

OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-78

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.O.S.	
LAND OFFICE	
OPERATOR	

3a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & 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 - I" (FORM C-101) FOR SUCH PROPOSALS.)

OIL WELL ☒ GAS WELL ☐ OTHER ☐

Name of Operator

Gulf Oil Corporation

Address of Operator

P. O. Box 670, Hobbs, NM 88240

Location of Well

UNIT LETTER J 1980 FEET FROM THE South LINE AND 1980 FEET FROM
THE East LINE, SECTION 32 TOWNSHIP 25S RANGE 37E N.M.P.M.

7. Unit Agreement Name

8. Farm or Lease Name

Arnott Ramsay (NCT-B)

9. Well No.

6

10. Field and Pool, or Wildcat

Langlie Mattix

15. Elevation (Show whether DF, RT, GR, etc.)

2993' GL

12. County

Lea

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK ☐

PLUG AND ABANDON ☐

REMEDIAL WORK ☐

ALTERING CASING ☐

TEMPORARILY ABANDON ☐

COMMENCE DRILLING OPNS. ☐

PLUG AND ABANDONMENT ☐

OR ALTER CASING ☐

CHANGE PLANS ☐

CASING TEST AND CEMENT JOBS ☐

OTHER Squeezed existing perfs, reperfd & fracd ☒

Describe (reopened 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 3200'; squeeze perfs 3248'-3431' with 125 sacks Class "C" with .2% Halad 4 & .6% Halad 9. Stage cement for 4½ hours; squeeze to 850#, pull out retainer, reverse out slurry. Drill out cement retainer @ 3201' & cement to 3280'. Spot 250 gal 15% NEFE acid on bottom 3250'-3000'. Spot 250 gal acid on bottom 3250'. Cannot break down perf 3248-50' in 2½ hours. Reverse out acid. Perf at 3248-50' with (5) ½" JH o-phased decentralized. Spot 250 gal 15% NEFE acid on bottom 3250'; break down perf with 1150#, flush with 10 bbls 8.6# GKF at 1 BPM 330# at end of flush, vac 5 min. Swabbed. Frac down 2-3/8" tubing thru perf 3248-50' in 1 stage with 5000 gal gelled 1% KCL x-linked water, 7750# 20/40 sand; flushed with 13 bbls pad. Max pres 2850#, min pres 2300#, AIR 10.5 BPM, ISIP 700# 5 min 600#, 10 min 550#, 15 min 300#. Swabbed. Ran 2-3/8" tubing with BPOB, PN, SN; landed bottom of tubing at 3267', SN at 3232'. Ran pump & rods. POH with rods & pump; swab, WIH with rods & pump. Pumped down casing with 250 gals 15% NEFE HCL, flushed with 65 bbls GKF with 4 gals surfactant. Pumped 250 gal 15% NEFE acid down casing, flush with 125 bbls FW with 5 gal Tretolite RP 2336 & 55 gal XC320 biocide @ 1½ EPM at 500#. ISIP 400#. Complete after cement squeezing all perfs, reperfring & fracing top of pay zone. Well pumped 2 BO & 8 BW in 24 hours; before job, well pumped 3 BO & 24 BW in 24 hours. Complete 9-8-80.

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

RDP

TITLE Area Engineer

DATE 9-10-80

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY: