



RECEIVED
JUL 17 1979

AMENDED APPLICATION

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

COLO. OIL & GAS CONS. COM.

5. LEASE DESIGNATION AND SERIAL NO.
a Fee Lease

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
n/a

7. UNIT AGREEMENT NAME
n/a

8. FARM OR LEASE NAME
The Frank Benton
Land & Livestock Co.

9. WELL NO.
13-31

10. FIELD AND POOL, OR WILDCAT
Wildcat

11. SEC., T., R., M., OR BLK.
AND SURVEY OR AREA
Sec. 13, T3S, R85W

12. COUNTY
Eagle

13. STATE
Colorado

22. APPROX. DATE WORK WILL START
July 9, 1979

1a. TYPE OF WORK
DRILL DEEPEN REENTER

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

2. NAME OF OPERATOR
American Quasar Petroleum Co. (303) 861-8437

3. ADDRESS OF OPERATOR
707 United Bank Center, 1700 Broadway, Denver, CO 80290

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
At surface
3600 ft. FWL, 400 ft. FNL
At proposed prod. zone
same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE
11 miles SE of Burns, CO

15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. line, if any) ft. FNL + 600

16. NO. OF ACRES IN LEASE*
640

17. NO. OF ACRES AND/OR DRILLING UNIT ASSIGNED TO THIS WELL
40

18. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
1st well on lease

19. PROPOSED DEPTH
12,500 ft.

20. ROTARY OR CABLE TOOLS
rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
9540 ft. GR (topographic map)

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
24	20 in.	94 lb. H40	80 ft.	to surface
17	13-5/8 in.	48 lb. H40	300 ft.	to surface
12-1/4	9-5/8 in.	36 lb. K55	3000 ft.	to surface
8-3/4	7 in.	26 lb. N80&K55	8000 ft.	
6-1/8	4-1/2 in.	11.6 lb. N80&S95	12500 ft.	

* DESCRIBE LEASE

T3S, R85W
Section 11: S/2SE/4
Section 12: SW/4SW/4, SE/4
Section 13: Lots 2, 3, 4, 5, 8, 9, SE/4NW/4, NE/4SW/4
Section 14: NE/4, NE/4SE/4

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. SIGNER [Signature] TITLE Division Operations Manager DATE 7/17/79

(This space for Federal or State Office use)

PERMIT NO. 79-580 APPROVAL DATE _____

APPROVED BY [Signature] TITLE DIRECTOR DATE JUL 17 1979

CONDITIONS OF APPROVAL, IF ANY:

See Instructions On Reverse Side

A.P.I. NUMBER
05 037 6002