

OIL CONSERVATION DIVISION

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

Form C-103  
Revised 10-1-78

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DISTRIBUTION	
SANTA FE	
FILE	
U.S.O.S.	
LAND OFFICE	
OPERATOR	

3a. Indicate Type of Lease	
State <input type="checkbox"/>	Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	

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 Eunice King
3. Address of Operator P. O. Box 670, Hobbs, NM 88240	9. Well No. 18
4. Location of Well UNIT LETTER <u>E</u> , <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>980</u> FEET FROM THE <u>West</u> LINE, SECTION <u>28</u> TOWNSHIP <u>21S</u> RANGE <u>37E</u> ANMP.	10. Field and Pool, or Wildcat Tubb Gas
15. Elevation (Show whether DF, RT, GR, etc.) 3468' 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 <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 <u>Perfd, Spot Acid, Aczsd</u> <input checked="" type="checkbox"/>

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 17871  
POH with 2-7/8" tubing, drill collars. Drilled cement retainer @ 5059', pushing remains to 5067'. Circulate bottoms up. Drilled hard cement from 5067' to 5290'. Circulate bottoms up. Bled down 9-5/8" annulus & 13-3/8" annulus, both strings bled to 0# immediately, gas volume TSTM. Left casing valve open; test 7" casing from surface to 5290' to 500#, ok. Drilled cement retainer from 5290' to 5292'. Circulate bottoms up & POH (bit #2 showed 50% of teeth broken & bearing failure). RIH with bit #3, drill collars and tubing. Drilled up bottom portion of retainer to 5300'. Drilled soft cement from 5300' to 5342'. Fell through cement, tagged CIBP @ 5350'. Circulate bottoms up. Tested 7" casing from surface to 5350' to 500#, ok. Drilled up top half of CIBP @ 5350'-5351'. Circulate bottoms up. Pushed remainder of CIBP to 6266'. Test 7" casing from surface to 6266' to 500#, ok. Circulate hole with 240 bbls 2% KCL FW containing 1 gal tretolite RP 2336/1000 gals. Perf with (2) 1/2" burrless decentralized o-phase JHPF the following intervals: 6110-12', 6130-32', 6150-52', 6170-72', 6192-94', 6210-12' & 6230-32' (28 holes). RIH with packer, 2 1/2" SN & 2-7/8" tubing; set packer 6000', dropped SV. Loaded backside with 3 bbls 2% KCL FW & left casing valve open. Pressure tubing to 6000#, held ok. Fished SN. Released packer & lowered to 6235'. Spotted 300 gals 15% NEFE inhibited HCL from 6235' up to 6057'. Pulled packer up to 6000'. Reverse 2 bbls KCL water. Pumped 10 bbls KCL water @ 1 1/2 BPM to put spot acid away. Broke from 1050# back to 1000#. Maximum pressure 1050#, ISIP 700#, 2 minute vacuum. Swabbed. Acidized 6110'-6232' down 2-7/8" tubing with 5500 gals 15% NEFE inhibited slick HCL as follows: I: Loaded tubing with 1500 gals acid @ 0# & 3 BPM, dropped (10) 7/8" RCNB sealers; II: Established injection rate @ 6.2 BPM & 2000# with 1000 gals

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

(see attachment)

SIGNED Sam Stone TITLE Area Engineer DATE 6-9-80

APPROVED BY Sam Stone TITLE Area Engineer DATE 6-9-80

CONDITIONS OF APPROVAL, IF ANY:

Eunice King #18

acid, dropped (10) 7/8" balls; III: Pumped 1000 gals acid @ 6.2 BPM & 1900#, dropped (10) 7/8" balls; IV: Pumped 1000 gals acid @ 6.2 BPM & 1900#, dropped (10) 7/8" balls; V: Pumped 1000 gals acid @ 6.2 BPM & 2200#. Flushed with 44 bbls 2% KCL FW @ 6.2 BPM & 2200#. Ball action: 1st set on perms - 100# increase & broke back from 2000# to 1900#. 2nd set - 500# increase & broke back from 2400# to 1900#. 3rd set - 600# increase & broke back from 2500# to 1900#. 4th set - 1300# increase & broke from 3500# to 2200#. ISIP 800#, 2 minute vacuum, maximum pressure 3500#, minimum pressure 800#, AIR 6.2 BPM, total acid & flush 131 bbls. Swabbed. No show of oil, good gas show.