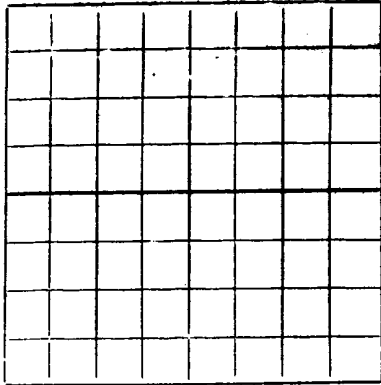




NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

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

Carl J. Westlund
(Company or Operator)

Philmer State
(Lease)

Well No. 4, in SW 1/4 of NE 1/4, of Sec. 29, T-17-S, R-33-E, NMPM.

Maljamar Pool, Lea County.

Well is 1980 feet from North line and 1980 feet from East line of Section 29. If State Land the Oil and Gas Lease No. is B-2229

Drilling Commenced August 14, 1958 Drilling was Completed September 4, 1958

Name of Drilling Contractor Ray Drilling Company

Address

Elevation above sea level at Top of Tubing Head 4103 The information given is to be kept confidential until , 19.

OIL SANDS OR ZONES

No. 1, from 3980 to 4345 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 no water 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
8-1/4	Unknown	Unknown	1270				Surface csg.
5-1/2	14#, 15.5# 17#	New	4356	Brown		Attached on separate sheet	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
Unknown	8-1/4	1270	400	Unknown	-	-
6-1/2	5-1/2	4356	75	Pumped down w/water	No mud - cable tool hole	

RECORD OF PRODUCTION AND STIMULATION

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

sandfrac -- 80,800 gal., 284,630 lbs., 3750 gal. BD acid
24-hour Potential Test, 74 bbls. oil, 2 bbls. water, 14/64 choke,
Csg. Press. 650#, Tbg. Press 135#

Result of Production Stimulation

Depth Cleaned Out

RECORD OF DRILL-STEM AND SPECIAL ITS

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.....feet to.....feet, and from.....feet to.....feet.
Cable tools were used from 0.....feet to 4345.....feet, and from.....feet to.....feet.

PRODUCTION

Put to Producing.....October 14....., 1958

OIL WELL: The production during the first 24 hours was 77.....barrels of liquid of which 95-1/2 % was
was oil; 1 % was emulsion; 2-1/2 % water; and 1 % was sediment. A.P.I.
Gravity.....36.....

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. 1238.....	T. Devonian.....	T. Ojo Alamo.....
T. Salt. Unknown*.....	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	T. Montoya.....	T. Farmington.....
T. Yates. 2594.....	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers. 2900.....	T. McKee.....	T. Menefee.....
T. Queen. 3583.....	T. Ellenburger.....	T. Point Lookout.....
T. Grayburg. 3938.....	T. Gr. Wash.....	T. Mancos.....
T. San Andres. 4316.....	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.

*Old hole re-entered--cased.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
2594	2900	306	Yates				
2900	3583	683	Seven Rivers				
3583	3938	355	Queen				
3938	4316	378	Grayburg				
4316	4345	29	San Andres				

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.

.....October 17, 1958.....(Date)
Company or Operator.....Carl J. Westlund.....Address.....K. Yarbrough, Box 1471, Midland,
Name.....D. J. Westlund.....Position or Title.....Agent.....Texas

Carl J. Westlund
Philmed State Well No. 4
Maljamar Pool

PERFORATIONS

<u>No. Holes</u>	<u>From</u>	<u>To</u>
64	4316	4300
24	4290	4284
56	4264	4250
136	4234	4200
24	4190	4184
8	4180	4178
32	4174	4166
168	4130	4108
16	4098	4094
40	4062	4052
96	4026	4002
40	4098	4094

Carl L. Westlund
 2410 West 1st St.
 Seattle, Wash.

PERSONATIONS

<u>To</u>	<u>From</u>	<u>Ac. No.</u>
1000	1000	10
1001	1001	10
1002	1002	10
1003	1003	10
1004	1004	10
1005	1005	10
1006	1006	10
1007	1007	10
1008	1008	10
1009	1009	10
1010	1010	10
1011	1011	10
1012	1012	10
1013	1013	10
1014	1014	10
1015	1015	10
1016	1016	10
1017	1017	10
1018	1018	10
1019	1019	10
1020	1020	10
1021	1021	10
1022	1022	10
1023	1023	10
1024	1024	10
1025	1025	10
1026	1026	10
1027	1027	10
1028	1028	10
1029	1029	10
1030	1030	10