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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  Fee

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.)

OIL WELL  GAS WELL  OTHER

Name of Operator  
Gulf Oil Corporation

Address of Operator  
Box 670, Hobbs, New Mexico 88240

Location of Well  
UNIT LETTER K 2310 FEET FROM THE South LINE AND 2310 FEET FROM  
THE West LINE, SECTION 32 TOWNSHIP 18-S RANGE 38-E NMPM.

7. Unit Agreement Name

8. Farm or Lease Name  
W. D. Grimes (NCT-A)

9. Well No.  
3

10. Field and Pool, or Wildcat  
Hobbs

12. County  
Lea

15. Elevation (Show whether DF, RT, GR, etc.)  
3632' GL

6. 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 JOB <input type="checkbox"/>	OTHER <u>Drilled deeper, ran liner, perf</u> <input type="checkbox"/>
		<u>additional zone and acidized.</u>	

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.

4230' TD  
Tagged bottom at 4151'. Spotted 60 sacks of Dowel expanding cement on bottom. WOC 17 hours. Checked plug at 4066'. Spotted 50 sacks of expanding plug No. 2. WOC 6 hours. Found TOC at 3872'. Ran 6-1/4" bit and drilled hard cement to 4020', and lost circulation. Spotted 25 sack cement plug on bottom. WOC 18 hours. Ran 6-1/4" bit and drilled cement from 3975' to 4047' and lost circulation. Spotted 25 sack Class H cement plug on bottom. Drilled cement from 4029' to new TD at 4230'. Spotted 65 sacks of Class C cement with 4% gel, .8% Hallad 9, .8% CFR-2 with 5# gilsonite per sack and 13.3# salt per sack, mixed in paddle mixer, and spotted on bottom. Ran 15 joints, 493' of 4-1/2" OD 9.5# J-55 liner and set at 4194', with top of liner at 3701'. WOC 24 hours. Tested liner with 1000#, 30 minutes, OK. Circulated hole clean to 4230'. Perforated open hole interval 4188-92; with 4, 1/2" JHPF. Treated open hole perforations with 1000 gallons of 15% NE acid. Maximum pressure 2600#, minimum 800#, ISIP on vacuum. AIR 4 BPM. Swabbed and cleaned up and returned well to production.

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

SIGNED E. D. Kalltayer TITLE Area Engineer DATE March 15, 1972

APPROVED BY \_\_\_\_\_ TITLE Orig. Signed by Joe D. Ramey Dist. I, Supv. DATE MAR 16 1972

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

MAR 1 1972

U.S. CONSERVATION COMM.  
BOULDER, N. M.