

DUPLICATE

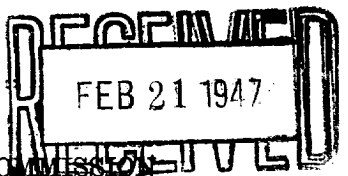
FORM C-105

N

AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico



HOBBS OFFICE

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

New Mexico State "A" As. 2 Well No. 37 in SW 1/4 of Sec. 8 T. 22-S

Lease 36-E So. Eunice Lea County.

R. N. M. P. M. North South East West Section

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. Assignment No.

If patented land the owner is Address

If Government land the permittee is Address

The Lessee is Address

Drilling commenced Nov. 12, 1946 Drilling was completed Feb. 9, 1947

Name of drilling contractor Corbett Drilling Co. Address Tulsa, Okla.

Elevation above sea level at top of casing 3600 feet.

The information given is to be kept confidential until 19

Gas horizons		OIL SANDS OR ZONES	
No. 1, from 3728	to 3735	No. 4, from	to
No. 2, from 3613	to 3621	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 3910	to 3912	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	
15 1/2	70		Lapweld	196					
10 3/4	40.5		Sals	1478					
8 1/2	14		"	3802					
2	4.7			3806					

MUDDING AND CEMENTING RECORD						
SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
15 1/2	15 1/2	205	350			
13 3/4	10 3/4	1492	800			
8 1/2	5 1/2	3812	200			

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
		Acid	3500 gals.	12-19	3665-3901	

Results of shooting or chemical treatment Tested very small amount of oil

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 3912 feet, and from feet to feet

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

PRODUCTION

Put to producing Gas well shut in after PR to 3812' 19

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 5,690 MCF 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 18th Fort Worth, Texas Feb. 18, 1947

day of Feb., 1947 Name Place Date

L. A. Hartung Notary Public Position Agent

My Commission expires 6/1/47 Representing TEXAS PACIFIC COAL AND OIL COMPANY Company or Operator

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

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	36	36	Caliche
36	77	41	Shale, Sand, Shells
77	170	93	Sand, Shells
170	208	38	Sand, Shells, Red Bed
208	375	167	Red Bed, Shale
375	470	95	Red Rock, Shale
470	678	208	Shale, Sand
678	760	82	Sand, Shell
760	860	100	Shale, Shells
860	900	40	Sand, Shale
900	975	75	Sand, Shell
975	1080	105	Shale, Shells
1080	1135	55	Red Rock, Shale
1135	1176	41	Sand, Shell
1176	1245	69	Anhy., Shells
1245	1323	78	Red Rock, Shale
1323	1328	5	Anhydrite
1328	1380	52	Red Rock, Anhy.
1380	1508	128	Red Bed, Anhy.
1508	1510	2	Anhydrite
1510	1945	435	Sand, Shale, Salt
1945	2250	295	Salt, Anhy., Shells
2250	2535	285	Salt, Anhy.
2535	2742	107	Salt, Anhy., Gyp
2742	2762	20	Salt, Anhy.
2762	2773	11	Anhydrite
2773	2780	7	Salt
2780	2961	181	Anhydrite
2961	3010	59	Anhydrite, Salt
3010	3059	49	Anhydrite
3059	3070	11	Anhy., Sand
3070	3085	15	Anhydrite
3085	3878	793	Lime
3878	3901	23	Lime, Sand
3901	3912	11	Lime

TOTAL DEPTH 3912 Plugged back to 3812'