



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Las Cruces
Lease No. LC 032026 a
Unit NMPL

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 SUBMIT OR ACIDIZE.....	II	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)

Lockhart A-27

March 22, 1957

Well No. 4-8 is located 1980 ft. from N line and 1980 ft. from W line of sec. 2727/4 Sec 27

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

21 S 37 E

(Twp.)

(Range)

NMPL

(Meridian)

Brunson

(Field)

Las

(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)

It is proposed to stage acidize the Ellenburger formation in the following manner: well to be acidized down tubing below presently installed Baker production packer, set at 7478'. Interval to be treated 7482-7526'. If possible load casing-tubing annulus with a maximum of 200 barrels oil (perforations above packer which are open to annulus may not permit loading of annular space). 1st stage - 2000 gals acid, 2nd stage - 2000 gals acid with ball sealers, 3rd stage - 2000 gals acid, 4th stage - 2000 gals acid with ball sealers, 5th stage - 2000 gals acid. Total acid load 10,000 gals 20% LSTAC. Flush with 45 barrels oil. Recover acid load and oil load and test. This well is presently TSB.

A subsequent report will be submitted upon completion of work.

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

Company Continental Oil CompanyAddress Box 68Alunice, New Mexico

By

Title District Superintendent