

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

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AREA 640 ACRES
LOCATE WELL CORRECTLY

Ray & Westlund

Daisy Blankenship

(Company or Operator)

(Lease)

Well No. 3 in SW $\frac{1}{4}$ of SW $\frac{1}{4}$ of Sec 12, T. 20S, R. 38E, NMPM.

House

Pool

Lea

County.

Well is 950 feet from S line and 950 feet from W line

of Section 12..... If State Land the Oil and Gas Lease No. is No.....

Drilling Commenced February 1, 1958 Drilling was Completed March 20, 1958

Name of Drilling Contractor..... **Carl Westlund Drilling Company**

Address.....Petroleum Life Bldg., Midland, Texas

Elevation above sea level at Top of Tubing Head.....**3561**..... The information given is to be kept confidential until

No. 19.58

OIL SANDS OR ZONES

No. 1, from 6956 to 7029 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 0 to Csg. set 320' feet. cemented back to surface

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	35.62	New	320'	Halliburton			
8 5/8"	32	Used	3204'	"			
5 1/2"	15 1/2 & 17	New	7095'	"			

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17"	13 3/8	320'	250	Circulated	9#	400 SK
11"	8 5/8"	3204'	700	"	9#	600 "
7 7/8"	5 1/2	7095'	1100	Back to 2945'	8.8#	400 "

RECORD OF PRODUCTION AND STIMULATION

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

Perf 7023-29 - 4 shots per foot. Acidized with 1000 gals.

Result of Production Stimulation..... **3 1/2 to 5 BOPH**

..Depth Cleaned Out.....7073!

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 7105 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing March 24, 58, 19
OIL WELL: The production during the first 24 hours was 119.6 barrels of liquid of which 110% was
was oil; 9.6% was emulsion; % water; and % was sediment. A.P.I.
Gravity 34.1
GAS WELL: The production during the first 24 hours was 101.2 M.C.F. plus 110 barrels of
liquid Hydrocarbon. Shut in Pressure 125 lbs.
Length of Time Shut in 24 hrs.

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

Southeastern New Mexico			Northwestern New Mexico		
T. Anhy.	1527		T. Devonian		T. Ojo Alamo
T. Salt	1590		T. Silurian		T. Kirtland-Fruitland
B. Salt	2775		T. Montoya		T. Farmington
T. Yates	2840		T. Simpson		T. Pictured Cliffs
T. 7 Rivers	3140		T. McKee		T. Menefee
T. Queen	3710		T. Ellenburger		T. Point Lookout
T. Grayburg	3890		T. Gr. Wash		T. Mancos
T. San Andres	4258		T. Granite		T. Dakota
T. Glorieta	5600		T.		T. Morrison
T. Drinkard	6030		T.		T. Penn.
T. Tubbs	6584		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	250	245	Surface				
245	1527	1282	Red Beds				
1527	1590	53	Anhydrite				
1590	2775	1185	Salt & Anhydrite				
2775	2840	65	Red Bed				
2840	3140	300	Red Bed & Sand				
3140	3710	570	Lime - Red shale & sand				
3710	3890	180	Lime shale & sand				
3890	4258	368	Lime & Sand				
4258	5600	1342	Lime & shale streaks				
5600	6030	430	Lime & sand streaks				
6030	7105	1075	Lime				

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.

March 25, 1958

Company or Operator RAY & WESTLUND
Name R. A. Ray

Address P. O. Box 1385, Midland, Texas
Position or Title Co-owner & Operator