

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

RECEIVED

JUL 5 1973

APPLICATION
FOR PERMIT TO DRILL, DEEPEN, OR REENTER AND OPERATE

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> REENTER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. COLO. OIL & GAS CONS. COMM.
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" 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 1400, Riverton, Wyoming 82501		8. FARM OR LEASE NAME UPRR 43 Pan Am D
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 990 FWL 990 FSL Section 29 T1N R67W At proposed prod. zone NE SW SW Section 29		9. WELL NO. 1
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE 5 miles west 1 1/4 miles north of Brighton, Colorado		10. FIELD AND POOL, OR WILDCAT Wattenberg
15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. line, if any)		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 29, T1N R67W
16. NO. OF ACRES IN LEASE* 320		12. COUNTY Weld
17. NO. OF ACRES AND/OR DRILLING UNIT ASSIGNED TO THIS WELL 320		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 8365		22. APPROX. DATE WORK WILL START 6/30/73
21. ELEVATIONS (Show whether DF, RT, GR, etc.) Will advise		

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	200	Discretion of contractor
7-7/8	4-1/2	10.5	8365	1st Stage - 200 sacks
				2nd Stage - 200 sacks
				(To cover Fox Hills Formation - Base of Fox Hills Formation Estimated at 705')

* DESCRIBE LEASE

Drilling unit S/2 Section 29 ✓
Propose to drill well to test Muddy J. Will run SP-IES Log from bottom of surface casing to total depth. Will run FDC-Density-GR-Caliper Log from Sussex and Niobrara to total depth.
Coring Program: None DST'S: None
Completion program will be contingent upon samples and logs.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or reenter and operate, 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.

In accepting this permit the applicant agrees to fully abide by the requirements and rules of this Commission governing this permitted operation including his responsibility to prevent pollution of state waters during drilling, treating, testing, and producing operations and by the casing, cementing and plugging requirements particularly designed for the protection of state waters and the prevention of intermingling of the contents of all the various zones encountered in this permitted operation.

24. SIGNED [Signature] TITLE Area Admin. Supervisor DATE 6/28/73

(This space for Federal or State Office use)

73-466

73 466

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY [Signature] TITLE DIRECTOR DATE JUL 6 1973

CONDITIONS OF APPROVAL, IF ANY:



50000159

See Instructions On Reverse Side

A.P.I. NUMBER

05-123-7761