

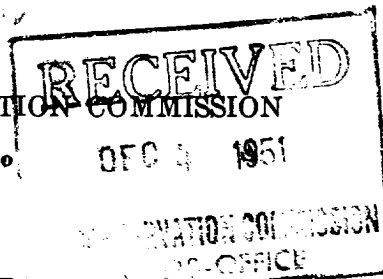
DUPLICATE

FORM C-105

N.

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico



Grid for locating well correctly, with '0' in the bottom right cell.

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.

Company or Operator: **Calbertson & Irwin, Inc.**
Well No. **2** in **SJ15W1** of Sec. **13**, T. **24S**
R. **36E**, N. M. P. M. **Cooper-Jal** Field, **Lea** County.
Well is **4750** feet south of the North line and **2970** feet west of the East line of **Sec. 13**
If State land the oil and gas lease is No. \_\_\_\_\_ Assignment No. \_\_\_\_\_
If patented land the owner is **Eona E. Hunter**, Address **Cooper, New Mexico**
If Government land the permittee is \_\_\_\_\_, Address \_\_\_\_\_
The Lessee is \_\_\_\_\_, Address \_\_\_\_\_
Drilling commenced **October 20** 19 **51** Drilling was completed **December 1** 19 **51**
Name of drilling contractor **Cactus Drilling Company**, Address **San Angelo, Texas**
Elevation above sea level at top of casing **3324** feet.
The information given is to be kept confidential until **Not confidential** 19 \_\_\_\_\_

OIL SANDS OR ZONES

No. 1, from **3450** to **3460** No. 4, from \_\_\_\_\_ to \_\_\_\_\_
No. 2, from **3490** to **3505** No. 5, from \_\_\_\_\_ to \_\_\_\_\_
No. 3, from **3535** to **3545** 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

Table with columns: SIZE, WEIGHT PER FOOT, THREADS PER INCH, MAKE, AMOUNT, KIND OF SHOE, CUT & FILLED FROM, PERFORATED FROM TO, PURPOSE.
Rows include: 10 3/4" 40 8 New 233 T.P. Surface; 7" 17 8 New 3215 Halliburton-Float Oil string; 5 1/2" 14 8 New 1030 Halliburton-Float (liner to case off); (intermediate water)

MUDDING AND CEMENTING RECORD

Table with columns: SIZE OF HOLE, SIZE OF CASING, WHERE SET, NO. SACKS OF CEMENT, METHOD USED, MUD GRAVITY, AMOUNT OF MUD USED.
Rows include: 13" 10 3/4" 233 125 Halliburton \*200 sack around shoe; 8 1/2" 7 3215 400\* Halliburton 200 sack thru 2-stage; 6 1/2" 5 1/2 3436 150 Halliburton tool top salt

PLUGS AND ADAPTERS

Heaving plug—Material \_\_\_\_\_ Length \_\_\_\_\_ Depth Set \_\_\_\_\_
Adapters—Material \_\_\_\_\_ Size \_\_\_\_\_

RECORD OF SHOOTING OR CHEMICAL TREATMENT

Table with columns: SIZE, SHELL USED, EXPLOSIVE OR CHEMICAL USED, QUANTITY, DATE, DEPTH SHOT OR TREATED, DEPTH CLEANED OUT.

Results of shooting or chemical treatment **Did not shoot or treat.**

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 **3615** feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.
Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

PRODUCTION

Put to producing **Dec. 2** 19 **51**
The production of the first 24 hours was **96** barrels of fluid of which **100** % was oil; **-** % emulsion; **-** % water; and **-** % sediment. Gravity, Be **37**
If gas well, cu. ft. per 24 hours \_\_\_\_\_ Gallons gasoline per 1,000 cu. ft. of gas \_\_\_\_\_
Rock pressure, lbs. per sq. in. **700, shut-in pressure**

CONTRACTOR'S

EMPLOYEES

**J. J. Olander**, Driller **Art Overture**, Driller
**J. J. Lickering**, 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 **3rd**

day of **December**, 19 **51**

**Darlene Franklin**
Notary Public

My Commission expires **June 1, 1953**

**Midland, Texas** **12/3/51**

Name **[Signature]**

Position **President**

Representing **Calbertson & Irwin, Inc.** Company or Operator.

Address **Box 1071, Midland, Texas**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
●	190	190	Caliche, sand & gravel
190	300	110	red rock
300	870	570	red & gray shale
870	1150	280	red rock
1150	1250	100	Anhydrite
1250	1320	70	Salt
1320	1980	660	Salt and Anhydrite
1980	2230	250	Salt
2230	2630	400	Salt and Anhydrite
2630	2830	200	Salt
2830	2860	30	Anhydrite
2860	2990	130	Brown lime
2990	3055	65	Lime, sand & anhydrite
3055	3100	45	Lime
3100	3200	100	Lime & sand
3200	3250	50	Lime
3250	3270	20	Sand
3270	3450	180	Lime
3450	3460	10	Sand & lime
3460	3490	30	Lime
3490	3505	15	Sand & lime
3505	3615	110	Lime
TD 3615			