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## 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.

AREA 640 ACRES  
LOCATE WELL CORRECTLY

CULBERTSON &amp; IRWIN, INC.

Texas-State

Well No. 2 Company or Operator NEUSE of Sec. 16 Lease T. 23S  
R. 36E N. M. P. M. Cooper-Jal Field, Lea County.  
Well is 3300 feet south of the North line and 330 feet west of the East line of Sec. 16  
If State land the oil and gas lease is No. \_\_\_\_\_ Assignment No. \_\_\_\_\_  
If patented land the owner is \_\_\_\_\_ Address \_\_\_\_\_  
If Government land the permittee is \_\_\_\_\_ Address \_\_\_\_\_  
The Lessee is \_\_\_\_\_ Address \_\_\_\_\_  
Drilling commenced Jan. 18 1951 Drilling was completed March 2 1951  
Name of drilling contractor Haynes & V-T Drilling Co. Address Odessa, Texas  
Elevation above sea level at top of casing 3417 feet.  
The information given is to be kept confidential until not confidential 19\_\_\_\_.

## GAS OIL SANDS OR ZONES

No. 1, from 3168 to 3185 No. 4, from \_\_\_\_\_ to \_\_\_\_\_  
No. 2, from 3200 to 3215 No. 5, from \_\_\_\_\_ to \_\_\_\_\_  
No. 3, from 3275 to 3295 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 FROM TO	PURPOSE
10 3/4	38	8	New	258	T.P.			Surface
7	20	8	Used	3077	Halliburton-Float			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
13	10 3/4	258	100	Halliburton		
10	7	3077	400*	Halliburton		
				*200 sack around shoe; 200 sack thru perforations @ 1245'		

## 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 3110 feet, and from 3171 feet to 3300 feet.  
Cable tools were used from 3110 feet to 3171 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

## PRODUCTION

Put to producing April 7 1951  
The production of the first 24 hours was \_\_\_\_\_ barrels of fluid of which \_\_\_\_\_ % was oil; \_\_\_\_\_ % emulsion; \_\_\_\_\_ % water; and \_\_\_\_\_ % sediment. Gravity, Be \_\_\_\_\_  
If gas well, cu. ft. per 24 hours 5,200,000 Gallons gasoline per 1,000 cu. ft. of gas \_\_\_\_\_  
Rock pressure, lbs. per sq. in. SICP 1000#

## CONTRACTOR'S EMPLOYEES

O.W. Blackledge Driller E.W. Shepherd Driller  
B. D. Woolverton 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.

Midland, Texas 4/10/51  
Place Date  
Name (signed) E. A. Culbertson  
Position President  
Representing Culbertson & Irwin, Inc.

## FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	150	150	Sand & gravel
150	300	150	Red shale
300	750	450	Red & gray shale
750	820	70	Red sand
820	1230	410	Red rock
1230	1330	100	Anhydrite
1330	1750	420	Salt & anhydrite
1750	2300	550	Salt
2300	2550	250	Salt & anhydrite
2550	2700	150	Salt
2700	2730	30	Anhydrite
2730	2965	235	Salt
2965	2990	25	Anhydrite
2990	3120	130	Brown lime & anhydrite
3120	3155	35	Sand, lime & anhydrite
3155	3168	13	Lime
3168	3185	17	Sand
3185	3200	15	Lime
3200	3215	15	Sand & lime
3215	3250	35	Lime
3250	3300	50	Sand, shale & lime
T.D. 3300			