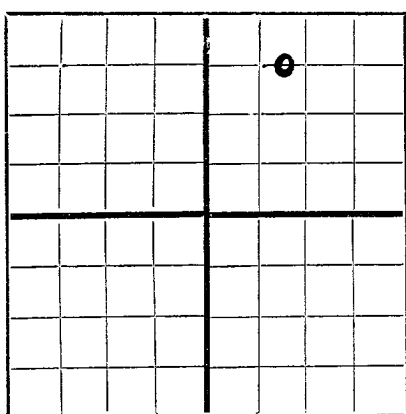
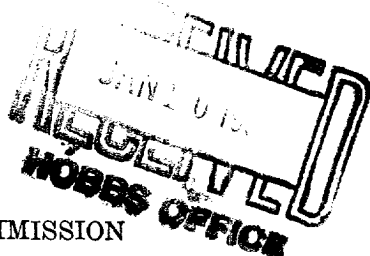


DUPLICATE

FORM C-105



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

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.

Culbertson & Irwin, Inc. **Midland, Texas**
Company or Operator Address
Van Zandt Well No. **1** in **NW/4 NE/4** of Sec. **25**, T. **24S**
Lease
R. **362**, N. M. P. M. **Langlie-Mattix** Field, **Lea** County.
Well is **660** feet south of the North line and **1650** feet west of the East line of **Section 25**
If State land the oil and gas lease is No. Assignment No.
If patented land the owner is **Miss May Woolworth et al (surface)**, Address **San Angelo, Texas**
If Government land the permittee is, Address
The Lessee is, Address
Drilling commenced **Dec. 14** 19**49** Drilling was completed **Jan. 3** 19**50**
Name of drilling contractor **Hackelman & French**, Address **Oklahoma City, Okla.**
Elevation above sea level at top of casing **3303** feet.
The information given is to be kept confidential until **Not confidential** 19.

OIL SANDS OR ZONES

No. 1, from 3060 to 3070	No. 4, from 3165 to 3175
No. 2, from 3115 to 3125	No. 5, from to
No. 3, from 3135 to 3155	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	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED		PURPOSE
							FROM	TO	
8 5/8	32	8	S.H.	307	T.P.				Surface
5 1/2	15	8	New	2996	Halliburton Float				Oil string

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
10"	8 5/8	307	125			
8"	5 1/2	2996	350	Halliburton *	200 sax around shoe	
					150 sax thru 2-stage tool	
					1174.	

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 **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 **3188** feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing **Jan. 8**, 19**50**
The production of the first 24 hours was **49** barrels of fluid of which **100** % was oil; % emulsion; % water; and % sediment. Gravity, Be. **37.0**
If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas
Rock pressure, lbs. per sq. in. **Production test thru 12/64" choke. T.P. 225#, O.P. 375#.**

CONTRACTOR'S

EMPLOYEES

Lon Chitley, Driller **Ladell Ellis**, Driller
C. C. Hackelman, 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 **9th** day of **January**, 19**50**
Dorene Franklin
Notary Public

My Commission expires **June 1, 1951**

Midland, Texas **1/9/50**
Name **[Signature]**
Position **President**
Representing **Culbertson & Irwin, Inc.**
Company or Operator
Address **Box 1071, Midland, Texas**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	50	50	Sand & caliche
50	150	100	Sand & gravel
150	200	50	Sand & shale
200	300	100	Red & gray shale
300	800	500	Red shale
800	1120	320	Red rock
1120	1230	110	Anhydrite
1230	1300	70	Salt
1300	1450	150	Salt, Anhydrite & red sand
1450	1530	80	Salt
1530	1660	130	Salt & anhydrite
1660	1720	60	Salt
1720	1800	80	Salt, anhydrite & red sand
1800	1900	100	Salt
1900	1960	60	Salt & anhydrite
1960	2200	240	Salt
2200	2430	230	Salt & anhydrite
2430	2580	150	Salt
2580	2660	80	Anhydrite & salt
2660	2850	190	Salt
2850	2880	30	Anhydrite
2880	3005	125	Brown lime & anhydrite
3005	3025	20	Anhydrite, lime & sand
3025	3045	20	Lime
3045	3070	25	Sand
3070	3115	45	Lime
3115	3175	60	Sand, lime & some shale
3175	3188	13	Hard lime
			T.D. 3188