

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-101
Revised 10-1-78

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DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

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

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		NA	
2. Name of Operator		8. Farm or Lease Name	
MAXUS EXPLORATION COMPANY		BEAR CLAW STATE	
3. Address of Operator		9. Well No.	
P.O. Box 10397 Midland, TX 79702		1	
4. Location of Well		10. Field and Pool, or Wildcat	
UNIT LETTER F LOCATED 660 FEET FROM THE North LINE AND 2160 FEET FROM THE West LINE OF SEC. 6 TWP. 11S RGE. 37E NMPM		WILDCAT <i>undesignated</i> <i>Devonian</i>	
12. County		Lea	
19. Proposed Depth		19A. Formation	
12,500'		Devonian	
20. Rotary or C.T.		Rotary	
21. Elevations (Show whether DF, RT, etc.)		22. Approx. Date Work will start	
3994' GL		07-05-88	
21A. Kind & Status Plug. Bond		21B. Drilling Contractor	
Blanket on File		TMR/SHARP	

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/2"	13-3/8"	48#	400'	420	Surf.
12 1/4"	8-5/8"	28#, 32#	4,200'	2000	Surf.
7-7/8"	5-1/2"	17#	12,500'	500	10,000'

BOP PROGRAM: 5 M DBL. RAM
3 M HYDRILL
From 400' to T.D.

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 Craig MacKenberry Title Sr. Drilling Engineer Date _____
(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

Verbal approval for drilling granted by Director William J. LeMay. No production will be authorized until unorthodox location is approved.