

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Las Cruces
04546

Lease No. _____

Unit Masteller well #4

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 REDRILLING OR REPAIR.....	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....	SUBSEQUENT REPORT OF ABANDONMENT.....	X
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)

Masteller

April 21

1938

Well No. **4** is located **330/5** ft. from **N** line and **990/E** ft. from **W** line of sec. **7**
SW-22-22 **18 S** **30 S**

Loco Hills and Sec. No.) **Eddy** p.) (Range) (Meridian) **N.M.**

(Field)

(County or Subdivision)

(State or Territory)

The elevation of the derrick floor above sea level is **3524** 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)

On March 25 1938 Lane Wells set a Baker drillable plug in the 7" O.D. casing at 2705' perforated with 62 holes from 2778' to 2795'. As the dumped 150 gal. acid in the hole and let it set 2 hrs. The hole was then bailed dry and after letting set 17 hrs. we recovered 3 gals. of clean oil and no water. On March 29 we treated with 10,000 gal. oil and 1/2,000 sand. The break down pressure was 2,000# and the treating pressure was 1,700#. By April 15 the well had returned the lost oil and is now making 12 Bbl's. oil and 10 Bbl's. water per 24 hrs.

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

Franklin Aston & Fair

Company **Box 218 Loco Hills N.M.**

Address _____

By

Gen'l. Sup't.

Title _____