

(SUBMIT IN TRIPLICATE)

Land Office Las CrucesLease No. 068064Unit B

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

## 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	
Place well on water injection x	

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

December, 19, 1966

Grier Federal  
Well No. 15 is located 10 ft. from [N] line and 2630 ft. from [E] line of sec. 31

NW 1/4 NW 1/4 NE 1/4 16 31 N.M.P.M.  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Square Lake Eddy New Mexico  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 3844' ft.

## DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudlogging jobs, cementing points, and all other important proposed work)

Permission is requested to run  $5\frac{1}{8}$ " packer on  $2\frac{3}{8}$ " tubing and set packer at approximately 3,200'. Start water injection down tubing into Lovington zone (3,280' to 3,290') and water injection down  $5\frac{1}{8}$ " casing into upper and lower premier zones (3,158' to 3,162' and 3,112' to 3,116').

RECEIVED

DEC 21 1966

O. C. C.  
ARTESIA, OFFICE

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

Company Anadarko Production Company, Agent for (Western Oil Fields, Inc)Address P. O. Box 260Artesia, N. M.

By Chandler Haggard  
Chandler Haggard  
Title Production Foreman