## L. M. O. C. C. COPT

RIPLICATE\* SUBMIT :

Form approved. Budget Bureau No. 42-R1425.

## UNITED STATES DEPARTMENT OF THE INTERIOR

(Other incoructions on reverse side)

30 - 015- 227/6 5. LEASE DESIGNATION AND SERIAL NO.

GEOLOGICAL SURVEY							NM 021029	
APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK							6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
a. TYPE OF WORK  DRILL X			DEEPEN		PLUG BACK		7. UNIT AGREEMENT NAME	
b. TYPE OF WELL OIL GA WELL WE	OIL CAS V		SINGLE X MULTIPL ZONE			8. FARM OR LEASE NAME		
2. NAME OF OPERATOR						ļ	ROSS FEDERAL	COMM.
DAVID FASKEN						9. WELL NO.	<u> </u>	
3. ADDRESS OF OPERATOR RECEIVED 3								
608 First National Bank Bldg., Midland, Texas 79701							10. FIELD AND POOL, O	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. OCT 1 3 1978. SEC., T., R., M., OR BLE.								
6040' FSL 460' FWL Sec. 4, T-21-S, R-24-E, NMPM							/II. SEC., T., R., M., OR BLK. AND SURVEY OR AREA	
All the model model model								-S, R-24-
Same O. C. C.							NMPM	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*  ARTESIA, UFF CR. COUNTY OR PARISH 13. STATE								
14 Mi. SW Lakewood, New Mexico							Eddy	N.M.
15. DISTANCE FROM PROPOSED*							D. OF ACRES ASSIGNED O THIS WELL	
LOCATION TO NEAREST PROPERTY OR LEASE L (Also to nearest drig	60'				284.8			
18. DISTANCE FROM PROPOSED LOCATION*			10. 1001000			20. ROTARY OR CABLE TOOLS		
TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 2740.			9900'			Rotary		
21. ELEVATIONS (Show whether DF, RT, GR, etc.)							22. APPROX. DATE WO	RK WILL START
3692.3 GR							March 15, 1979	
23. PROPOSED CASING AND CEMENTING PROGRAM								
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER F	00Т	SETTING DEPTH		QUANTITY OF CEMENT		
17-1/2"	13-3/8" API	48# H-40		40	400 <sup>1</sup> To		circulate Est. 250 Sx	
12-1/4"	8-5/8" API	24#&32# K-55		300	00 '	To circulate Est. 1100 Sx		100 Sx
7-7/8"	4-1/2" API	11.6# J-55&N-8		990	00'	775 S	×	
(1) Proposed Drilling Program - See Attachment #1								

- (2) The surface formation is the Queen gypsum of Permian Age
- (3) Estimated Tops Queen -----3rd Bone Springs --

Wolfcamp -----

Cisco -----

Morrow -----

- (4) Blow Out Preventer Specifications See Attachment #2
- (5) No abnormal pressure zones anticipated
- (6) Duration of drilling estimated 40 days
- (7) Acreage dedicated to gas contract

Hearing on unorthodox location set for Sept. 27, 1978 before Oil Conservation Division of New Mexico Energy & Minerals Department. 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. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any. Sept. 1, 1978 James (This space for Federal or State office APPROVAL DATE PERMIT NO. \_ APPROVED BY ....

CONDITIONS OF APPROVAL, IF ANY: