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(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office
Lease No. **BN 07781**
Unit

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.....	Drill deeper (same pool)	X

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

H. J. Lee Federal

Midland, Texas August 4, 19 **59**

Well No. **1** is located **330** ft. from **S** line and **1357.4** ft. from **W** line of sec. **31**

S1/2 SW1/4 Sec. 31 **16-S** **11-E** **107M**
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Square Lake **Eddy** **New Mexico**
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **3801** 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)

Drill from 3160' to 3206', total of 46'; same pool. Run electric logs. Acidize from 2974' to 3132' and open hole from 3160' to 3206'. Free with 40,000 gals. refined oil and 80,000 lbs. sand, at 20.6 BPM. Job Complete 4:15 P.M. June 6, 1959. Sub Well. Well failed to pump and tubing was repaired. Recover lead oil, test, return well to production.

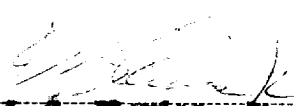
On 2 1/2 Hr. Pt. well pumped 25 BO and no water, Gravity 34.2, GOR 757M, Top of Pay 2974', Bot of Pay 3206', ending 4:00 P. M. August 3, 1959.

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

Company **TEYACO Inc.**

Address **P. O. Box 352**

Midland, Texas

By 
J. G. Elovick, Jr.
Assistant District Superintendent