

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Las Cruces  
Lease No. 030187  
Unit \_\_\_\_\_

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)

May 16, 1940

Well No. 2 is located 660 ft. from N line and 660 ft. from E line of sec. 27

10 1 of 20 (1/4 Sec. and Sec. No.) 23N (Twp.) 37E 10TH (Range) New Mexico (Meridian)  
Doña Ana (Field) Las (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)

(See Attached Statement)

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

Company Gulf Oil Corporation

Address Box 1467

Albuquerque, New Mexico

By E. J. Gallagher  
Title District Superintendent

Attachment (Form 2-331A - La Brea No. 9)

It is planned to drill the above well with rotary tools to an approximate total depth of 9500' through the McKee sand member of the Simpson formation.

Casing program is planned as follows:

<u>Location in String</u>	<u>Size</u>	<u>Description</u>
<u>Surface</u>		
0 - 300'	13 3/8" OD	18# H-40 SS
<u>Intermediate</u>		
0 - 2900'	9 5/8" OD	36# H-40 SS
<u>Production</u>		
0 - 15'	7" OD	29# H-80 SS
15' - 150'	7" OD	23# H-80
150' - 5100'	7" OD	23# J-65
5100' - 7250'	7" OD	23# H-80
7250' - 9200'	7" OD	26# H-80
9200' - 9325'	7" OD	29# H-80

The surface string will be cemented with 300 sacks of cement and circulated to the cellar. The intermediate string will be cemented with 1300 sacks and the production string will be cemented with 700 sacks of cement.

The estimated top of the McKee sand member of the Simpson formation is 9325'.

An Electric log will be run from the bottom of the intermediate string to the casing point prior to setting 7" OD casing. Inasmuch as it is planned to core the McKee sand, no electric log will be taken of that section.