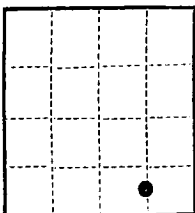


(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. NM 017697
Unit _____



SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF ABANDONMENT <u>REPAIR</u>
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)

December 11, 1961

Well No. West. is located 660 ft. from N line and 990 ft. from E line of sec. 3

SE 1/4 Sec. 5 (1/4 Sec. and Sec. No.) 24 N. 1 E. (Twp.) (Range) NM (Meridian)
Wildcat (Field) Rio Arriba (County or Subdivision) New Mexico (State or Territory)

The elevation of the derrick floor above sea level is 6983' 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)

Well Record: T.D. 3850' Plugged back depth 3185'.
13-3/8" csg. cemented at 247' with 33 sacks.
7", 20 & 23-1/2-55 csg. cemented at 3055' with 120 sacks of 50/50
Diamix followed with 24 sacks neat. Squeezed shot holes at 1710'
with 100/50/100 & 25 sacks respectively in four jobs. Tested
holes at 1710' to 3500psig.--O.K.

Frac Details:

(12-2-61) Cleaned out below shoe of 7" to 3185'. Shot two "Crack-Jet" shots per foot in open hole, interval 3138-3183'. Treated open hole through 7" with 37044 gals. of crude oil (no sand); breakdown press. 800 psi; max. W.P. 1400 psi; final SIP 800 psi; average injection rate 50.8 bbl./min.
(12-3 thru 12-10-61) Swabbing frac oil.

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

Company LEMM-MAIATICO

Address Box 351
Durango, Colorado.

By Clinton White
Title Agent