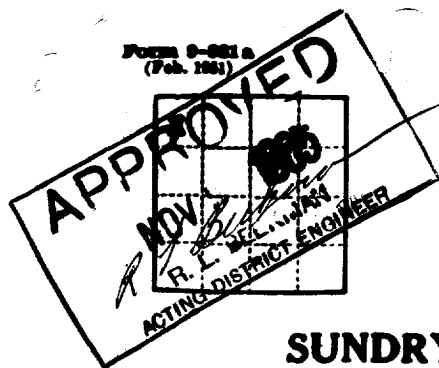


(SUBMIT IN TRIPLICATE)

Land Office **Las Cruces**Lease No. **058709-A**Unit **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.....	

**Convert to Water Injection**

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

November 3, 1965

Well No. **4** is located **600** ft. from **[N]** line and **600** ft. from **[W]** line of sec. **13**

**NE 1/4 Section 13**

(Of Sec. and Sec. No.)

**10-South**

(Twp.)

**11-East**

(Range)

**100W**

(Meridian)

**Elmquist**

(Field)

**Elmquist**

(County or Subdivision)

**New Mexico**

(State or Territory)

The elevation of the derrick floor above sea level is **3730** 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)

It is our intention to convert Well No. 4 to water injection and temporarily discontinue water injection in No. 3 in cooperation with The Atlantic Refining Company's waterflood project in Section 14 and the E/2 of NE 1/4 Section 11. If Atlantic's waterflood appears to be successful, then we will expand our waterflood to a regular 80-acre 3-spot. Well No. 4 is currently producing approximately 2 bbls./day.

RECEIVED

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced. NOV 10 1965

Company **Mannell Oil Company**Address **2017 Continental National****Bank Building****Fort Worth, Texas - 76102**By **Joseph D. Kennedy**Title **Secretary-Treasurer**D. C. C.  
ARTESIA, OFFICE

