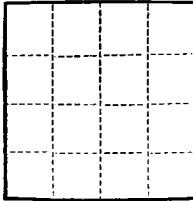


(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office **Santa Fe**
Lesse No. **10-010014**
Unit **RECEIVED**
OUT 10-1-59



SUNDRY NOTICES AND REPORTS ON WELLS

U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	
NOTICE OF INTENTION TO CHANGE PLANS.....	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....	
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.....	<input checked="" type="checkbox"/>
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)

October 2, 19 59

Well No. **McKennis 1** is located **990** ft. from **N** line and **890** ft. from **E** line of **25**
SW 1/4 SW 1/4 Sec 25 **25N** **6W** **10N 17W**
 (1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Otero Gallup **Bio Arriba** **New Mexico**
 (Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **6676** 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)

Perforate with McCullough Super 35 gram glass jet 4 per ft. 6936-6940.
 9-1-59 Went in hole w/Dowell Abrase jet tool - Abrase jet perforated four holes each at 6970, 6965, 6955, 6950, 6940, 6912 used 6000# 40-60 sand - Max Tg press 4800, Min 3200. Circulate hole clean - Pull tbg - left 2-3/8" reg tbg collar in hole part of Abrase jet tool. Refrac Dakota down casing w/44,000 gal 1 1/2 Cael water 44,000# 40-60 sand - no rubber balls Breakdown 2200 IF 3500 broke back to 3300 had 11,550# sand in fm when nipple broke out of wellhead flowed well back - pulled flange replaced flange - Continued frce 12 min later IF 3300 Ave 3300 Max 3 Final 3300 Ave IF 39 B/M Standing pressure at 10 min 1900#.

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

Company **Kern County Land Company**
 Address **301 Harbor Bldg.**
Albuquerque,
New Mexico
 Original signed by **T. A. Dugan**
 By _____
 Title **Consulting Engineer**