

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office **New Mexico**  
Lesse No. **NM-01145**  
Unit **D**

30-015-10331

**MINERAL RIGHTS 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.....	

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

**Roswell, New Mex. August 3**, 19 **64**

**Federal Humble**

Well No. **1** is located **650** ft. from **[N]** line and **650** ft. from **[E]** line of sec. **30**

**NW 1/4 NW 1/4 Sec. 30**

(1/4 Sec. and Sec. No.)

**18E**

(Twp.)

**30E**

(Range)

**NMPM**

(Meridian)

**Wildcat**

(Field)

**Eddy**

(County or Subdivision)

**New Mexico**

(State or Territory)

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

**OBJECTIVE: Top of Mississippian @ approx 11,000'.**

**RECEIVED**

**Proposed casing program:**

**AUG 19 1964**

**500 13 3/8 - sufficient to circulate**  
**3000 8 5/8" - 300 Ex.**  
**11,000 7" or 5 1/2" sufficient to cover all pays encountered.**

**O. C. C.**  
**ARTESIA, OFFICE**

**RECEIVED**  
**AUG 16 1964**  
**U. S. GEOLOGICAL SURVEY**  
**ARTESIA, NEW MEXICO**  
**RECEIVED**  
**AUG 18 1964**  
**U. S. GEOLOGICAL SURVEY**  
**ROSWELL, NEW MEXICO**

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

Company **Leonard Oil Company**

Address **P.O. Box 400**

**Roswell, New Mexico**

By

*Forster Hix*

Title

**General Manager**