

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Budget Bureau No. 42-R358.  
Approval expires 11-30-46

Land Office **Las Cruces, N. M.**  
Lease No. **3100-30 Permit**  
Unit **012004 UCU**  
**HOBBS OFFICE**

**B. A. Bowers "AB" - 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, December 29**, 19**47**

Well No. **1-AB** is located **660** ft. from **N** line and **660** ft. from **E** line of sec. **29**  
**NW 1/4 of the NW 1/4 of Sec. 29 18-3 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 **3659** 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)

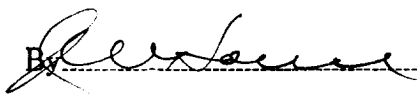
#### CASING PROGRAM

Size of Hole	Size of Casing	Weight	How or Second-Hand	Depth	Landed or Cemented	Sacks of Cement	Method of Cementing
11"	8-5/8"	28#	New	500'	Cemented	200	Halliburton
7-5/8"	5-1/2"	14#	"	3200'	"	1000	"

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 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 **Humble Oil & Refining Company**  
Address **Box 1400**  
**Midland, Texas**  
By   
Title **Division Superintendent**