

(SUBMIT IN TRIPLICATE)

Land Office Santa Fe

Lease No. SF 078714

Unit RECEIVED

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SEP 15 1961

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 <del>SHOOTING OR ACIDIZING</del>	
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)

September 15, 1961

Well No. Gov't. is located 790 ft. from N line and 790 ft. from E line of sec. 34

W. Sec. 34 (1/4 Sec. and Sec. No.) 244 (Twp.) 34 (Range) 10 (Meridian)  
Wildcat (Field) San Juan (County or Subdivision) New Mexico (State or Territory)

The elevation of the derrick floor above sea level is 6828 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: P.O. 6535'. 4 1/2" casing cemented at 6522'. Plugged to 5690'.  
Perforations: 6384-6392' (squeezed and below plug.)  
5214-5219' (casing)  
Casing leak: 4178' in 6 1/2" casing. Squeezed with 100 sacks, O.K.

DETAILS:

- 1) Dakota squeeze; hung 2" tubing at 6450' & equalized 65 sacks neat, shut-in 4 hrs. and found top at 5690' which indicates 10 sacks out through perforations at 6384-6392'.
- 2) Central casing and located leak at 4178'. Squeezed 100 sacks treated with 2% CaCl<sub>2</sub> and Flocele thru squeeze pkr. set at 3860'. Squeezed 80 sacks thru hole, final Press. 3500 psig. Drilled out cement and tested after 24 hrs. to 3500 psig. for 30 min. O.K.
- 3) Treated Gallup; 29,000; sand-24,000 psi. crude oil. breakdown press. 2500 psig. treating press. 2900 psig, ave. inj. rate 27.1 b/m. Inst. SIP

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced. 2200 psig.

Company LENN-MAIHI Lenn-Maiatico

Address P.O. Box 351  
Durango, Colo.

By Ante White

Title Agent