



UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPPLICATE\* (Other instructions on reverse side)

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 [X] DEEPEN [ ] PLUG BACK [ ]

b. TYPE OF WELL OIL WELL [ ] GAS WELL [X] OTHER [ ] SINGLE ZONE [ ] MULTIPLE ZONE [ ]

2. NAME OF OPERATOR Chandler & Associates, Inc.

3. ADDRESS OF OPERATOR 1860 Lincoln Street, Suite 770, Denver, Colorado 80203

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*) At surface 1290' FSL 1133' FWL SE 1/4 SW 1/4 irregular section At proposed prod. zone Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\* Approx. 8.5 miles Southwest of Rangely, Colorado

15. DISTANCE FROM PROPOSED\* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 1290'

16. NO. OF ACRES IN LEASE 2,246.11

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 4,557'

20. ROTARY OR CABLE TOOLS Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.) 5701' GR. MNC5B

22. APPROX. DATE WORK WILL START\* 8/25/89

23. PROPOSED CASING AND CEMENTING PROGRAM

Table with 5 columns: SIZE OF HOLE, SIZE OF CASING, WEIGHT PER FOOT, SETTING DEPTH, QUANTITY OF CEMENT. Includes rows for 12 1/4" and 7 7/8" casing.

All of sec. 34 except E/2 E/2 - BLM surface

- 1. Drill to T.D. ± 4176'.
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 KCL to run 5 1/2" casing.

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AUG 07 1989

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.

24. SIGNED [Signature] TITLE Petroleum Engineer DATE 8/4/89

(This space for Federal or State office use) PERMIT NO. 89-622 APPROVAL DATE AUG 7 1989 EXP. DATE DEC 6 1989

APPROVED BY [Signature] TITLE Deputy Director DATE AUG 7 1989

CONDITIONS OF APPROVAL, IF ANY: A.P.I. NUMBER 05 103 9394

\*See Instructions On Reverse Side