

J

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
5. State Oil & Gas Lease No. Undesignated

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input checked="" type="checkbox"/>	7. Unit Agreement Name
2. Name of Operator American Quasar Petroleum Co. of New Mexico	8. Farm or Lease Name Corbin State
3. Address of Operator 1000 Midland National Bank Tower, Midland, Tx 79701	9. Well No. 1
4. Location of Well UNIT LETTER <u>F</u> LOCATED <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>1980</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>32</u> TWP. <u>17S</u> RGE. <u>33E</u> NMPM	10. Field and Pool, or Wildcat Wildcat
12. County Lea	
19. Proposed Depth 13,800'	19A. Formation Morrow
20. Rotary or C.T. Rotary	
21. Elevations (Show whether DF, RT, etc.) 4036 GR	21A. Kind & Status Plug. Bond
21B. Drilling Contractor Marcum Drlg. Co.	22. Approx. Date Work will start 6-15-76

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
26"	20"	78.60	40'	Ready-mix	circ.
17 1/2"	13 3/8"	48#	450'	475 sx	circ.
12 1/4"	9 5/8"	36# & 40#	5100'	1775 sx	circ.
8 1/2"	7"	23# & 26#	13600'	550 sx	9000'

Proposed well to test the Strawn and Morrow formations to a depth of 13,800'. Seven inch casing is proposed in expectations of a dual well. In the event one of the zones is not productive, then 5 1/2" casing will be run. The BOP program will be as shown on the attached Drawing No. 1. A 3000 psi WP stack will be used to the 9 5/8" casing point and a 5000 psi WP stack will be used below the 9 5/8" pt.

as per ... that indicated ...

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. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed *[Signature]* Title Div. Operations Mgr. Date 5-25-76

APPROVED BY *[Signature]* TITLE SUPERVISOR DATE 1976

CONDITIONS OF APPROVAL, IF ANY:
TEMP LOG IS REQUIRED AFTER 9 5/8" IS CEM.