

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Las Cruces, N. M.

Lease No. 31029 Permit
Unit #032233-A

B. A. Bowers "A" (Federal)

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	<input checked="" type="checkbox"/>	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.....	
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, June 12, 1947

Well No. A-13 is located 1980 ft. from N line and 1980 ft. from E line of sec. 30

1/4 of 3/4 of Sec. 30 18-S 38-E
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Bowers Lea New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 3653 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudlogging jobs, cementing points, and all other important proposed work)

CASING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT	NEW OR SECOND-HAND	DEPTH	LANDED OR CEMENTED	SACKS OF CEMENT	METHOD OF CEMENTING
11"	8-5/8"	36#	New	225'	Cemented	200	Halliburton
7-5/8"	5-1/2"	14#	"	3150'	"	1000	Halliburton

The 8-5/8" casing will be cemented to the surface. The cement around the 5-1/2" casing will extend into the 8-5/8" surface casing.

Intend to test the Bowers sand at an approximate depth of 3250'.

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

Company Lea Oil & Refining Company

Address Box 1000

Midland, Texas

By [Signature]
Title Division Chief Clerk