



NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

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

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

State 3-32
(Lease)

Well No. 8, in NW 1/4 of NW 1/4, of Sec. 32, T. 17 South, R. 15 East, NMPM.
Vacuum (Glorieta) Pool, Lea County.
Well is 760 feet from North line and 660 feet from West line
of Section 32. If State Land the Oil and Gas Lease No. is 1-1898
Drilling Commenced September 9, 1964 Drilling was Completed September 26, 1964
Name of Drilling Contractor Noble Drilling Corporation
Address P. O. Drawer 550, Midland, Texas
Elevation above sea level at Top of Tubing Head 3971'
Not Confidential The information given is to be kept confidential until , 19

OIL SANDS OR ZONES

No. 1, from 6047 to 6132 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 None 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"	32	New	1591	Guide	None	None	Surface casing
4-1/2"	9.5	New	6233	Float	None	6056-6101	Oil String

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12-1/4"	8-5/8"	1604'	1090	Pump & Plug	--	
7-7/8"	4-1/2"	6265'	870	Pump & Plug	--	

RECORD OF PRODUCTION AND STIMULATION

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

Acidized perforations 6056-6101 with 2000 gallons using ball sealers.

Result of Production Stimulation On official potential test ending 12:00 Noon, October 5, 1964, well flowed 61 BB, 0 BW in 24 hours. 9/64" choke, FIP 120 psi, oil gravity 39.5 degrees API.

Depth Cleaned Out --

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 (Surface) feet to 6276 (T.D.) feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing October 3, 1964

OIL WELL: The production during the first 24 hours was 61 barrels of liquid of which 100% was
was oil; _____% was emulsion; _____% water; and _____% was sediment. A.P.I.
Gravity 39.5 degrees API

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. Bartles	1523 (+2459)	T. Devonian	T. Ojo Alamo
T. Wash		T. Silurian	T. Kirtland-Fruitland
T. Permian	2720 (+1262)	T. Montoya	T. Farmington
T. Yates	2850 (+1132)	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	3020 (+ 962)	T. McKee	T. Menefee
T. Queen	3711 (+ 271)	T. Ellenburger	T. Point Lookout
T. Grayburg	3965 (+ 17)	T. Gr. Wash	T. Mancos
T. San Andres	4342 (- 360)	T. Granite	T. Dakota
T. Glorieta	5942 (-1960)	T. _____	T. Morrison
T. Clearfork	6012 (-2030)	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	1523	1523	Red beds				
1523	1860	337	Anhydrite & dolomite				
1860	2685	825	Salt				
2685	2850	165	Dolomite				
2850	5800	2950	Dolomite & anhydrite				
5800	6047	247	Dolomite, lime & sand				
6047	6270	223	Dolomite				

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.

Standard Oil Company of Texas, A Division of California Oil Co. Address: Drawer "B", Monahans, Texas (Date) October 6, 1964
Company or Operator Name: R. L. Alexander Position or Title: Lead Engineer