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LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION.

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NOV 20 1975

30-015-21685  
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.	
E-5230	
7. Unit Agreement Name	
Big Eddy Unit	
8. Farm or Lease Name	
Big Eddy Unit	
9. Well No.	
#45	
10. Field and Pool, or Wildcat	
Wildcat Delaware	
12. County	
Eddy	
19. Proposed Depth	19A. Formation
5000'	Delaware
20. Rotary or C.T.	
Rotary	
21. Elevations (Show whether DT, RT, etc.)	21A. Kind & Status Plug. Bond
3306' GR	Blanket
21B. Drilling Contractor	
22. Approx. Date Work will start	
January, 1976	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		ARTESIA, OFFICE	
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"/>	
2. Name of Operator			
Perry R. Bass			
3. Address of Operator			
P. O. Box 2760 Midland, Texas 79701			
4. Location of Well			
UNIT LETTER	LOCATED	1880'	FEET FROM THE North LINE
AND 790'	FEET FROM THE East	LINE OF SEC. 16	TWP. 21-S RGE. 30-E NMPM
5. Proposed Depth			
5000'			
6. Formation			
Delaware			
7. Rotary or C.T.			
Rotary			
8. Elevations (Show whether DT, RT, etc.)			
3306' GR			
9. Kind & Status Plug. Bond			
Blanket			
10. Drilling Contractor			
11. Approx. Date Work will start			
January, 1976			

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/2	8.625	24	450	300 sx	
7 7/8	5 1/2	14	5000	300 sx	

Drilling Procedure, BOPE diagram, anticipated formation tops and Surface Use Plan attached.

APPROVAL VALID  
FOR 90 DAYS UNLESS  
DRILLING COMMENCED,

EXPIRES 2-24-76

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 W. P. Foster Title Sr. Petroleum Engineer Date 11-17-75

(This space for State Use)

APPROVED BY W. A. Gressett TITLE SUPERVISOR, DISTRICT II DATE NOV 24 1975

CONDITIONS OF APPROVAL, IF ANY:

Cement must be circulated to  
surface behind 8 3/8" + 5 1/2" casing