

(SUBMIT IN TRIPLICATE)

Land Office Las Cruces

Lease No. 048761 - (a)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Federal Reserve

MAY 29 1951

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 <del>ABANDON</del> OR REPAIR WELL.....	<input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF REDRILLING OR REPAIR.....	
NOTICE OF INTENTION TO <del>SHUT-OFF</del> OR ACIDIZE.....	<input checked="" type="checkbox"/>	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, May 17, 19 51

Well No. 3 is located 660 ft. from N line and 660 ft. from W line of sec. 25

SW/4 of SW/4 of Sec. 25

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

20-S

(Twp.)

14-E

(Range)

(Meridian)

Public Monument

(Field)

Lee

(County or Subdivision)

New Mexico

(State or Territory)

The elevation of the derrick floor above sea level is 3558 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)

Propose to workover well by treating the less porous zones from 3755-3855' w/2000 gals. 15% LT acid by first sealing off the more porous zones with approximately 150 gals. chemical process foam gel according to following procedure: 1. pump foam gel down tbg. by batch method until 1000# pressure buildup is reached, 2. treat w/2000 gals. of 15% LT acid, 3. run pump and rods and pump out acid load and place back on production as a pumping well. On May 2, 1951 the well produced 6 bbls. of wtr. load and no oil on a 6 hr. snabbing test. An increase of 20 bbls. oil per day is expected as a result of this workover.

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

Address Box 1600

Midland, Texas

By [Signature]

Title Asst. Division Superintendent