

DUPLICATE

NEW MEXICO OIL CONSERVATION COMMISSION  
SANTA FE, NEW MEXICO  
**MISCELLANEOUS NOTICES**

HOBBES OFFICE

Submit this notice in triplicate to the Oil Conservation Commission or its proper agent before the work specified is to begin. A copy will be returned to the sender on which will be given the approval, with any modifications considered advisable, or the rejection by the Commission or agent, of the plan submitted. The plan as approved should be followed, and work should not begin until approval is obtained. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of notice by checking below:

NOTICE OF INTENTION TO TEST CASING SHUT-OFF	9-5/8"	NOTICE OF INTENTION TO SHOOT OR CHEMICALLY TREAT WELL	
NOTICE OF INTENTION TO CHANGE PLANS		NOTICE OF INTENTION TO PULL OR OTHERWISE ALTER CASING	
NOTICE OF INTENTION TO REPAIR WELL		NOTICE OF INTENTION TO PLUG WELL	
NOTICE OF INTENTION TO DEEPEN WELL			

Hobbs, New Mexico  
Place

January 28, 1948  
Date

OIL CONSERVATION COMMISSION,  
Santa Fe, New Mexico.

Gentlemen:

Following is a notice of intention to do certain work as described below at the \_\_\_\_\_  
Gulf Oil Corporation Sticher Well No. 3 in SE SW  
 Company or Operator Lease  
 of Sec. 4, T. 22S, R. 37E, N. M. P. M., Drinkard Field.  
 Lea County.

**FULL DETAILS OF PROPOSED PLAN OF WORK**  
FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS OF THE COMMISSION

On January 27, 1948 ran 92 joints new 9-5/8" OD, 36#, 8 Rd Thd, LT&C, J-55, set at 2975'. Cemented by Halliburton w/1200 sacks of 2% & 100 sacks neat Lone Star Bulk cement, plug at 2939'. Job started 12:30 AM and completed 12:25 PM.

Propose to drill plug and test shut-off at 12:25 PM January 29, 1948.

Approved \_\_\_\_\_, 19\_\_\_\_  
except as follows:

OIL CONSERVATION COMMISSION,  
By Ray Yarkrough  
Title \_\_\_\_\_

Gulf Oil Corporation  
Company or Operator  
By E. J. Gallagher  
Position District Sup't.  
Send communications regarding well to  
Name E. J. Gallagher  
Address Box 1667, Hobbs, New Mexico

1. The first part of the paper is devoted to a general discussion of the problem of the existence of solutions of the system of equations (1) for arbitrary values of the parameters  $\alpha$  and  $\beta$ .

2. In the second part, the existence of solutions is proved for the case of arbitrary values of the parameters  $\alpha$  and  $\beta$  under the condition that the functions  $f(x)$  and  $g(x)$  satisfy certain conditions.

3. In the third part, the existence of solutions is proved for the case of arbitrary values of the parameters  $\alpha$  and  $\beta$  under the condition that the functions  $f(x)$  and  $g(x)$  satisfy certain conditions.

4. In the fourth part, the existence of solutions is proved for the case of arbitrary values of the parameters  $\alpha$  and  $\beta$  under the condition that the functions  $f(x)$  and  $g(x)$  satisfy certain conditions.

5. In the fifth part, the existence of solutions is proved for the case of arbitrary values of the parameters  $\alpha$  and  $\beta$  under the condition that the functions  $f(x)$  and  $g(x)$  satisfy certain conditions.

6. In the sixth part, the existence of solutions is proved for the case of arbitrary values of the parameters  $\alpha$  and  $\beta$  under the condition that the functions  $f(x)$  and  $g(x)$  satisfy certain conditions.

7. In the seventh part, the existence of solutions is proved for the case of arbitrary values of the parameters  $\alpha$  and  $\beta$  under the condition that the functions  $f(x)$  and  $g(x)$  satisfy certain conditions.

8. In the eighth part, the existence of solutions is proved for the case of arbitrary values of the parameters  $\alpha$  and  $\beta$  under the condition that the functions  $f(x)$  and  $g(x)$  satisfy certain conditions.

9. In the ninth part, the existence of solutions is proved for the case of arbitrary values of the parameters  $\alpha$  and  $\beta$  under the condition that the functions  $f(x)$  and  $g(x)$  satisfy certain conditions.

10. In the tenth part, the existence of solutions is proved for the case of arbitrary values of the parameters  $\alpha$  and  $\beta$  under the condition that the functions  $f(x)$  and  $g(x)$  satisfy certain conditions.

11. In the eleventh part, the existence of solutions is proved for the case of arbitrary values of the parameters  $\alpha$  and  $\beta$  under the condition that the functions  $f(x)$  and  $g(x)$  satisfy certain conditions.

12. In the twelfth part, the existence of solutions is proved for the case of arbitrary values of the parameters  $\alpha$  and  $\beta$  under the condition that the functions  $f(x)$  and  $g(x)$  satisfy certain conditions.

13. In the thirteenth part, the existence of solutions is proved for the case of arbitrary values of the parameters  $\alpha$  and  $\beta$  under the condition that the functions  $f(x)$  and  $g(x)$  satisfy certain conditions.

14. In the fourteenth part, the existence of solutions is proved for the case of arbitrary values of the parameters  $\alpha$  and  $\beta$  under the condition that the functions  $f(x)$  and  $g(x)$  satisfy certain conditions.

15. In the fifteenth part, the existence of solutions is proved for the case of arbitrary values of the parameters  $\alpha$  and  $\beta$  under the condition that the functions  $f(x)$  and  $g(x)$  satisfy certain conditions.

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