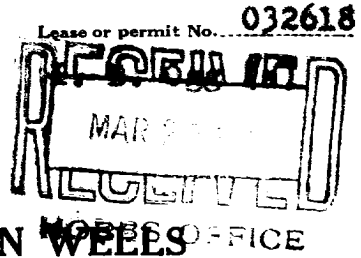


(SUBMIT IN TRIPLICATE)

U. S. Land Office **Las Cruces**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY



**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.....	
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.....	<b>SUBSEQUENT REPORT OF PLUG BACK</b>	<b>X</b>

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

**I. B. Ogg (a)** **Midland, Texas, March 22nd, 1940**

Well No. **5** is located **1980** ft. from **[S]** line and **1980** ft. from **[E]** line of sec. **35**

**SE 1/4 Sec. 35**  
(1/4 Sec. and Sec. No.)

**24-S**  
(Twp.)

**36-E**  
(Range)

**N.M.P.M.**  
(Meridian)

**Cooper**  
(Field)

**Lea**  
(County or Subdivision)

**New Mexico**  
(State or Territory)

The elevation of the ~~datum~~ **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)

The 7" production casing is cemented at 3391' using ground elevation as reference point (all measurements of depths given are based on the present ground floor elevation, which is 3264'). On 11-8-39 a cement retainer was set at 3404', but failed to hold; accordingly the well was plugged back from T.D. 3444' with 15 sacks of cement and 20 sacks of cement were squeezed into the formation at a pressure of 900#. The top of the cement plug was found at 3388' and all water shut off (tested by bailing). The cement plug was drilled out to 3404', and the well produced 33 barrels sulphur water and no oil in 3 hours and pumped off.

On 12-3-39 the well was acidized with 560 gallons of Chemical Process acid with a maximum pressure of 900#.

(See attached sheet for remainder of report.)

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

Company **The Texas Company,**

Address **P. O. Box 1270,**

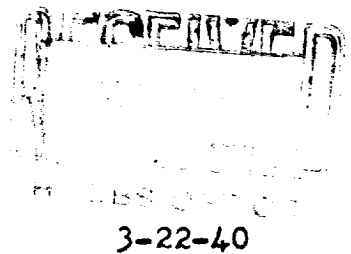
**Midland, Texas.**

By

Title **District Superintendent**

**NMOCC-Hobbs**

United States Department of  
the Interior,  
U. S. G. S.



SUBSEQUENT REPORT OF PLUG  
BACK

Ogg (a) Well No. 5

CONTINUED FROM ORIGINAL SHEET No. 1

After the acid treatment the well produced approximately 2 barrels oil per day plus 99% water pumping through tubing. After installing a casing pump on 12-15-39 at 2,500', the production production varied from 7 to 25 barrels per day, and the water percentage from 99% to 96%. It was necessary to overhaul the pumping engine before a satisfactory test could be completed.

On 3-20-40 the well pumped 27 barrels oil plus 97% water in 24 hours and remedial work on this well considered completed until the production again falls below the economic limit.

1. 1. The first step in the process of the  
2. development of a new product is the  
3. identification of a market need.  
4. This is followed by the design and  
5. development of a prototype.  
6. The next step is the production of a  
7. small batch of the product for testing.  
8. This is followed by the production of a  
9. larger batch for distribution.  
10. The final step is the production of a  
11. large batch for distribution.  
12. The final step is the production of a  
13. large batch for distribution.  
14. The final step is the production of a  
15. large batch for distribution.

The following information was obtained from the file:  
 1. The file was opened on 10/10/60 and was found to contain  
 one letter from the [redacted] dated 10/10/60. The letter  
 stated that the [redacted] had been [redacted] and that the  
 [redacted] had been [redacted] and that the [redacted] had been [redacted].  
 The letter was signed by [redacted] and dated 10/10/60.  
 2. The file was closed on 10/10/60 and was found to contain  
 one letter from the [redacted] dated 10/10/60. The letter  
 stated that the [redacted] had been [redacted] and that the  
 [redacted] had been [redacted] and that the [redacted] had been [redacted].  
 The letter was signed by [redacted] and dated 10/10/60.  
 3. The file was closed on 10/10/60 and was found to contain  
 one letter from the [redacted] dated 10/10/60. The letter  
 stated that the [redacted] had been [redacted] and that the  
 [redacted] had been [redacted] and that the [redacted] had been [redacted].  
 The letter was signed by [redacted] and dated 10/10/60.