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## OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-103  
Revised 10-1-78

5a. Indicate Type of Lease

State ☒Fee ☐

5. State Oil &amp; Gas Lease No.

B-229

## SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.  
USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name
2. Name of Operator Gulf Oil Corporation	8. Farm or Lease Name Arnott Ranch (NCT-B)
3. Address of Operator P. O. Box 670, Hobbs, NM 88240	9. Well No. 6
4. Location of Well UNIT LETTER <u>J</u> , <u>1980</u> FEET FROM THE <u>South</u> LINE AND <u>1980</u> FEET FROM THE <u>East</u> LINE, SECTION <u>32</u> TOWNSHIP <u>25S</u> RANGE <u>37E</u> NMPM.	10. Field and Pool, or Wildcat Langlie Mattix
15. Elevation (Show whether DF, RT, GR, etc.) 2993' GL	12. County Lea

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

## NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐  
TEMPORARILY ABANDON ☐  
PULL OR ALTER CASING ☐PLUG AND ABANDON ☐  
CHANGE PLANS ☐OTHER Recondition Langlie Mattix ☒

## SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐  
COMMENCE DRILLING OPNS. ☐  
CASING TEST AND CEMENT JOB ☐  
OTHER ☐ALTERING CASING ☐  
PLUG AND ABANDONMENT ☐

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

POH with rods, pump & tubing. Set cement retainer at 3225'. Cement perforations 3248'-3431' with 125 sacks "C" + 0.2% Halad 4 + 0.6% Halad 9 mixed to 14.8#/gal. Use Gulf hesitation squeeze method. Wait on cement. Drill out to 3280'; clean out hole and circulate. Spot acid over perfs. Re-open perforations 3248-50' with 250 gal 15% NEFE HCL; put acid away at approximately 1 BPM. Swab and test. If necessary frac down tubing as follows: (a) 1000 gal cross-linked gel pad; (b) 1000 gal gelled x-linked frac with 1# 20/40 SPG; (c) 1500 gal gelled x-linked frac with 2# 20/40 SPG; (d) 1500 gal gelled x-linked frac with 2 1/2# 10/20 SPG; (e) flush with non x-linked pad (f) close in overnight. Check for fill, clean to PBTD. Hang well on and test.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED R D Pite TITLE Area Engineer DATE 8-5-80

Orig. Signed by

Jerry Sexton

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE AUG 6 1980

CONDITIONS OF APPROVAL, IF ANY: