

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG ☐

b. TYPE OF WELL

OIL
WELL ☐GAS
WELL ☒OTHER ☐SINGLE
ZONE ☒MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

American Quasar Petroleum Co. of New Mexico

3. ADDRESS OF OPERATOR

1000 Midland National Bank Tower, Midland, Tx 79701

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*

At surface
** 2080' FNL & 2105' FEL of Section 12

At proposed prod. zone

** 2080' FNL & 2105' FEL of Section 12

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

17 miles west of Carlsbad, New Mexico

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)3200' FLL
535' FDUL

16. NO. OF ACRES IN LEASE

4418.9

17. NO. OF ACRES ASSIGNED

TO THIS WELL 320

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

3900'

19. PROPOSED DEPTH

10,500'

20. ROTARY OR CABLE TOOLS

Rotary

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

4206' GR

22. APPROX. DATE WORK WILL START*

May 30, 1976

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
26"	20"	78.6	50'	Ready-mix - circ.
17"	13 3/8"	48.0	400'	400 sx circ.
12 1/4"	8 5/8"	24# & 32#	2500'	2150 cu. ft.
7 7/8"	5 1/2"	17#	10,500'	400 sx

NSL must be approved
prior to producing

Acres not dedicated

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MAY 27 1976

U. S. GEOLOGICAL SURVEY
CARLSBAD, NEW MEXICO

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

TITLE Div. Operations Mgr.

DATE 5-26-76

(This space for Federal or State office use)

APPROVED
Ver. 30-16
JUN 10 1976
X

SUBJECT TO ATTACHED DEEP WELL CONTROL
JUN 22 1976

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TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:
ACTING DISTRICT

THIS APPROVAL IS REVOKED IF OPERATIONS
ARE NOT COMMENCED WITHIN 3 MONTHS.
EXPIRES SEP 14 1976

*See Instructions On Reverse Side

DECLARED WATER BASIN

13 5/8" NOTIFY USGS IN SUFFICIENT TIME TO
8 5/8" WITHIN 8 5/8" CASING
CASING MUST BE CIRCULATED

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JUN 12 1918

D.C.O.
RECEIVED, AIRMAIL

Each application for permit to drill must be accompanied by a development plan for surface use which should include information in regard to:

1. Existing roads. - See Exhibit "A".
2. Planned access roads. - See Exhibit "A".
3. Location of wells. - See Exhibit "A".
4. Lateral roads to wells locations. - None
5. Location of tank batteries and flowlines. - None
6. Locations and types of water supply. Trucking.
7. Methods for handling waste disposal. Separate trash pit.
8. Location of camps. None
9. Location of airstrips. None.
10. Location layout to include position of the rig, mud tanks, reserve pits, burn pits, pipe racks, etc. See Exhibit "B".
11. Plans for restoration of the surface. Clean and level.
12. Location of new road will be surveyed and approved by the BLM and U.S.G.S. before construction.