

DEPARTMENT C
OIL AND GAS CO
OF THE STJUN 25 1979
N COLO. OIL & GAS CONS. COMM.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. n/a Fee Lease		
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 n/a		
2. NAME OF OPERATOR American Quasar Petroleum Co. (303)861-8437			7. UNIT AGREEMENT NAME n/a		
3. ADDRESS OF OPERATOR 707 United Bank Center, 1700 Broadway, Denver, CO. 80290			8. FARM OR LEASE NAME The Frank Benton Land & Livestock Co.		
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			9. WELL NO. 13-31		
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE 11 miles SE of Burns Colorado			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) 400 ft. FNL + 600			11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 13, T3S, R85W		
16. NO. OF ACRES IN LEASE* 640			12. COUNTY Eagle		
17. NO. OF ACRES AND/OR DRILLING UNIT ASSIGNED TO THIS WELL 40			13. STATE Colorado		
18. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 1st well on lease 12,500 ft.			19. PROPOSED DEPTH 12,500 ft.		
20. ROTARY OR CABLE TOOLS rotary			21. APPROX. DATE WORK WILL START July 9, 1979		
22. ELEVATIONS (Show whether DF, RT, GR, etc.) 9540 ft. GR (topographic map)			23. 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	80ft	to surface
17	13 5/8 in.	48 Lb. H40	300ft	to surface
12 1/4	9 5/8 in.	36 Lb. K55	3000ft	to surface
8 3/4	7 in.	26 Lb. N80&K55	8000ft	to surface
6 1/8	4 1/2 in.	11.6Lb., N80&S95	12500ft	to surface

* DESCRIBE LEASE

T3S R85W

Section 11: S/2SE/4

Section 12: SW/4SW/4, SE 1/4 (Phone and D. Scroggs 6/26/79)

Section 13: Lots 2,3,4,5,8,9, SE/4NW/4, NE/4SW/4

Section 14: NE/4, NE/4SE/4

JUL 3 1979

OIL & GAS CONS. COMM.

Need plat ✓

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 Roy L. Scroggs TITLE Agent for American Quasar DATE June 22, 1979

(This space for Federal or State Office use)

PERMIT NO. **79 580**

APPROVAL DATE

APPROVED BY D. V. RogersTITLE DIRECTORDATE JUN 26 1979

CONDITIONS OF APPROVAL, IF ANY:

A.P.I. NUMBER

05 037 6002

See Instructions On Reverse Side