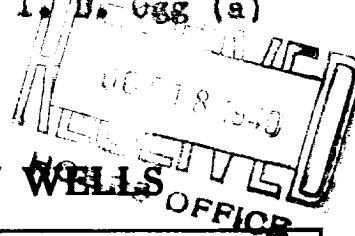


(SUBMIT IN TRIPLICATE)

U. S. Land Office **Las Cruces**UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYLease or permit No. **032618**

I. B. Ogg (a)



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, October 16, 19 40I. B. Ogg (a) 5 is located 1980 ft. from [M] line and 1980 ft. from [E] line of sec. 35SE 1/4 Sec. 35
(1/4 Sec. and Sec. No.)24-S
(Twp.)36-E
(Range)NMPM
(Meridian)Cooper
(Field)Lea
(County or Subdivision)New Mexico
(State or Territory)The elevation of the ~~surface floor~~ Ground above sea level is 3264 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)

On 9-12-40 a cement retainer was set at 3365 in the 7" casing and 50 sacks of cement squeezed into the perforated section from 3382 to 3369' to shut off the water. After allowing time for the cement to set, the hole was bailed and remained dry.

On 9-25-40 the casing was perforated with 34 shots starting at 3314' and perforating down to 3347'. There was no indication of gas or fluid entering the hole until the shots at 3346' and 3347' at which point perforating was discontinued and the bailer run indicating that Sulfur water was entering the well.

From 10-1-40 to 10-7-40 the well produced approximately 24 bbls Sulfur water per hour and no oil, pumping continuously.

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

Company The Texas CompanyAddress Box 1270Midland, TexasBy [Signature]

PLG, Jr-CVM BCC- NMOCC - Hobbs ✓

Title District Superintendent

File

(SUBMIT IN TRIPLICATE)

U. S. Land Office **Las Cruces**Lease or permit No. **032618**UNITED STATES
DEPARTMENT OF THE INTERIOR
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NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....	<input checked="" type="checkbox"/>	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, October 16, 19**40**Well No. **I. 9. 088 (a) 5** is located **1980** ft. from **[N]** line and **1980** ft. from **[E]** line of sec. **35****SE4 Sec. 35**

(¼ Sec. and Sec. No.)

24-8

(Twp.)

36-E

(Range)

N.M.P.M.

(Meridian)

Cooper

(Field)

Lea

(County or Subdivision)

New Mexico

(State or Territory)

The elevation of the ~~surface~~ **Ground** above sea level is **3264** 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)

Total Plug-back depth - 3365' :- With 7" casing perforated from 3314' to 3327', the well is now producing 24 barrels sulfur water per hour and no water, pumping, as reported on our Subsequent Report, dated Oct. 16, 1940.

We now desire permission to set a cement retainer at 3327' and squeeze approximately 50 sacks of cement into the perforated section below retainer to shut-off sulfur water production. After allowing time for the cement to set and testing the plug-back job, we propose to acidize the perforated section from 3314' to 3327' in a further attempt to secure commercial production from this zone. If this zone proves to be non-profitable after acidizing, we propose to perforate 7" casing from 3179' to 3299' in order to test the next formation which may contain commercial production. A complete report of the work done will be submitted

I understand that this plan of work must receive approval in writing by the Geological Survey before operations are commenced within ten days after its completion.

Company **THE TEXAS COMPANY**Address **Box 1270****Midland, Texas**By **[Signature]**Title **District Engineer**PDG, Jr-CVM
NSGS - (2)

BCC-NMOCC-Hobbs

GOVERNMENT PRINTING OFFICE 16-8437