



00216440

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

RECEIVED

JUL 13 1981

COLO. OIL & GAS CONS. COMM.

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

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> RE-ENTER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO.
b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
2. NAME OF OPERATOR Amoco Production Company		7. UNIT AGREEMENT NAME
3. ADDRESS OF OPERATOR P.O. Box 39200 - Denver, CO 80239		8. FARM OR LEASE NAME Harmony Commercial Industrial
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 1860 FNL 280 FWL SW NW Sec. 34 At proposed prod. zone		9. WELL NO. 1
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE		10. FIELD AND POOL, OR WILDCAT Wildcat
15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. line, if any) 600 +		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 34, T7N, R68W
16. NO. OF ACRES IN LEASE*		12. COUNTY Larimer
17. NO. OF ACRES AND/OR DRILLING UNIT ASSIGNED TO THIS WELL Unspaced		13. STATE Colorado
18. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.		20. ROTARY OR CABLE TOOLS Rotary
19. PROPOSED DEPTH 6620		22. APPROX. DATE WORK WILL START
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 4853 GL		
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	Circ. to Surface
7 7/8	5 1/2	15.5	6620	Cover all Possible Pays

24. IS SURFACE OWNER A PARTY TO LEASING AGREEMENT? YES ☒ NO ☐
If NO, surface bond must be on file.

* DESCRIBE LEASE Drilling Unit SW/4 NW/4 Sec. 34

(Surface casing will be used to cover Fox Hills Formation - Base of Fox Hills Formation estimated at 400')

Propose to drill well to test Dakota

Will run SP-IES Log from bottom of surface casing to total depth

Will run FDC-GR- Caliper Log from bottom of surface casing to total depth

Completion Program will be contingent upon samples and logs

Run Gamma Ray Log from 0-2000

Amoco Production Company holds the entire NE/4 of Section 33, T7N, R68W under Larimer County Lease #619656 dated 4-7-81

24. SIGNED B.H. [Signature] TITLE Dist. Admin. Supervisor DATE 7-8-81

(This space for Federal or State Office use)

PERMIT NO. **811210** APPROVAL DATE _____ EXPIRATION DATE NOV 12 1981
APPROVED BY [Signature] DIRECTOR
TITLE O & G Cons. Comm DATE JUL 15 1981
CONDITIONS OF APPROVAL, IF ANY:COMPLY WITH RULE 317
(PARAGRAPHS C & K) PERTAINING
TO PROTECTION OF FRESH WATER ZONES

See Instructions On Reverse Side

A.P.I. NUMBER

05 069 6126