



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.

AREA 640 ACRES
LOCATE WELL CORRECTLY

R. OLSTEN OIL COMPANY

CLIFT

(Company or Operator) (Lease)

Well No. 3, in SE SW 8, T. 23S, R. 37E, NMPM.
PENROSE-SKELLY Pool, LEA County.
Well is 1980 feet from W line and 660 feet from S line
of Section 8. If State Land the Oil and Gas Lease No. is _____
Drilling Commenced Jan. 20, 1956, 19____. Drilling was Completed Feb. 7, 1956, 19____.
Name of Drilling Contractor CACTUS DRILLING COMPANY
Address Box 348 San Angelo, Texas
Elevation above sea level at Ground 3324.9. The information given is to be kept confidential until _____, 19____.

OIL SANDS OR ZONES

No. 1, from 3601 to 3618 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	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
10-3/4"	32.75#	New	385.02	HOWCO			SURFACE
7"	23#	New	3669.6	HOWCO		3601-18	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
13-3/8"	10-3/4"	370.0'	250	HOWCO		
8-3/4"	7"	3667.0'	250	HOWCO		

RECORD OF PRODUCTION AND STIMULATION

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

PBTD, 3647'; Perforated 4 shots per foot from 3601-18. Well was acidized with 500 gallons of acid on February 11, 1956. It was then acidfraced with 5000 gallons of fracturing fluid and 5000# 20-40 sand.

Result of Production Stimulation _____
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 Surface feet to 3668 feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing February 12th, 1956

OIL WELL: The production during the first 24 hours was 128 barrels of liquid of which 75 % was
was oil; _____ % was emulsion; 25% % water; and _____ % was sediment. A.P.I.
Gravity 38

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.....	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt <u>2468 (sample)</u>	T. Montoya.....	T. Farmington.....
T. Yates <u>2645 (Gamma-Neut.)</u>	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers <u>2900(Gamma-Neut.)</u>	T. McKee.....	T. Menefee.....
T. Queen <u>3350(Gamma-Neut.)</u>	T. Ellenburger.....	T. Point Lookout.....
T. Grayburg <u>Penrose 3490(Gamma-Neut.)</u>	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	400	400	Sand & red bed				
400	930	530	red bed & anhydrite				
930	1130	200	anhydrite & salt				
1130	1438	308	red bed, anhy. & salt				
1438	1740	302	anhydrite & gyp				
1740	2578	838	anhydrite & salt				
2578	2626	48	anhydrite & gyp				
2626	2683	57	anhydrite, gyp & lime				
2683	2737	54	anhydrite, lime & sand				
2737	3230	493	lime & gyp				
3230	3323	93	lime				
3323	3352	29	sandy lime				
3352	3409	57	Core #1				
3409	3468	59	lime				
3468	3485	17	lime & gyp				
3485	3500	15	lime				
3500	3557	57	Core #2				
3557	3614	57	Core #3				
3614	3668	54	Core #4				

The four cores will be fully described on the attached sheet

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.

Company or Operator R. OLSEN OIL COMPANY Address Box 691, Jal, New Mexico
Name Alfred N. Olsen Position or Title Superintendent

2-27-56

(Date)