

STATE OF COLORADO  
OIL AND GAS CONSERVATION  
DEPARTMENT OF NATURAL RESOURCES



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

1. TYPE OF WORK: DRILL  DEEPEN  RE-ENTER

2. TYPE OF WELL: OIL WELL  GAS WELL  OTHER Coal Degasification  SINGLE ZONE  MULTIPLE ZONE

3. OPERATOR: Meridian Oil Inc. ADDRESS: 21 Desta Drive CITY: Midland STATE: Texas ZIP: 79705

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)  
A surface 1334' FNL & 1593' FEL, Sec. 11, T34S, R68W

5. LEASE DESIGNATION AND SERIAL NO. (Circled in red)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME: Apache Canyon

9. WELL NO.: 11-7

10. FIELD AND POOL OR WILDCAT: Wildcat

11. QTR. QTR. SEC. T.R. AND MERIDIAN: NE SW NE Sec. 11 T34S, R68W, 6th p.m.

12. COUNTY: Las Animas

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

14. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. Also to nearest drig. line, if any: 4700'

15. NO. OF ACRES IN LEASE\*: 24,071'

16. NO. OF ACRES AND/OR DRILLING UNIT ASSIGNED TO THIS WELL: 640

17. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.: 3200'

18. PROPOSED DEPTH: 7000'

19. OBJECTIVE FORMATION: 1. Vermejo & Raton Coals; 2. Dakota

20. ELEVATIONS (Show whether GR or KB): 8610' GR

21. DRILLING CONTRACTOR: Exeter Drilling Co. PHONE NO.: (303) 861-0181

22. APPROX. DATE WORK WILL START: 9/15/89

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
20"	16"	75	100'	246 SXS
12 1/4"	10 3/4"	40.5	2956'	250 SXS
9 7/8"	5 1/2"	15.5	7000'	500 SXS

23. 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.

PLEASE FILL IN APPROPRIATE CODES:

OPER. NO. 26580  
DRLR. NO. 28300  
FIELD NO. 99999  
LEASE NO.  
FORM CD. Rton

24. DESCRIBE LEASE BY QTR. QTR. SEC. TWSHP. RNG

All of Section 11

**RECEIVED**

AUG 21 1989

COLO. OIL & GAS CONS. COMM.

25. SIGNED: Robert L. Bradshaw Sr. Staff Env./Reg. Spec. DATE August 18, 1989

26. PERMIT NO. 89-685 APPROVAL DATE: AUG 22 1989 EXPIRATION DATE: DEC 20 1989

27. APPROVED BY: William R. Smith Director DATE: AUG 22 1989  
Oil & Gas. Conserv. Comm.

28. CONDITIONS OF APPROVAL, IF ANY:

COMPLY WITH RULE 317  
(PARAGRAPHS 11 & 12 PERTAINING  
TO PROTECTION OF FRESH WATER ZONES)

See Instructions On Reverse Side

**A.P.I. NUMBER**  
05 071 5020