

Land Office Hobbs, New Mexico

(SUBMIT IN TRIPLICATE)

Lease No. L. C. 062178Unit P
Federal "A" No. 3AUG 13 1963
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
J. L. GORDON
ACTING DISTRICT ENGINEER

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	X
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHUTTING OR ACIDIZING	X
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

August 6, 1963, 19

Well No. 3 is located 660 ft. from DN line and 660 ft. from EW line of sec. 14SE/4 14 T-3-S R-3-E NMP
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)Milnesand San Andres Roosevelt New Mexico
(Field) (County or Subdivision) (State or Territory)The elevation of the derrick floor above sea level is 4269 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Reached total depth July 25, 1963, total depth 4680'. Ran Radioactivity Log. Ran 145 jts. 4 1/2" 10# J-S ST&C csg. Total over all 4703.79, less threads 4771.28, set at 4779.78. Howco Guide shoe and insert valve. Cement w/30# sacks 50-50 possm, 2 1/2 gal, 3/4 of 11 GFR, 6 1/2 salt per sack. Check casing for 30 mins. w/1000# held ok. Ran temperature survey found top of cement at 3864'. Ran Correlation log. Perforated 1 hole per ft. at 4591, 4593, 4595, 4603, 4612, 4613, 4617, 4624 total of 8 holes. Treated perforations w/1000 gals. 15% H.M. acid and 12 balls. Swab well down. Frac w/20,000 gals refined oil and 1 1/2# sand per gal 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. Ran 147 jts. tubing including orange peeled mud anchor w/3' perforated sub and seating nipple. Total less threads 4581.69 plus 6.50 top of pipe to K.D.N. set tubing at 4588.19. Swabbed lead and frac oil back.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Lario Oil & Gas CompanyAddress Box 1209, Odessa, TexasBy B. E. Frankum
Title District Prod. Superintendent