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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-65

JUN 16 3 40 PM '67

|   |  |  |
|---|--|--|
| SUNDRY NOTICES AND REPORTS ON WELLS<br>(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.<br>USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.) |  | 5a. Indicate Type of Lease<br>State <input type="checkbox"/> Fee <input checked="" type="checkbox"/> |
| 1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- <input type="checkbox"/>   |  | 5. State Oil & Gas Lease No.   |
| 2. Name of Operator<br><b>Gulf Oil Corporation</b>  |  | 7. Unit Agreement Name   |
| 3. Address of Operator<br><b>Box 670, Hobbs, New Mexico 88240</b>   |  | 8. Farm or Lease Name<br><b>Seaborough Estate</b>  |
| 4. Location of Well<br>UNIT LETTER <b>I</b> , <b>1980</b> FEET FROM THE <b>South</b> LINE AND <b>660</b> FEET FROM<br>THE <b>East</b> LINE, SECTION <b>31</b> TOWNSHIP <b>22-S</b> RANGE <b>38-E</b> NMPM.  |  | 9. Well No.<br><b>3</b>  |
| 15. Elevation (Show whether DF, RT, GR, etc.)<br><b>3352' GL</b>  |  | 10. Field and Pool, or Wildcat<br><b>Blinebry</b>  |
| 16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data  |  | 12. County<br><b>Lea</b>   |

|  |   |
|--|---|
| NOTICE OF INTENTION TO:                        | SUBSEQUENT REPORT OF:   |
| PERFORM REMEDIAL WORK <input type="checkbox"/> | REMEDIAL WORK <input type="checkbox"/>                                |
| TEMPORARILY ABANDON <input type="checkbox"/>   | COMMENCE DRILLING OPNS. <input type="checkbox"/>                      |
| PULL OR ALTER CASING <input type="checkbox"/>  | CASING TEST AND CEMENT JOB <input type="checkbox"/>                   |
| OTHER <input type="checkbox"/>                 | OTHER <b>Abandoned South Brunson Granite</b> <input 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 1103.

**5788' FB.**

Ran CI BP on wire line and set at 5800'. Dumped 2 sacks of cement on top of BP. Calculated FB 5788'. Tested BP, old Blinebry gas and Paddock perforations, which were squeezed off as reported on Form C-103, approved July 24, 1963, with 1000#. Would not hold. Ran packer on 2-3/8" tubing and set at 5709'. Tested BP with 1000#, 30 minutes. OK. Raised packer to 5207' and tested BP and old Blinebry gas perforations with 1000#, would not hold. Squeezed Blinebry gas perforations 5464' - 5620' with 50 sacks of Class C cement containing .6% Halad 9. WOC over 24 hours. Ran 6-1/4" bit on 2-3/8" tubing to 5439'. Drilled solid cement to 5624'. Circulated hole clean. Tested casing, BP, Blinebry gas and Paddock perms with 1000#, 30 minutes. OK. Spotted 175 gallons of 15% NE acid in 7" casing to 5644' calculated. Perforated Blinebry oil zone in 7" casing at 5715', 5732' and 5750' with 5, 1" jet holes in plane. Ran FB packer on 4-1/2" tubing. Set packer at 5672'. Pumped 175 gallons of 15% NE acid into 7" casing perforations 5715' to 5750'. Flushed with 6 barrels of oil. Formation broke at 1650#. Injection rate 2 bpm. Treated same perforations with 325 gallons of 15% NE acid. Flushed with 91 barrels of oil. Maximum pressure 1700#, minimum 1400#, ISIP 1625#,, after 10 minutes 1575#. IR 4.75 bpm. Frac treated same perforations with 22,500 gallons of gel lease oil with 1/20# Adomite M-2 per gallon and 1 to 3# SPG. Maximum pressure 3750#, minimum 3400#. ISIP 1700#, after 15 minutes 1600#. AIR 30.1 bpm. (See attachment).

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

|  |                                      |                           |
|--|--------------------------------------|---------------------------|
| ORIGINAL SIGNED BY<br><b>C. D. BORLAND</b> | TITLE <b>Area Production Manager</b> | DATE <b>June 14, 1967</b> |
| SIGNED _____                               | TITLE _____                          | DATE _____                |
| APPROVED BY _____                          | TITLE _____                          | DATE _____                |
| CONDITIONS OF APPROVAL IF ANY:             |                                      |                           |

Attachment Form C-103, dated June 14, 1967.  
Gulf Oil Corporation, Scarborough Estate No. 3, Unit I, Section 31, 22-S, 38-E.

Pulled tubing and packer. Cleaned out to 5788' by reverse circulation. Ran 2-3/8" tubing with PCOB. Set tubing at 5759', SN at 5752'. Ran rods and pump and placed well on production.