

Santa Fe, New Mexico

WELL RECORD

9901
AREA 640 ACRES
LOCATE WELL CORRECTLY
Standard Oil Company of Texas,
A Division of California Oil Company
(Company or Operator)

State 6-34
(1952)

Yacum (Abo) Pool, **Lon** County

Well is 1650' feet from West line and 990' feet from South line

of Section 24 If State Land the Oil and Gas Lease No. is 2-1045

Drilling Commenced..... **August 31** 19 **61** Drilling was Completed..... **September 30** 19 **61**

Name of Drilling Contractor..... **Noble Drilling Corporation**

Address.....2605 North L, Midland, Texas

Elevation above sea level at Top of Tubing Head.....**3929'**..... The information given is to be kept confidential until
.....**19**.....

No. 1, from 8747' (Abo Reef) to 9100' TD No. 4, from _____ to _____

No. 2, from.....to..... No. 5, from.....to.....

No. 3, from.....to..... No. 6, from.....to.....

IMPORTANT RELATED CASES

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
13-3/8"	48#	New	302'	Guide	None	None	Surface Pipe
8-5/8"	24# & 32#	New	3193'	Guide	None	None	Intermediate Pipe
5-1/2"	15.5 & 17#	New	9099'	Float	None	8920-8941 8945-8960	Completion-oil string

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17 1/2"	13-3/8"	302'	375	Plug	Circulated cement to surface	
11"	8-5/8"	3193'	1350	Plug	Top cement by temp. survey 400'	
7-7/8"	5-1/2"	9099'	679	Plug	Top cement by temp. survey 3185'	

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

Acidized perforations 8920-8941 --- 8945'-8960' with 6000 gallons 15% H.C.L. acid well flowing.

Result of Production Stimulation.....well flowed.

..Depth Cleaned Out.....

ECORD OF DRILL-STEM AND SPECIAL 1 8

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 Surface feet to 9100' TD feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing October 18, 1961

OIL WELL: The production during the first 24 hours was 555 barrels of liquid of which 35 % was
was oil; % was emulsion; 65 % water; and % was sediment. A.P.I.
Gravity 38.9° A.P.I.

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. 1623 (+2319)	T. Devonian.	T. Ojo Alamo.
T. Salt.	T. Silurian.	T. Kirtland-Fruitland.
B. Salt.	T. Montoya.	T. Farmington.
T. Yates. 3001 (+ 941)	T. Simpson.	T. Pictured Cliffs.
T. 7 Rivers. 3190 (+ 752)	T. McKee.	T. Menefee.
T. Queen. 3902 (+ 40)	T. Ellenburger.	T. Point Lookout.
T. Grayburg. 4165 (- 223)	T. Gr. Wash.	T. Mancos.
T. San Andres. 4549 (-602)	T. Granite.	T. Dakota.
T. Glorieta. 6326 (-2384)	T.	T. Morrison.
T. Drinkard.	T.	T. Penn.
T. Tubbs.	T.	T.
T. Abo. 8747 (-4805)	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	2500	2500	Shale and Anhydrite				
2500	2900	400	Shale, Anhydrite, and Salt				
2900	4300	1400	Shale, Anhydrite, and Dolomite				
4300	5450	1150	Dolomite and Sand				
5450	5850	400	Dolomite				
5850	6550	700	Limestone				
6550	8750	2200	Dolomite and Limestone				
8750	9100	350	TD - Dolomite (reef)				

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.

November 8, 1961

(Date)

Company or Operator

Standard Oil Company of Texas
A Division of California Oil Company

Drawer "A", Mesquite, Texas

Name

J. L. Rowland

Position or Title

District Engineer