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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 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-	7. Unit Agreement Name
2. Name of Operator GULF OIL CORPORATION	8. Farm or Lease Name H.T. Mattern (NCT-D)
3. Address of Operator P. O. Box 670, Hobbs, New Mexico 88240	9. Well No. 3
4. Location of Well UNIT LETTER F 2310 FEET FROM THE North LINE AND 1650 FEET FROM THE West LINE, SECTION 7 TOWNSHIP 22-S RANGE 37-E NMPM.	10. Field and Pool, or Wildcat Arrowhead
15. Elevation (Show whether DF, RT, GR, etc.) 3441' 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 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 checked="" type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	OTHER P&A Arrowhead; Shut off Minor Water Flow <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 1103.

Original C-103 (6-14-78) submitted to abandon Arrowhead zone & recomplete in the Eumont Gas zone. When remedial operations were begun, the casing was found to be parted @ 390'. Well was cleaned out to a maximum depth of 2986', 7-12-78. C-103 dated 7-12-78 was submitted to P&A well. Spotted 30 sx of Class "C" w/2% CaCl<sub>2</sub> cement from 2986' up to 2724'. Spotted 25 sx of Class "C" w/2% CaCl<sub>2</sub> cement plug from 2500' up to 2400'. Spotted 25 sx of Class "C" w/2% CaCl<sub>2</sub> cement plug from 1257' up to 1127'. Pulled 397' of 5-1/2" casing. WIH open-ended. Spotted 297 sx of Class "C" cmt w/8% gel plug from 450' to surface. Pulled tubing. Installed dry hole marker. Found minor water flow at wellhead. C-103 dated 8-11-78 was submitted to re-enter well. Cleaned out 9-5/8" csg to 290'. Pressure tested 9-5/8" casing to 300# for 30 minutes; held o.k. Cemented from 290' to surface with Class "C" cmt + 2% CaCl<sub>2</sub>. Installed dry hole marker. Cleaned & cleared location for final inspection.

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

SIGNED H. P. Sikes, Jr. TITLE Area Engineer DATE 08-24-78  
APPROVED BY Eddie Leay TITLE OIL & GAS INSPECTOR DATE MAR 2 1979  
CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

AUG 25 1978

OIL CONSERVATION COMM.  
HOURS, N. M.