

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

OIL CONSERVATION DIVISION

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

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

API NO. (assigned by OCD on New Wells)

30-025-30612

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

Papoose

2. Name of Operator

Tahoe Energy, Inc.

8. Well No.

1.

3. Address of Operator

3909 West Industrial, Midland, Texas 79703

9. Pool name or Wildcat

Langlie-Mattix-SRQNGB

4. Well Location

Unit Letter B : 1930 Feet From The East Line and 760 Feet From The North Line

Section 7 Township 25-S Range 37-E NMPM Lea County

10. Proposed Depth

3600

11. Formation

Queen

12. Rotary or C.T.

Rotary

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

GR

14. Kind & Status Plug. Bond

Blanket on file

15. Drilling Contractor

Unknown

16. Approx. Date Work will start

6-1-1989

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#	335	300	circ to surface
7-7/8"	4 1/2"	10#	3600	700	" " "

1. Double ram blowout preventers will be used

2. Form C-102 is attached

3. Completion will be through 4 1/2" casing perforations with acid and a fracture treatment used to stimulate the Langlie-Mattix/Seven Rivers/Queen intervals

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 Kenneth A. Freeman TITLE President-Petr. Eng. DATE 5-2-89

TYPE OR PRINT NAME Kenneth A. Freeman TELEPHONE NO 915-697-7938

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

MAY 12 1989

Permit Expires 6 Months From Approval
Date Unless Drilling Underway.

RECEIVED

MAY 11 1999

OCD
HOBBS OFFICE