

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Santa Fe  
Lease No. 011639  
Unit \_\_\_\_\_

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 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.....	
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 20, 1960

Well No. 1 Liberman is located 990 ft. from XXX line and 990 ft. from E line of sec. 5  
SE SE 5 25N 7W NMP  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Wildcat Rio Arriba New Mexico  
(Field) (County or Subdivision) (State or Territory)

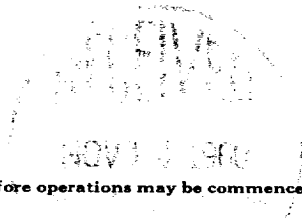
The elevation of the derrick floor above sea level is 6417 ft.

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)

Drilled 235' of 14" hole with cable tools. Cemented 235' of new J-55 10-3/4" surface casing with rotary tools - Halliburton pump w/ 200 sac 2% HAB. Cement circulated to surface. Water shut off successful.

Cemented 6888' of new J-55 5-1/2" production casing (6588' 15.5# and bottom 300' 17#) with 350 sac. Top of cement at 4910'. Cemented through DV tool at 2393' w/ 100 sac. Water shut off successful.



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

Company Key Kimbell  
Address 2127 San Mateo NE  
Albuquerque, New Mexico  
By Bob Longman  
Title Geologist