



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

1960 MAR 11 PM 3 10

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

Lario Oil & Gas Company

(Company or Operator)

Hailman

(Lease)

Well No. 2, in SE 1/4 of NE 1/4, of Sec. 14, T. 8-S, R. 34-E, NMPM.

Midland San Andres

Pool,

Roosevelt

County.

Well is 1980' feet from North line and 1980' feet from East line

of Section 14. If State Land the Oil and Gas Lease No. is

Drilling Commenced December 19, 1958 Drilling was Completed 2-11-59, 19

Name of Drilling Contractor Loan Drilling Company

Address Box 832, Midland, Texas

Elevation above sea level at Top of Tubing Head 4294 K.B. The information given is to be kept confidential until, 19

OIL SANDS OR ZONES

No. 1, from 3800 to 4610 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 rotary 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	452.28'	Tex. Pat.			Surface
7-5/8	26.4#	New	1541.99	Baker Guide			Intermediate String
7-5/8	24#	New	3132.56	Baker Guide			"

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
15"	10-3/4	468.78	325	Pump	Rotary	Cement circulated
9-7/8"	7-5/8	4691.31	1800	Pump	10.5	Top of cement at 90'

RECORD OF PRODUCTION AND STIMULATION

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

Acidized perforations 4548-72, 4576-80, 4584-86, & 4590-4600 w/2000 gal. XM-38 Acid. Average injection rate 2 bbls per min. at 2300#. Swab 8 bbls oil in 6 hrs. Reacidized perforations w/8000 gals. X-100-M-38 acid w/60 RCM balls. Average injection rate 6.5 bbls per min. at 2800#. Swab to natural flow.

Result of Production Stimulation 5.58 bbls. oil in 24 hrs.

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 9293 feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing 3-6-59, 19____.

OIL WELL: The production during the first 24 hours was 5.58 barrels of liquid of which 100 % was
was oil; _____ % was emulsion; 5 bbls ~~xx~~ water; and _____ % was sediment. A.P.I.
Gravity 34.0

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. <u>2185 EL</u>	T. Devonian. _____	T. Ojo Alamo. _____	
T. Salt. _____	T. Silurian. _____	T. Kirtland-Fruitland. _____	
B. Salt. _____	T. Montoya. _____	T. Farmington. _____	
T. Yates. <u>2618</u>	T. Simpson. _____	T. Pictured Cliffs. _____	
T. 7 Rivers. _____	T. McKee. _____	T. Menefee. _____	
T. Queen. <u>3312</u>	T. Ellenburger. _____	T. Point Lookout. _____	
T. Grayburg. _____	T. Gr. Wash. _____	T. Mancos. _____	
T. San Andres. <u>3800</u>	T. Granite. _____	T. Dakota. _____	
T. Glorieta. <u>5220</u>	T. _____	T. Morrison. _____	
T. Drinkard. _____	T. _____	T. Penn. _____	
T. Tubbs. <u>6673</u>	T. _____	T. _____	
T. Abo. <u>7527</u>	T. _____	T. _____	
T. Penn. <u>9154</u>	T. _____	T. _____	
T. Miss. _____	T. _____	T. _____	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	70	70	Sand & Caliche				
70	145	75	Caliche				
145	100	55	Caliche & shells				
200	285	85	Shell & red bed				
285	1140	855	Red bed				
1140	1760	620	Red bed & shells				
1760	2075	315	Red bed & shale				
2075	2526	451	Anhydrite				
2526	2706	180	Anhydrite & salt streaks				
2706	3462	756	Anhydrite & salt				
3462	3842	380	Anhydrite				
3842	3882	40	Anhydrite & lime				
3882	4053	171	Lime				
4053	4078	25	Anhydrite				
4078	5301	1223	Lime				
5301	5515	214	Sandy lime				
5515	5594	79	Lime & sand				
5594	7438	1844	Lime				
7438	7630	192	Shale				
7630	7699	69	Lime & shale				
7699	8000	301	Shale				
8000	8247	247	Shale & lime				
8247	9293	1046	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 10, 1959

Company or Operator Lario Oil & Gas Company
Name B. J. Frankum

Address Box 1209, Odessa, Texas
Position or Title District Production Superintendent