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# NEW MEXICO OIL CONSERVATION COMMISSION

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

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. E-3143-1	

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 Lea "DS" State
3. Address of Operator Box 670, Hobbs, New Mexico 88240	9. Well No. 1
4. Location of Well UNIT LETTER <u>E</u> <u>2086</u> FEET FROM THE <u>North</u> LINE AND <u>554</u> FEET FROM THE <u>West</u> LINE, SECTION <u>36</u> TOWNSHIP <u>19-S</u> RANGE <u>34-E</u> NMPM.	10. Field and Pool, or Wildcat Lea Bone Springs
15. Elevation (Show whether DF, RT, GR, etc.) 3714' GL	12. County Lea

16. 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"/>	
Perforated additional zone & acidized			

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.

9699' PB.

Treated 5-1/2" casing perforations 9669' to 9691' with 5000 gallons of 15% NE acid. Flushed with 44 barrels of oil. Maximum pressure 700#, minimum 200#, ISIP 0#. AIR 6.2 bpm. Swabbed and tested. Perforated 5-1/2" casing with 2, 1/2" JHPF at 9445' to 9465'. Treated new perforations 9445' to 9465' with 2000 gallons of 15% NE acid. Flushed with 50 barrels of brine water. Maximum pressure 4000#, minimum 3000#, ISIP 2300#, after 15 minutes 1900#. AIR 3.6 bpm. Swabbed and tested. Treated perforations 9445' to 9465' with 6000 gallons of 20% acid. Flushed with 6000 gallons of gel water. Maximum pressure 4900#, minimum 3600#. ISIP 2400#, after 10 minutes 2300#. AIR 7.1 bpm. Swabbed and tested and returned well to production. Well is now producing thru 5-1/2" casing perforations 9445' to 9465' and 9669' to 9691'.

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

SIGNED Eugene Stone TITLE Petroleum Engineer DATE February 9, 1972

APPROVED BY Joe D. Ramey TITLE Dist. I, Supv. DATE FEB 10 1972

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FEB 9 1972

OIL CONSERVATION COMM.  
HOBBS, N. M.