



OGCC FORM 2  
Rev. 10/86

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

NOV 03 1992

COLORADO OIL & GAS CONSERVATION COMMISSION

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR RE-ENTER AND OPERATE				LEASE DESIGNATION AND SERIAL NO.	
				UPRR	
				6 IF INDIAN, ALLOTTEE OR TRIBE NAME	
				7 UNIT AGREEMENT NAME	
				8 FARM OR LEASE NAME Mockelman 31-19	
				9. WELL NO. 2	
				10. FIELD AND POOL, OR WILDCAT Wildcat	
				11 QTR. QTR. SEC. T.R. AND MERIDIAN NW NE Sec 19-15S-46W	
13. DISTANCE, IF LESS THAN 200 FT. FROM ANY OCCUPIED BLDG. PUBLIC ROAD, ABOVE GROUND UTILITY LINE OR RAILROAD (SHOW FOOTAGES ON SURVEY PLAT) N/A				12. COUNTY Cheyenne	
14. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. Also to nearest drlg. line, if any 600'		15. NO. OF ACRES IN LEASE* 640		16. NO. OF ACRES AND/OR DRILLING UNIT ASSIGNED TO THIS WELL 40	
17. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. N/A		18. PROPOSED DEPTH 5600'		19. OBJECTIVE FORMATION Morrow	
20. ELEVATIONS - Show whether GR or KB 4281'		21. DRILLING CONTRACTOR Unassigned		22. APPROX. DATE WORK WILL START Prior Dec 1, 1992	

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#	500'	250 sx (to surface)
7-7/8"	5-1/2"	15.5#	+/- 5500'	200 sx

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.

Blanket Bond

PLEASE FILL IN APPROPRIATE CODES:

OPER. NO. 91100  
DRLR NO.  
FIELD NO. 99999  
LEASE NO.  
FORM CD. Mrrw

\*DESCRIBE LEASE BY QTR. QTR., SEC., TWSHP., RNC.

All of Section 19

Surface Bond on File

\*\*\*\*\* PLEASE CONSIDER ALL FUTURE SUBMITTALS CONFIDENTIAL \*\*\*\*\*

25. PRINT Rachelle L. Montgomery  
SIGNED Rachelle L. Montgomery TITLE Regulatory Analyst DATE 11-02-92

This space for Federal or State Use

PERMIT NO. 921622 APPROVAL DATE NOV 12 1992 EXPIRATION DATE MAR 12 1993  
APPROVED BY Dennis R. Burkull TITLE Director DATE NOV 12 1992  
Oil & Gas. Conserv. Comm.

CONDITIONS OF APPROVAL, IF ANY: IF PRODUCTION CASING IS SET PROVIDE

ANNULAR CEMENT COVERAGE ACROSS CHEYENNE AND DAKOTA ZONES.

IF WELL IS A DAY HOLE SET FOLLOWING PLUGS: ① 40 SKS

CMT ABOVE ANY SIGNIFICANT MORROW See Instructions On Reverse Side

ZONE OR DST ZONE ② 40 SKS CMT 2300' UP ③ 40 SKS CMT 1750' UP

④ 40 SKS CMT 1/2 OUT 1/2 IN 8 5/8 SURFACE CSG ⑤ 10 SKS CMT TOP 8 5/8 CSG,

CUT 4 FT BELOW GL, WELD PLATE ⑥ 10 SKS CMT IN RAT HOLE AND MOUSE HOLE

A.P.I. NUMBER

05 017 7314