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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 TRIPPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

AREA 640 ACRES  
LOCATE WELL CORRECTLY

TEXAS PACIFIC COAL AND OIL COMPANY

P. O. Box 2110, Fort Worth 1, Texas

Company or Operator

Address

State New Mexico "A" Ac. 2

Well No. 31

In

of Sec. 9

T. 22-S

Lease

R. 36-E

N. M. P. M.

So. Dunce

Field, Lea

County.

Well is 1980 feet south of the North line and 1980 feet East of the East line of Section 9

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 November 3, 1945 Drilling was completed November 26, 1945

Name of drilling contractor M.B.K. Drilling Company Address Tulsa, Oklahoma

Elevation above sea level at top of casing 3573 feet.

The information given is to be kept confidential until 19

## OIL SANDS OR ZONES

No. 1, from to 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 RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED		PURPOSE
							FROM	TO	
10"	40		Lapweld	300'					
7 5/8	26.40		Smless	1522'					
5 1/2	14		"	3703					
2	4.7		" T	3834					

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11	10"	309'	175			
9 7/8	7 5/8	1532'	200			
6 3/4	5 1/2	3714	200			
	2					

## 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 3845 feet, and from feet to feet

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

## PRODUCTION

Put to producing December 1, 1945

The production of the first 24 hours was 120 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

Driller Driller

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 8th

Fort Worth, Texas January 8, 1946

day of January 1946

Name E. E. Schaper

Position Agent

L. A. Hartung

Notary Public

Representing TEXAS PACIFIC COAL AND OIL COMPANY

Company or Operator

My Commission expires 6-1-47

Address P. O. Box 2110, Fort Worth, Texas

## FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	151	151	Caliche & Shells
151	250	99	Caliche
250	295	45	Red Bed & Shells
295	639	344	Red Bed
639	955	316	Red Bed & Shells
955	1325	370	Red Bed
1325	1395	70	Red Rock
1395	1455	60	Red Bed & Shale
1455	1495	40	Red Bed
1495	1524	29	Red Rock & Anhydrite
1524	1550	26	Anhydrite
1550	1614	64	Anhydrite & Red Rock
1614	2950	1336	Salt & Anhydrite
2950	2993	43	Anhydrite & Lime
2993	3043	50	Anhy, Lime, & Salt
3043	3113	70	Anhydrite & Gyp
3113	3431	318	Anhydrite & Lime
3431	3845	414	Lime
TOTAL DEPTH 3945			