



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 type="checkbox"/> DEEPEN <input type="checkbox"/> RE-ENTER <input checked="" type="checkbox"/>				6. IF INDIAN, ALLOTTEE OR TRIBE NAME
1b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>				7. UNIT AGREEMENT NAME
2. OPERATOR: <u>Midwestern Exploration Co.</u>				8. FARM OR LEASE NAME
ADDRESS: <u>111 East Eleventh Street</u>				9. WELL NO.
CITY: <u>Liberal</u> STATE: <u>Kansas</u> ZIP: <u>67901</u>				<u>#3</u>
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface <u>1980' FNL & 1980' FWL (C SE NW)</u>				10. FIELD AND POOL, OR WILDCAT
At proposed Prod. zone <u>Same</u>				<u>Greenwood</u>
13. DISTANCE, IF LESS THAN 200 FT. FROM ANY OCCUPIED BLDG. PUBLIC ROAD, ABOVE GROUND UTILITY LINE OR RAILROAD (SHOW FOOTAGES ON SURVEY PLAT) <u>N/A</u>				11. QTR. QTR. SEC. T.R. AND MERIDIAN
14. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. line, if any) <u>1980'</u>				<u>SE NW 10-T34S-R41W</u>
15. NO. OF ACRES IN LEASE* <u>327.4</u>				12. COUNTY
16. NO. OF ACRES AND/OR DRILLING UNIT ASSIGNED TO THIS WELL. <u>327.4</u>				<u>Baca</u>
17. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. <u>1320'</u>				19. OBJECTIVE FORMATION
18. PROPOSED DEPTH <u>1415'</u>				<u>Red Cave</u>
20. ELEVATIONS (Show whether GR or KB) <u>3650' KB</u>		21. DRILLING CONTRACTOR <u>Unavailable at this time</u>		22. APPROX. DATE WORK WILL START
		PHONE NO.		<u>October 1, 1991</u>
23. PROPOSED CASING AND CEMENTING PROGRAM				
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
<u>12 1/4"</u>	<u>9 5/8"</u>	<u>43.5#</u>	<u>1406'</u>	<u>850 sx.</u>
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.				
RECEIVED SEP 27 1991				
*DESCRIBE LEASE BY QTR. QTR., SEC., TWSHP., RNC. <u>Lot 12 Section 12-T34S-R41W</u> <u>Lots 1, 2, N/2 SW/4 and NW/4 Section 10-T34S-R41W</u>				
PLEASE FILL IN APPROPRIATE CODES:				
OPER. NO. <u>57170</u>				
DRLR. NO. <u>33250</u>				
FIELD NO. <u>08417</u>				
LEASE NO. <u>RDCV</u>				
FORM CD. <u>Hugaton Embayment</u>				
25. PRINT <u>Dale J. Lollar</u>				
SIGNED <u>[Signature]</u> TITLE <u>Vice-President</u> DATE <u>September 24, 1991</u>				
(This space for Federal or State Use)				
PERMIT NO. <u>911103</u> APPROVAL DATE <u>NOV 14 1991</u> EXPIRATION DATE <u>MAR 14 1992</u>				
APPROVED BY <u>[Signature]</u> TITLE <u>Director</u> DATE <u>NOV 14 1991</u>				
CONDITIONS OF APPROVAL, IF ANY:				
See Instructions On Reverse Side				
A.P.I. NUMBER <u>05 009 6379-1</u>				