

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-78

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LAND OFFICE	
OPERATOR	

1a. Indicate Type of Lease State <input type="checkbox"/> Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.
7. Unit Agreement Name Stuart Langlie Mattix Waterflood Unit
8. Farm or Lease Name
9. Well No. 128
10. Field and Pool, or Wildcat Langlie Mattix
12. County Lea

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 type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER - Injection
2. Name of Operator GULF OIL CORPORATION
3. Address of Operator P. O. Box 670, Hobbs, NM 88240
4. Location of Well UNIT LETTER I 1420 FEET FROM THE South LINE AND 100 FEET FROM THE East LINE, SECTION 10 TOWNSHIP 25S RANGE 37E N.M.P.M.

15. Elevation (Show whether DF, RF, GR, etc.) 3113' GL

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>	OTHER Repaired pressure at surface <input checked="" type="checkbox"/>

7. Describe the 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 w/2-3/8" tbg; ran RBP on 2-3/8" tbg and set 1507', cap w/13' frac sand. Bled pressure off 5 1/2" - 8-5/8" annulus. Load 5 1/2" casing w/8.6# brine. Test to 600#, ok. Perf @ 950' w/(4) 1/2" JHPPF, circulate 50 bbls 8.6# brine down 5 1/2" and out 8-5/8" casing @ 3 BPM @ 50#. Circulate out heavy mud. Ran cement retainer, 2-3/8" tbg, set @ 914'; tested tbg 500#, casing 500#, ok. Pumped 20 bbls FW, pumped 275 sacks Pacesetter lite cement w/6# salt/sack, 200 sacks Class "C" neat. Circulate estimated 100 sacks lite cement. Close in 8-5/8" casing and squeeze to 400#. Pull out retainer, reverse 3 bbls slurry. Ran bit, DC's, tbg; drill out cement retainer @ 914'-20'; hard cement 10', soft cement to 944' (part of cement retainer left in hole). Raise off bottom, pressure casing 500#. Ran back to bottom. Finish drilling cement to 950', pressure test squeeze perf 500# 30 min, ok. Ran to top RBP 1507'; circulate sand out of hole. Ran packer on 2-3/8" tbg, tested to 5000# above slips. Replaced 1 bad joint. Set packer 3206' w/10,000# tension. Start injection water 5:30 PM, 5-21-80. Complete after repairing pressure at surface.

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

Signed Ray Stone TITLE Area Engineer DATE 5-28-80

APPROVED BY Ray Stone TITLE Area Engineer DATE 5-28-80

CONDITIONS OF APPROVAL, IF ANY: