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NEW MEXICO OIL CONSERVATION COMMISSION

JUL 28 1981

O. C. D.
ARTESIA, OFFICE

30-015-22562
Form C-101
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.	
L-4222	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well DRILL <input type="checkbox"/> DEEPEN <input checked="" type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name Eddy "GZ" State Com	
2. Name of Operator Gulf Oil Corporation		9. Well No. 1	
3. Address of Operator P. O. Box 670, Hobbs, NM 88240		10. Field and Pool, or Wildcat Morrow	
4. Location of Well UNIT LETTER I LOCATED 1980 FEET FROM THE South LINE AND 660 FEET FROM THE East LINE OF SEC. 12 TWP. 19S RGE. 27E NMPM		12. County Eddy	
21. Elevations (Show whether DF, RT, etc.) 3521' GL		19. Proposed Depth 19A. Formation 20. Rotary or C.T.	
21A. Kind & Status Plug. Bond		21B. Drilling Contractor	
22. Approx. Date Work will start			

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 cement retainer at 9370'. Squeeze 9434'-9588' with 150 sacks Class "H" with 0.9% Halad 9 to P&A Strawn. Wait on cement. Drill up cement retainer and cement to 9600', test perms to 1500#. Drill up cement retainer at 9688', clean out to 10,914', retest 1500#. Perf 10,588-93', 10,644-49', 10,690-95' with (2) 1/2" JHPF (30 holes). Spot 15% double inhibited Morrow acid 10,695'-10,500'. Set packer at 10,510'. Put acid away. Swab and test.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

Signed R.D. Pitre Title Area Engineer Date 7-27-81

(This space for State Use)

APPROVED BY W.A. Gressett TITLE SUPERVISOR, DISTRICT 3 DATE JUL 29 1981

CONDITIONS OF APPROVAL, IF ANY:

Submit C-103 on squeeze of F39717-42