



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office New Mexico

Lease No. 0435

Unit B

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 <u>C/O & frac</u> <u>A</u>
NOTICE OF INTENTION TO ABANDON WELL.....	

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

Federal (Forest) March 8, 1958

Well No. 1-14 is located 990 ft. from N line and 2310 ft. from E line of sec. 14

Range Sec. 14 205 13/17 122N
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

TRAS 124 New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 3592 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)

2-3-58: Pull rods & tbg., C/O 28' frac sand, black scale & cut. particles 3260-68'. 700' oil in hole. Treated down csg. w/ 20,000 gals. refined oil, 30,000 lbs. 10/20 mesh sand and 2000 lbs. crushed mothballs in 2-1000 lbs. batches. Flushed w/ 200 bbls. oil. Treating pressure 1800-1900 psi max. Ave. injection rate 25 bbls/min. C/O 13' frac sand, formation and cut. particles 3275-88'. Ran tbg. to 3230', swabbed 14 bbls./4 hrs. to lower fluid from 1400' to 800' in hole. Put on beam 2/10 w/ 2" x 1 1/16" x 12' pump and pumped back load oil at ave. rate of 32 bblg. oil and 6 bbls. water per day. Produced new oil at rate of 31 bbls/day plus 9 bbls./day water; gas production still ESTM.

Approval to run 476 bbls. royalty-free frac oil rec'd on MNOCC Form C-126 dated 2-24-58; copy attached for USGS Acctg Dept., Roswell.

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

Company Southern California Petroleum Corp., et al

Address Box 1071, Midland, Texas

By _____

Title Division Engineer