

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

W. Olson Oil Company
(Company or Operator)

Lessor
(Lease)

Well No. 2, in 1/4 of 1/4 of Sec. 12, T. 37, R. 37, NMPM.

Langlie Pattix Pool, Lea County.

Well is 2310 feet from East line and 330 feet from South line of Section 12. If State Land the Oil and Gas Lease No. is

Drilling Commenced September 30, 1955. Drilling was Completed November 15, 1955.

Name of Drilling Contractor Cactus Drilling Company

Address Box 345, San Angelo, Texas

Elevation above sea level at Top of Tanker Derrick Floor 3103. The information given is to be kept confidential until

OIL SANDS OR ZONES

No. 1, from 3177 to 3400 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
No. 2, from to
No. 3, from to
No. 4, from to

ILLEGIBLE

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	505	10000			
7	23	new	3427	10000			

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	815	500	10000		
8 3/4	7	3439	400	10000		

RECORD OF PRODUCTION AND STIMULATION

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

PTT 3420 Perforated 4 shots per foot as follows: 3305-3312, 3324-3332, 3335-3345, 3349-3356, 3363-3367 and 3372-3383. Perforations treated with 400 gal. L.T. acid followed by 10,000 gal. and 11,000 lb. acid oil treatment.

Result of Production Stimulation 196 Barrels of oil per day at 24/64 choke (after lead oil recovery)

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 1439 feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing November 21, 1955 (after loss oil)
OIL WELL: The production during the first 24 hours was 12.321 barrels of liquid of which 100% was oil; _____% was emulsion; _____% water; and _____% was sediment. A.P.I. Gravity 35.0
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	916	T. Silurian	T. Kirtland-Fruitland
B. Salt	2270	T. Montoya	T. Farmington
T. Yates	2420	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	2750	T. McKee	T. Menefee
T. Queen	3177	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	163	163	sand and caliche				
163	295	132	red bed				
295	465	170	red bed				
465	495	30	hard sand				
495	570	75	sand				
570	820	250	sand and red bed				
820	926	106	salt and red bed				
926	2354	1428	Anhydrite and salt				
2354	2411	57	Anhydrite and lime				
2411	2446	35	Anhydrite				
2446	3073	627	Anhydrite and lime				
3073	3097	24	lime and sand				
3097	3144	47	sandy lime				
3144	3163	19	lime				
3163	3257	94	sandy lime				
3257	3278	21	sand and dolomite				
3278	3304	26	sandy lime and shale				
3304	3348	44	sand and dolomite				
3348	3378	30	sand, lime and dolomite				
3378	3411	33	lime and dolomite				
3411	3416	5	sand and dolomite				
3416	3439	23	sand, lime and dolomite				
	T.O.						

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 Oil Well Co., Inc. Address Box 451, Jal, New Mexico (Date) November 21, 1955
Name Alvin Cumming Position or Title Petroleum Engineer