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LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.
7. Unit Agreement Name
8. Farm or Lease Name Field Estate
9. Well No. 1
10. Field and Pool, or Wildcat Wildcat
12. County Lea

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK			
1a. Type of Work b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>			
2. Name of Operator Barbara Fasken			
3. Address of Operator 303 W. Wall Ave., Suite 1900, Midland, Texas 79701-5116			
4. Location of Well UNIT LETTER D LOCATED 660 FEET FROM THE North LINE AND 660 FEET FROM THE West LINE OF SEC. 33 TWP. 11-S RGE. 38-E NMPM			
19. Proposed Depth 12,500			
19A. Formation Devonian			
20. Rotary or C.T. Rotary			
21. Elevations (Show whether DF, RT, etc.) 3883.4 GR			
21A. Kind & Status Plug. Bond Statewide			
21B. Drilling Contractor Not available			
22. Approx. Date Work will start 10-1-87			

23. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17½"	13-3/8"	48#	400'	250Lite+100"C"	Surface
12¼"	8-5/8"	24# & 32#	4500'	1200Lite+200"C"	Surface
7-7/8"	5½"	17# & 20#	12200'	400Lite+300"H"	8000'
				775Lite+100"C"	4200'

1. Drill 17½" hole with spud mud & set 13-3/8" casing at 400' & cement to surface.
 2. Drill 12¼" hole with fresh water to 2200' & with brine water to 4500'. Set 8-5/8" casing at 4500' & cement to surface.
 3. Drill 7-7/8" hole to T.D., test B.O.P.'s, valves & choke manifold on or before 9000'. Drill with fresh water to 9300' & fresh water mud to T.D.
 4. Drill stem test all shows.
 5. Run open hole logs at T.D.
- Attachments: Form C102 and B.O.P. plan

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 Jerry Sexton Title Agent Date 9-4-87

(This space for State Use)
ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

APPROVED BY _____ TITLE _____ DATE SEP 10 1987

CONDITIONS OF APPROVAL, IF ANY:

Permit Expires 6 Months From Approval
Date Unless Drilling Underway.