

Land Office LC  
Lease No. 069832  
Unit M

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYAPPROVED  
FEB 20 1963RONNIE E. SHOOK  
ACTING DISTRICT ENGINEER

## 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 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.....	
Subsequent report- Conversion to water Injection Service	

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

February 7, 1963

Tract 8  
Well No. 13-4 is located 660 ft. from 100X line and 660 ft. from 100X line of sec. 4  
SW 1/4 Sec. 4      T-15-S      R-31-E      N34W  
(1/4 Sec. and Sec. No.)      (Twp.)      (Range)      (Meridian)  
Caprock Queen      Chaves      New Mexico  
(Field)      (County or Subdivision)      (State or Territory)

The elevation of the derrick floor above sea level is 4443 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)

Pull pump, rods and tubing. Cleaned out to ETD of 3167'.  
Ran 3092' of 2" EUE, 8rt, J-55 plastic lined tubing to 3083' w/tension packer on bottom. Set packer w/10,000# tension. Placed well on injection on February 3, 1963. Initial rate= 470 B/D at 0 psig.

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

Company Union Oil Company of CaliforniaAddress 205 East WashingtonLovington, New MexicoGRAPHIC SIGNED BY  
RICHARD H. BUTLER  
UNIT ENGINEERBy Richard H. Butler  
Title Unit Engineer