

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

00065687

Form approved  
Budget Bureau No. 1004-0136  
Expires August 31, 1985

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK  
DRILL  DEEPEN  PLUG BACK

b. TYPE OF WELL  
OIL WELL  GAS WELL  OTHER   
SINGLE ZONE  MULTIPLE ZONE

2. NAME OF OPERATOR  
Chandler & Associates, Inc. 15850

3. ADDRESS OF OPERATOR  
Anaconda Tower, Suite 1850  
555 Seventeenth Street, Denver, Colorado 80202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)  
At surface 704' FSL 751' FWL (Lot 4)  
At proposed prod. zone Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*  
SWSW

10. DISTANCE FROM PROPOSED\* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 751'

16. NO. OF ACRES IN LEASE  
1257.48

17. NO. OF ACRES ASSIGNED TO THIS WELL  
160

18. DISTANCE FROM PROPOSED LOCATION\* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. N/A

19. PROPOSED DEPTH  
3800' +

20. ROTARY OR CABLE TOOLS  
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)  
5696' GR

22. APPROX. DATE WORK WILL START\*  
A.S.A.P.

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8"	24#	380'	(See Site Specific Data)
7 7/8"	5 1/2"	15.5#	3800' +	

RECEIVED  
MAY 20 1991  
COLO. OIL & GAS CONS. COMM

1. Drill to T.D. + 3800'.
2. Run 5 1/2" casing if commercial production is indicated.
3. If dry hole, well will be plugged and abandoned as instructed by B.L.M.
4. Well will be drilled with compressed air and mud up with KLC to run 5 1/2" casing.

The Bond covering operations on this Lease is 2-358-974, with Ohio Casualty Insurance Company.

This APD is a part of the 1991 Master Plan of Development for the Southwest Rangely Area.

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.

Piceance Basin

SIGNED Marco Cantaya TITLE Petroleum Engineer DATE May 14, 1991

PERMIT NO. 91-404 APPROVAL DATE MAY 28 1991 Exp Date SEP 24 1991

APPROVED BY Dennis R. Burkhill TITLE Director DATE MAY 28 1991

API NUMBER  
05 103 9490

\*See Instructions On Reverse Side