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LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-85

5A. Indicate Type of Lease	
STATE ☒	FEE ☐
5. State Oil & Gas Lease No.	
B-229	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well OIL WELL ☐ GAS WELL ☐ OTHER ☐		8. Farm or Lease Name	
DEEPEN ☐ PLUG BACK ☒		Arnot-Ramsay (NCT-E)	
c. Name of Operator		9. Well No.	
Gulf Oil Corporation		9	
7. Address of Operator		10. Field and Pool, or Wildcat	
P. O. Box 670, Hobbs, NM 88240		Jalmat	
4. Location of Well		12. County	
UNIT LETTER J LOCATED 1980 FEET FROM THE South LINE		Lea	
AND 1980 FEET FROM THE East LINE OF SEC. 16 TWP. 25S RGE. 37E NMDM			
19. Proposed Depth		19A. Formation	
20. Rotary or C.T.			
21. Elevations (Show whether D.F., K.T., etc.)		22. Approx. Date Work will start	
3101' GL			

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
No New Casing					

POH with production equipment. Set CIBP at 3350', cap with 35' cement. Test casing 750#; Langlie Mattix now P&A. Perf 2920-24', 2956-60', 2975-79', 3007-11', 3024-28' with (2) 1/2" JHPF. Acidize each zone with 200 gals 15% NEFE HCL. Swab and test. Frac with 3500 gals acid, 45,000 gals pad, 65,000# 20/40 sand and (20) RCNB's. Close in 3 hrs, start flowback. Swab.

IF ABOVE SPACE DESCRIBED, A PROPOSED PROGRAM FOR DEEPENING OR PLUG BACK, GIVE DATA ON EXISTING PRODUCTION ZONE AND PROPOSED NEW PRODUCTION ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

Signed RDP Rite Title Area Engineer Date 6-8-82

(This space for State Use)
APPROVED BY WILLIAM TITLE WILLIAM DATE JUN 10 1982
CONDITIONS OF APPROVAL, IF ANY: