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NEW MEXICO OIL CONSERVATION COMMISSION

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OCT 27 1978

Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-4-65

O. C. C.

ARTESIA, OFFICE

5a. Indicate Type of Lease
State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.
L-187

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 Eddy "GF" State
3. Address of Operator P. O. Box 670, Hobbs, New Mexico 88240	9. Well No. 1
4. Location of Well UNIT LETTER C 810 FEET FROM THE North LINE AND 1980 FEET FROM THE West LINE, SECTION 16 TOWNSHIP 23-S RANGE 27-E N.M.P.M.	10. Field and Pool, or Wildcat So. Carlsbad Morrow
15. Elevation (Show whether DF, RT, GR, etc.) 3140' 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 checked="" 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 JOB <input type="checkbox"/>	OTHER <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.

Pulled producing equipment. Ran BP, packer & 2-3/8" tubing. Set BP @ 12,015' & packer @ 11,751'. Swabbed & located water entry through perforations 11,842' to 11,852'. Pulled tubing & packer. Ran cement retainer on 2-3/8" tubing. Set retainer @ 11,759' & squeezed perforations 11,842' - 11,852' with 150 sacks of Class "C" cement. Pulled tubing. WOC over 24 hours. Ran bit & cleaned out to 12,015'. Tested squeezed perforations 11,842-852' with 1250# for 30 minutes; held o.k. Pulled bit. Ran tubing & retrieved BP @ 12,015'. Ran 2-3/8" tubing & packer. Set packer @ 12,076'. Treated perforations 12,139-144' & 12,156-162' with 6000 gallons of 7-1/2% MS acid containing 1000 SCF N<sub>2</sub> per barrel of acid. Maximum pressure, 6600#. Minimum pressure, 6400#. ISIP, 4200#; after 10 minutes, 3100#. Well kicked off. Flowed 1136 MCFGPD in 24 hours ending 7:00 A.M., 5-3-78.

The above work was started on April 4, 1978 and completed on May 3, 1978.

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

SIGNED N. B. Sikes, Jr. TITLE Area Engineer DATE 10-26-78

APPROVED BY W. A. Gressett TITLE SUPERVISOR, DISTRICT II DATE OCT 30 1978

CONDITIONS OF APPROVAL, IF ANY: