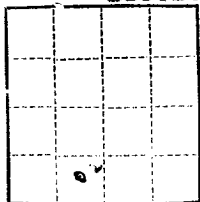


Form 9-331a  
(Feb. 1951)

Section 13



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Las CrucesLease No. 060420Unit Capps-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 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.....		

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

Midland, Texas May 23, 1956Capps-FederalWell No. 2 is located 660 ft. from [N] line and 1980 ft. from [W] line of sec. 13SE 1/4, SW 1/4, Section 13  
(1/4 Sec. and Sec. No.)9-S  
(Twp.)35-E  
(Range)N.M.P.M.  
(Meridian)Bough

(Field)

Lee

(County or Subdivision)

New Mexico

(State or Territory)

(Est)

The elevation of the derrick floor above sea level is 4121 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)

We propose to drill the above well to a total depth of Approximately 9600' with Rotary Tools. We expect to test the following zones at the following Approximate depths:

<u>SAND</u>	<u>EXPECTED TOP</u>	<u>SAND</u>	<u>EXPECTED TOP</u>
<u>San Andres</u>	<u>4805'</u>	<u>Bough "B"</u>	<u>9575'</u>
<u>Wolfcamp</u>	<u>8905'</u>	<u>Bough "C"</u>	<u>9615'</u>
<u>Bough "A"</u>	<u>9535'</u>		

We expect to test any other zones that appear productive of Oil or Gas.

Casing Program: Approximately 450' of 10-3/4" casing with approximately 400 Sx Cement, Approximately 4250' of 7-5/8" casing with approximately 2000 Sx cement, Approximately 5800' of 5-1/2" liner with approximately 600 Sx cement.

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

Company Magnolia Petroleum CompanyAddress P. O. Box 633Midland, Texas

By

Harve H. MayfieldTitle Assistant Division Supt.