

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

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OIL CONSERVATION DIVISION  
P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501

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Form C-103  
Revised 10-1-78

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 checked="" type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name
2. Name of Operator GULF OIL CORPORATION	8. Farm or Lease Name Rustler Bluffs
3. Address of Operator P. O. Box 670, Hobbs, NM 88240	9. Well No. 1
4. Location of Well UNIT LETTER <u>G</u> , <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>1980</u> FEET FROM THE <u>East</u> LINE, SECTION <u>6</u> TOWNSHIP <u>25S</u> RANGE <u>29E</u> NMPM.	10. Field and Pool, or Wildcat Wildcat Morrow
15. Elevation (Show whether DF, RT, GR, etc.) 2908' GL	12. County Eddy

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"/>		CASING TEST AND CEMENT JOBS <input type="checkbox"/>	
OTHER <u>P&amp;A Morrow 12,838'-12,844', block sq</u> <input checked="" type="checkbox"/>			

Strawn zone & tst Strawn 11,992-998' & 12,002-008'

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. Load tbg w/2% fresh KCL wtr. Rls RTTS tool & POH. Set CIBP @ 12,790'±. Spot 25 sx Cl "G" cmt + .8% Halad 9 on top of CIBP (approx 278' fill). Pull up hole to 12,400'. Displace 2% KCL wtr f/hole w/15.5#/gal mud. Store KCL wtr. Perf (4) ½" 90° phased JH's @ 12,030'. Note: have hole full before perf. Break dn perfs @ 12,030' & get inj rate & pres. Hold up to 3000# on annulus while ppg. If necessary, use 15% NE HCL to break dn perfs. Rls RTTS tool, ck for flow-back. Set 7" EZ-SV cmt rtnr @ 12,020'. GIH w/rtnr stringer & 2-3/8" tbg, latch into rtnr. Pump into perfs. Batch mix 100 sx Cl "H" cmt + .8% Halad 9 to 15.8#/gal. Sq perfs @ 12,030' at as slow a rate as possible. Pull out rtnr & rvrs out on top of rtnr. Perf (4) ½" 90° phase JH's @ 11,950'. Note: Have hole full. Break dn perfs @ 11,950' to get inj rate & pres. Hold up to 3000# on annulus while ppg. If necessary, use 15% NE HCL to break dn perfs. Rls RTTS tool, ck for flow-back. Set rtnr @ 11,900'. Pump into perfs @ 11,950'. Batch mix 100 sx Cl "H" cmt + .8% Halad 9 to 15.8#/gal. Sq perfs @ 11,950' at as slow a rate as possible. Pull out of rtnr & rvrs out if necessary. WOC 24 hrs. Drl out cmt rtnr @ 11,900' & cmt. Clean out to rtnr @ 12,020'. Tst sq perfs @ 11,950' to 1000#. Resq if necessary. Displace 15.5#/gal mud f/hole w/fresh 2% KCL wtr f/above procedure. Store 15.5# mud. Perf Strawn 11,992-998' & 12,002-008' w/(2) ½" JHPF with a Vann Gun system as follows: (a) guns spaced for above perfs, Note: BHT 170° F; (b) firing head; (c) spacer tubing on subs; (d) vent assembly; (e) X-0; (f) Baker lok-set & eqv pkr; (g) "EL" on-off tool w/1.81" profile; (h) 2-3/8" N-80 8RD tbg to surf. Note: Tst tbg to 7000# GIH, space pkr to position it @ 11,935'± (8'). Have approx 1000' wtr blanket in tbg. Position guns, tst connection, hook up surf tstg eqpt. Drop bar to fire guns.

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

SIGNED J. B. Sikes Jr. TITLE Area Engineer DATE 4-11-80

APPROVED BY W. A. Gussert TITLE SUPERVISOR, DISTRICT II DATE APR 15 1980

CONDITIONS OF APPROVAL, IF ANY: