

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-101
Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

API NO. (assigned by OCD on New Wells)

30-025-31013

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work:

DRILL ☒

RE-ENTER ☐

DEEPEN ☐

PLUG BACK ☐

b. Type of Well:

OIL
WELL ☒

GAS
WELL ☒

OTHER ☐

SINGLE
ZONE ☒

MULTIPLE
ZONE ☐

7. Lease Name or Unit Agreement Name

H.T. MATHEEN NCT-A

8. Well No.

5

3. Address of Operator

P.O. Box 1150 Midland, TX 79702

9. Pool name or Wildcat

y-se-an
Eumant GAS

4. Well Location

Unit Letter M : 990 Feet From The West Line and 660 Feet From The South Line

Section 24

Township 21S

Range 36E

NMPM LEA

County

10. Proposed Depth

3750'

11. Formation

QUEEN/PENROSE

12. Rotary or C.T.

Rotary

13. Elevations (Show whether DF, RT, GR, etc.)

3523.2

14. Kind & Status Plug. Bond

Blanket

15. Drilling Contractor

Unknown

16. Approx. Date Work will start

10/7/90

17. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
11"	8 5/8"	24#	1250'	350 SX	CIRC.
7 7/8"	5 1/2"	15.5#	3750'	300 SX	CIRC.

Mud Program:
0-1250 FW Spud Mud 9.0 ppg.
1250-3750 BW STARCH 10#

BOP Equipment
3000 psi - SEE ATTACHED CHEVRON CLASS III BOP DRAWING

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.

SIGNATURE

M. E. Akins

TITLE

Deleg. Supt.

DATE

9/17/90

TYPE OR PRINT NAME

M.E. AKINS

TELEPHONE NO.

915 687-7679

(This space for State Use)

APPROVED BY _____
TITLE _____

APPROVED BY

TITLE

DATE

SEP 26 1990

CONDITIONS OF APPROVAL, IF ANY:

Permit Expires 6 Months From Approval
Date Unless Drilling Underway.