------------|
| 0 | 60 | 60 | Caliche |
| 60 | 344 | 284 | Red Rock |
| 344 | 580 | 236 | Sand Shells |
| 580 | 783 | 203 | Red Rock and streaks of sand. |
| 783 | 870 | 87 | Sand |
| 870 | 980 | 110 | Red Rock |
| 980 | 1080 | 100 | Anhydrite |
| 1080 | 1420 | 340 | Anhydrite and streaks of salt. |
| 1420 | 1470 | 50 | Salt |
| 1470 | 1720 | 250 | Salt & Anhydrite Shells. |
| 1720 | 1735 | 15 | Anhydrite |
| 1735 | 1775 | 40 | Salt & Anhydrite Shells. |
| 1775 | 1855 | 80 | Salt |
| 1855 | 2030 | 175 | Anhydrite & Salt. |
| 2030 | 2045 | 15 | Anhydrite. |
| 2045 | 2155 | 110 | Anhydrite & Salt. |
| 2155 | 2290 | 135 | Salt. |
| 2290 | 2320 | 30 | Salt & Anhydrite. |
| 2320 | 2410 | 90 | Anhydrite. |
| 2410 | 2430 | 20 | Anhydrite & Lime. |
| 2430 | 3011 | 581 | Lime. |
| 3011 | 3028 | 17 | Broken Lime (Smell of Gas) |
| 3028 | 3158 | 130 | Lime. |
| 3158 | 3161 | 3 | Lime (Show of Gas) |
| 3161 | 3190 | 29 | Lime. |
| 3190 | 3193 | 3 | Broken Lime (Smell of Gas) |
| 3193 | 3210 | 17 | Lime. |
| 3210 | 3219 | 9 | Broken Lime (Very Soft) |
| 3219 | 3260 | 41 | Lime (Hard) |
| 3260 | 3280 | 20 | Sandy Lime (Soft w/show of Gas). |
| 3280 | 3316 | 36 | Hard Gray Sandy Lime. |
| 3316 | 3345 | 29 | Sandy Lime (Medium) |
| 3345 | 3405 | 60 | Brown Sandy Lime (Soft) |
| 3405 | 3409 | 4 | Hard Gray Lime. Total Depth. |