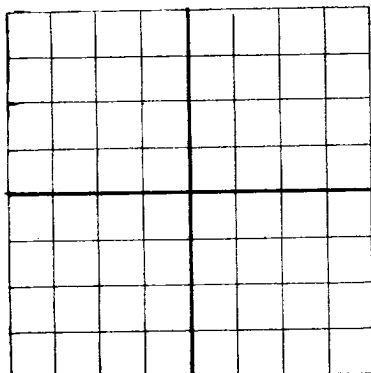


NEW MEXICO OIL CONSERVATION COMMISSION

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

TEXAS PACIFIC COAL AND OIL COMPANY      P. O. Box 2110, Fort Worth 1, Texas  
Company or Operator      Address  
State ~~New Mexico~~ "A" Ac. 1 Well No. 15 in NW 1/4 of Sec. 4, T. 23-S  
Lease  
R. 36-E, N. M. P. M., Cooper-Jal Field, Lea County.  
Well is 1980 feet south of the North line and 1980 feet west of the East line of Section  
If State land the oil and gas lease is No. N.M. 2-A Assignment No. A-983  
If patented land the owner is \_\_\_\_\_ Address \_\_\_\_\_  
If Government land the permittee is \_\_\_\_\_ Address \_\_\_\_\_  
The Lessee is \_\_\_\_\_ Address \_\_\_\_\_  
Drilling commenced August 29, 1946 Drilling was completed September 24, 1946  
Name of drilling contractor R.H.O. Drilling Co. Address Monahans, Texas  
Elevation above sea level at top of casing 3493 feet.  
The information given is to be kept confidential until \_\_\_\_\_ 19 \_\_\_\_\_

OIL SANDS OR ZONES

No. 1, from 3488 to 3508 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	243					
7 5/8	24		Seamless	2870					
5 1/2	14		"	3816					
2	4.7		TRUE "	3506					

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	252	250			
9 7/8	7 5/8	2978	550			
6 3/4	5 1/2	3825	200			
	2					

PLUGS AND ADAPTERS

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

RECORD OF SHOOTING OR CHEMICAL TREATMENT

	EXPLOSIVE OR		DEPTH SHOT OR TREATED	DEPTH CLEANED OUT

# FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	65	65	Caliche
65	235	170	Sand, Shells, Red Bed
235	260	25	Red Bed
260	1115	855	Red Bed & Shells
1115	1244	129	Shale, Shells, Red Bed
1244	1390	146	Red Bed, Shale, Anhy.
1390	1580	190	Anhydrite
1580	2730	1150	Anhy., Salt
2730	2763	33	Anhy., Broken
2763	2950	187	Anhy., Streak Lime
2950	2963	13	Lime
2963	2963	2	Yates Sand
2963	2977	12	Lime
2977	2978	1	Yates Sand
2978	3020	42	Dolomite
3020	3060	40	Lime
3060	3098	38	Yates Sand
3098	3100	2	Lime
3100	3826	726	Gray Lime

TOTAL DEPTH 3826' Plugged back to 3510'