



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office .....

Lease No. **SF 078286**

Unit .....

## 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 ..... <b>X</b>
NOTICE OF INTENTION TO ABANDON WELL .....	

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

April 25, 1957

Walker  
Well No. **1** is located **790** ft. from **N** line and **1850** ft. from **W** line of sec. **5**  
**NW/4 Sec. 5** **26N** **12W** **New Mexico**  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
**Undesignated** **San Juan** **New Mexico**  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **5873** ft. Ground level, ungraded.

## 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)

Drilling operations commenced April 10, 1957.

12 1/4" hole was drilled to 310'.

8 5/8" pipe was set at 294'.

A 7 7/8" hole was drilled from 310 - 4925'.

The interval from 4925 - 5048' was cored.

A drill stem test was taken of the interval from 4979 - 5048'. Tool was open 1 1/2 hours, good blow throughout, recovered 2220' gas cut and slightly oil cut mud. Flow pressures were: Initial 525#; final, 780#. Shutin pressure was 1603# in 30 minutes.

A 7 7/8" hole was drilled from 5048 - 5091', driller's total depth.

5 1/2" casing was set at 5091' and cemented with 200 sacks, 4% gel.

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

Company **The El Dorado Refining Company**Address **1020 Central Building****Wichita, Kansas**By **Max S. Houston**Title **Mgr. of Exploration**