

Indian Agency.....

(SUBMIT IN TRIPLICATE)

U. S. Land Office Las Cruces

UNITED STATES

RECEIVED
GEOLOGICAL SURVEY

Lease or permit No. 048741

Alottee.....

DEPARTMENT OF THE INTERIOR

Lease No. Louis C. Popeano

GEOLOGICAL SURVEY

MAR 25 1938

SUNDRY NOTICES AND REPORTS ON WELLS

ROSWELL, NEW MEXICO

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	
NOTICE OF INTENTION TO CHANGE PLANS.....	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....	X
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.....	
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)

Midland, Texas, March 23, 1938

Account #1

Well No. 4 is located 600 ft. from XXX line and 600 ft. from E line of sec. 26

SE/4 of SE/4 of Sec. 26 20-South 36-East

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

(Twp.)

(Range)

(Meridian)

Demico

Lee

New Mexico

(Field)

(County or Subdivision)

(State or Territory)

The elevation of the derrick floor above sea level is 3565 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)

Treated well with 2000 gallons of Halliburton acid pumped through 2" tubing into lime formation from 3730' to 3850' under 1100# to 680# pressure. Flushed out with 20 bbls. oil & swabbed well in. Flowed at rate of 22 bbls. per hour on 4 hour test - 528 bbls. per day. Gas volume 744,000 cubic feet per day. Gas-oil ratio 1409 to 1. Casing pressure 120#. Tubing pressure 455#. Work performed by Halliburton Oil Well Cementing Company.

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

Company Humble Oil & Refining Company

Box 1600 - Midland, Texas.

Address.....

By W. S. Roberts
Division Superintendent

Title.....