



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico 87102
10000 OF THE OCC

1959 AUG 18 PM 3:16
WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE. If State Land submit 6 Copies

TEIACO Inc., Box 352, Midland, Texas (Company or Operator) St. NM "R" NCT-3 (Lease)
Well No. 14, in SW 1/4 of SE 1/4, of Sec. 1, T. 18-S, R. 34-E, NMPM.
Wildcat Pool, Lea County.
Well is 990 feet from South line and 660 feet from West line of Section 1. If State Land the Oil and Gas Lease No. is B-1306.
Drilling Commenced May 27, 1959. Drilling was Completed June 12, 1959.
Name of Drilling Contractor Oneida Drilling Co.
Address P.O. Box 2076, Hobbs, New Mexico
Elevation above sea level at Top of Tubing Head 4007' G.L. The information given is to be kept confidential until October, 1959.

OIL SANDS OR ZONES

No. 1, from 3168 to 3188 No. 4, from to
No. 2, from 3197 to 3300 No. 5, from to
No. 3, from to No. 6, from to

Drill with Rotary Tools and No Water Sands Tested.

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	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8 5/8"	24.00	New	1595'	Baker	None	None	Surface
4 1/2"	11.60	New	3222'	Hawco	None	See Above	Production

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"	8 5/8"	1605'	550	Hawco		
7 7/8"	4 1/2"	3332'	150	Hawco		

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

Perforate 4 1/2" OD casing from 3168'-3188', 3197'-3300' with 4 jet shots per foot. Acidise perforations with 500 gals. MA followed with 2000 gals. 15% IST & 50 Gals. control flo & 12 BO. Follow with 2000 gals. IST acid. Free. down casing with 10,000 gals. ref. oil carrying 1 1/2% sand per gallon. Injection rate 24.3 BPM. RESULT OF PRODUCTION STIMULATION: Squeeze perforations from 3168' to 3300' with 100 sq. perforate 4 1/2" OD casing from 3060' to 3075', 3095' to 3102', 3111' to 3116', and 3120' to 3124' with 4 jet shots per ft. DEPTH CLEANED OUT 3902'. Acidise with 500 gals. MA mixed with 50 gal. control flo in 12 bbls grade, followed by 2000 gals. acid. Sub dry. Free with 10,000 gal. refined oil and 20,000% sand. Well is non-productive, applied for permission to abandon August 3, 1959.

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 3902 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing: None, 19.
OIL WELL: The production during the first 24 hours was None barrels of liquid of which % was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity.
GAS WELL: The production during the first 24 hours was M.C.F. plus barrels of liquid Hydrocarbon. Shut in Pressure lbs.
Length of Time Shut in

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	1604	T. Devonian	T. Ojo Alamo
T. Salt	1696	T. Silurian	T. Kirtland-Fruitland
B. Salt	2773	T. Montoya	T. Farmington
T. Yates	2888	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	2997	T. McKee	T. Menefee
T. Queen	3806	T. Ellenburger	T. Point Lookout
T. Grayburg		T. Gr. Wash	T. Mancos
T. San Andres		T. Granite	T. Dakota
T. Glorieta		T.	T. Morrison
T. Drinkard		T.	T. Penn
T. Tubbs		T.	T.
T. Abo		T.	T.
T. Penn		T.	T.
T. Miss		T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	260		Redbed	CORE RECORD			
260	1366		Redbed & Anhy.	Core #1	3000'-3050'		100% Rec.
1366	1624		Anhy	Core #2	3167'-3097'		100% Rec.
1624	2636		Anhy & Salt	Core #3	3098'-3120'		100% R.c.
2636	2808		Anhy, Salt, Gyp	Core #4	3120'-3170'		100% Rec.
2808	3170		Anhy & Gyp	Core #5	3806'-3826'		100% Rec.
3170	3249		Anhy, Gyp, lime	Dist. #1 3120'-3150'. Tool open 1 hr. Open with slight blow air & died in 10 minutes. Rec. 60' DM. No show. 30 MIST-42. IF-0. HI 1700. 30 MIST-42. FF-0. HO-1675. Job complete 7:45 A.M. June 5, 1959.			
3249	3393		Anhy & Gyp.				
3393	3484		Anhy, lime, Gyp	DST. #2 3120'-3170'. Tool open 1 hr. Open with slight blow air & died in 17 minutes. Rec. 85' slightly GCM. 30 MIST-90. IF-80. HI 1684. 30 MIST-90. FF-80. HO-1684. Job complete 1:30 P.M. June 6, 1959.			
3484	3642		Anhy & Gyp				
3642	3696		Anhy, gyp, lime	Application to plug and abandon filed with MDOCC August 3, 1959, approved August 4, 1959. Plug and abandonment complete 3:30 P.M. August 12, 1959.			
3696	3786		Dolo & sand				
3786	3902		lime				
TD	3902						
PFTD	3315						
All measurements from Rotary Table or 10' above ground level.							
DEVIATION RECORD							
Depth			Degrees Off				
903			1/4				
2460			3/4				
2671			1 1/4				
2820			2				
2911			2 1/4				
2995			2 3/4				
3150			2 1/2				
3661			3 1/4				

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

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.

August 14, 1959
(Date)

Company or Operator: TEXACO Inc. Address: P.O. Box 352, Midland, Texas
Name: Position or Title: Assistant District Superintendent