



(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	
NOTICE OF INTENTION TO ABANDON WELL	X		

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

"Federal" *Fruit* February 3, 1958

Well No. ¹ is located 990 ft. from ^(N) line and 2310 ft. from ^(E) line of sec. 14
~~SW~~ ~~W~~
 NW $\frac{1}{4}$ NE $\frac{1}{4}$ 14 20S 33E N.M.P.M.
($\frac{1}{4}$ Sec. and Sec. No.) (Twp.) (Range) (Meridian)
 Teas Lea 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)

Production has decreased to 4 B/D oil & approx. 1-2 B/D water. Feel treatment on initial completion was ineffective. Plan to C/O to PB TD 3288' & treat open hole interval 3215-3288' w/20,000 gals. refined oil & 30,000 lbs. 10/20 sand in stages, using crushed mothballs as temporary plugging agent. Frac oil to be purchased from Dowell, Inc. and copy of N.M.O.C.C. Form C-126 will be furnished USGS Acctg. Dept. to sell same royalty-free.

(This well purchased from Murphy Baxter as of June 1, 1957. See letter of November 22, 1957).

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.**
 Address **Box 1071**
Midland, Texas

By *Jawaman*
 Title **Division Engineer**