

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Las Cruces, N.M.

Lease No. 031233-A

Unit

E.A. Howard "A" - Federal

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 REDRILLING OR REPAIR.....	X
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.....		

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

Midland, Texas, September 29, 1947

Well No. is located 305 ft. from N line and 330 ft. from E line of SEC 30

10-3
(Sec. and Sec. No.)

10-3
(Twp.)

36-E
(Range)

R.B.
(Meridian)

Lea

Lea
(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)

Run well 10-3. Hook off tubing head and well head, connections and pulled 3" tog. from 10-3 to 11-3 and took DST. Well made 12 tubs PLO in one hour. Picked up 84 lbs. 7" csg. and tested 7" csg. and found two holes. Perforated 7" csg. at 1200', 1500' and 1800'. The well was then behind 7" csg. Pulled tog. and set retainer at 1805'. Cemented 7" csg. in 10-3. At 1800'. Drld retainer and plug & tested csg. 1 tub OK. Ran 5 1/2" csg. in 10-3. At 1805'-4102', 4175'-4170', 4160'-4108', 4095'-4060' and 4045'-4015'. Then ran air-lift pump and set at 3940'. Pulled tubing. Ran 2" tubing. Dis- charged well with oil. Swabbed well one hour. Well tested at rate of 30-40 bbl per hour.

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

Company Lea Oil and Refining Co.

Address Box 1600

Midland, Texas

By [Signature]

Title Division Superintendent