



OGCC FORM 2  
Rev. 10/86

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.																
1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> RE-ENTER <input type="checkbox"/>				6. IF INDIAN, ALLOTTEE OR TRIBE NAME																
b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>				7. UNIT AGREEMENT NAME																
2. OPERATOR: Mull Drilling Company, Inc. ADDRESS: P.O. Box 2758 CITY: Wichita STATE: Kansas ZIP: 67201				8. FARM OR LEASE NAME Rogers																
3. PHONE NO. (316) 264-6366				9. WELL NO. #1																
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 1500' FNL & 1650' FEL (SW NE/4)				10. FIELD AND POOL OR WILDCAT Wildcat																
At proposed Prod. zone Same				11. QTR. QTR. SEC. T.R. AND MERIDIAN SW NE, 8-16S-50W																
13. DISTANCE, IF LESS THAN 200 FT. FROM ANY OCCUPIED BLDG. PUBLIC ROAD, ABOVE GROUND UTILITY LINE OR RAILROAD (SHOW FOOTAGES ON SURVEY PLAT)				12. COUNTY Cheyenne																
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. 5765'		18. PROPOSED DEPTH 5765'		19. OBJECTIVE FORMATION Mississippian-Spergen																
20. ELEVATIONS (Show whether GR or KB) GL: 4430		21. DRILLING CONTRACTOR KUDU DRILLING (719) 767-4177		22. APPROX. DATE WORK WILL START February 20, 1994																
23. PROPOSED CASING AND CEMENTING PROGRAM																				
<table border="1"><thead><tr><th>SIZE OF HOLE</th><th>SIZE OF CASING</th><th>WEIGHT PER FOOT</th><th>SETTING DEPTH</th><th>QUANTITY OF CEMENT</th></tr></thead><tbody><tr><td>12 3/4"</td><td>8 5/8"</td><td>24#</td><td>400'±</td><td>275 sx ±</td></tr><tr><td>7 7/8"</td><td>5 1/2"</td><td>15.5#</td><td>5765'</td><td>100 sx</td></tr></tbody></table>						SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT	12 3/4"	8 5/8"	24#	400'±	275 sx ±	7 7/8"	5 1/2"	15.5#	5765'	100 sx
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24. IS SURFACE OWNER ALSO THE MINERAL OWNER? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> 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., TWSHP., RNC: *Drilling lease/Mull leases, ALL of Section 8																				
PLEASE FILL IN APPROPRIATE CODES: OPER. NO. 61250 DRLR. NO. 49400 FIELD NO. 99999 LEASE NO. MS - SP FORM NO. Las Animas Arch																				
25. PRINT Dallas E. Donner SIGNED [Signature] 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.

A.P.I. NUMBER

05 017 7417