



DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



00375301

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1425.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK
DRILL DEEPEN PLUG BACK

b. TYPE OF WELL
OIL WELL GAS WELL OTHER
SINGLE ZONE MULTIPLE ZONE

2. NAME OF OPERATOR
Strachan Exploration

3. ADDRESS OF OPERATOR
1675 Broadway- Suite 2330 Denver, Co. 80202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)
At surface
1250 FWL, 1980 FNL, SW NW Sec. 19, T3S, R95W, 6PM
At proposed prod. zone
Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
9 Miles West-North-West of Rio Blanco

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)
660'

16. NO. OF ACRES IN LEASE
1281.84

17. NO. OF ACRES ASSIGNED TO THIS WELL
160

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
2500' (#4)

19. PROPOSED DEPTH
3100' ✓

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
GL 7298

22. APPROX. DATE WORK WILL START*
9-15-1994

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4	9-5/8	36#	300' ✓	To Surface ✓
8-3/4	7	20#	2950' ✓	To Surface ✓

Enclosures:

- Location and elevation plat
- Drilling plan
- BOP stack and manifold diagram
- Surface use plan
- Access road plan-Topo map
- Area well map
- Drill pad layout
- Cut and fill cross sections
- Rig layout

Archaeological Report Attached
Copy of lease
Surface Damage Agreement

OPER NO: 83130
FIELD NO: 68802
FORM CO: DGCK

Time to drill 10 days
Time to comp. 4 days

Bond Coverage:
STATEWIDE FEDERAL BOND
(NO. PENDING)
COLORADO STATEWIDE BOND
ON FILE

Piceance Basin

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED Stephen M. Strachan TITLE President DATE 9-15-94

(This space for Federal or State office use)

PERMIT NO. 941524 APPROVAL DATE OCT 05 1994 Expires MAR 04 1995

APPROVED BY B. Brubling TITLE Director DATE 10/5/94

CONDITIONS OF APPROVAL, IF ANY:

1. 24 hour Spud Notice required. Contact COGCC NW Area Engineer Jaime Adkins at (303) 878-4252.

API No: 051039751