



STATE OF COLORADO
OIL AND GAS CONSERVATION COMMISSION
DEPARTMENT OF NATURAL RESOURCES



**APPLICATION
FOR PERMIT TO DRILL, DEEPEN, OR RE-ENTER AND OPERATE**

5. LEASE DESIGNATION AND SERIAL NO. _____

6. IF INDIAN, ALLOTTEE OR TRIBE NAME _____

7. UNIT AGREEMENT NAME _____

8. FARM OR LEASE NAME
Rogers

9. WELL NO.
#1

10. FIELD AND POOL OR WILDCAT
Wildcat

11. QTR. QTR. SEC. T.R. AND MERIDIAN
SW NE, 8-16S-50W

12. COUNTY
Cheyenne

13. DISTANCE, IF LESS THAN 200 FT. FROM ANY OCCUPIED BLDG. PUBLIC ROAD, ABOVE GROUND UTILITY LINE OR RAILROAD (SHOW FOOTAGES ON SURVEY PLAT) _____

14. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. line, if any) 1500'

15. NO. OF ACRES IN LEASE* *640

16. NO. OF ACRES AND/OR DRILLING UNIT ASSIGNED TO THIS WELL
Will space if successful

17. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. _____

18. PROPOSED DEPTH
5765'

19. OBJECTIVE FORMATION
Mississippian-Spergen

20. ELEVATIONS (Show whether GR or KB)
GL: 4430

21. DRILLING CONTRACTOR PHONE NO.
KUDU DRILLING (719) 767-4177

22. APPROX. DATE WORK WILL START
February 20, 1994

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
<u>12 3/4"</u>	<u>8 5/8"</u>	<u>24#</u>	<u>400'±</u>	<u>275 sx ±</u>
<u>7 7/8"</u>	<u>5 1/2"</u>	<u>15.5#</u>	<u>5765'</u>	<u>100 sx</u>

24. IS SURFACE OWNER ALSO THE MINERAL OWNER? YES NO
If NOT surface bond must be on file or copy of surface agreement must be furnished.
If irrigated land, surface bond of \$5000 is required.

*DESCRIBE LEASE BY QTR. QTR., SEC., TNSHP., RNG: _____

*Drilling lease/Mull leases, ALL of Section 8

PLEASE FILL IN APPROPRIATE CODES:

OPER. NO. 61250

DRLR. NO. 49400

FIELD NO. 99999

LEASE NO. _____

FORM NO. MS - SP

Las Animas Arch

25. PRINT Dallas E. Donner

SIGNED Dallas E. Donner TITLE VP-Exploration/Geologist DATE January 25, 1994

This space for Federal or State Use

PERMIT NO. 94-178 APPROVAL DATE FEB 22 1994 EXPIRATION DATE AUG 21 1994

APPROVED BY [Signature] TITLE Director DATE FEB 22 1994
Oil & Gas. Conserv. Comm.

CONDITIONS OF APPROVAL, IF ANY:

If production casing is set provide annular cement coverage across the Cheyenne and Dakota aquifers. If the well is a dry hole, in addition to any other plugs required by the Commission, set the following plugs using neat cement:

- 40 sx above any significant Morrow or DST zone.
- 40 sx @ 2200 feet.
- 40 sx @ 1400 feet.
- 40 sx @ 1200 feet.
- 40 sx 50 feet below the surface casing shoe.
- 10 sx @ 50 feet.
- Cut off casing 4 feet below ground level and weld on a cap.
- 10 sx in rat and mouse holes.
- Restore location.

Run a Resistivity-GR log from Total Depth to surface casing shoe.

See Instructions On Reverse Side

A.P.I. NUMBER
05 017 7417

RECEIVED
JAN 27 1994
COURTESY OF THE STATE OF COLORADO