



NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

RECEIVED
JUL 10 1963

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

Lario Oil & Gas Company Federal "A" Lease No. L.C. 062178
(Company or Operator) (Lease)
Well No. 3, in SE $\frac{1}{4}$ of 14, of Sec. 14, T. 2-S, R. 34-E, NMPM.
Milnesand San Andres Pool, Roosevelt County.
Well is 660 feet from South line and 660 feet from East line
of Section 14. If State Land the Oil and Gas Lease No. is _____
Drilling Commenced July 16, 1963, 19____ Drilling was Completed July 25, 1963, 19____
Name of Drilling Contractor Verna Drilling Company
Address 1216 Mercantile Securities Building, Dallas, Texas
Elevation above sea level at Top of Tubing Head 4269 The information given is to be kept confidential until _____, 19____

OIL SANDS OR ZONES

No. 1, from 3792 to 4680 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 _____ 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
8-5/8	21#	New	374.47		none		Surface string, cement w/200 sack, circulated
4 1/2"	10.5#	New	4771.28	Guide-	Howco none	4591-4624	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
12 1/4	8-5/8	384	200	Pump	Rotary	cement circulated
7-7/8"	4-1/2	4780	200	Pump	Wt. 10.3 top of	cement at 3864'

RECORD OF PRODUCTION AND STIMULATION

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

Acidized egs. perforations with 1000 gals N.M. acid. Swab well down. Frac w/20,000 gallons refined oil and 1 1/2# sand per gallon first 19,000 gals and 250# walnut hulls the last 1000 gals refined oil, 300# adomite mixed in the 20,000 gals. refined frac oil. Average injection rate 7.4 barrels per min. at 3600#. Swab well to natural flow. Ran tbg.

Result of Production Stimulation Flowed 24 hrs. 48 bbls oil, no water
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 4680 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing August 5, 1963, 19
OIL WELL: The production during the first 24 hours was 48 barrels of liquid of which 100% was
was oil; 0% was emulsion; 0% water; and 0% was sediment. A.P.I.
Gravity 29.6
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			T. Montoya		T. Farmington
T. Yates	2606		T. Simpson		T. Pictured Cliffs
T. 7 Rivers			T. McKee		T. Menefee
T. Queen			T. Ellenburger		T. Point Lookout
T. Grayburg			T. Gr. Wash		T. Mancos
T. San Andres	3792		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	244	244	Caliche, Sand and shale				
244	347	103	Red Bed and shale				
347	1912	1565	Red Bed				
1912	2262	350	Red Bed and anhydrite				
2262	2680	418	Anhydrite, salt and shale				
2680	2857	177	Anhydrite and sand				
2857	3202	345	Anhydrite, Shale and salt				
3202	3483	281	Anhydrite and shale				
3483	3565	82	Anhydrite and sand				
3565	3810	245	Anhydrite and shale				
3810	4680	870	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.

August 6, 1963 (Date)

Company or Operator Lario Oil & Gas Company Address Box 1209 Odessa, Texas
Name Position or Title District Prod. Superintendent