

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

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

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

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

API NO. (assigned by OCD on New Wells)

30-025-30999

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

State A A/C 1

2. Name of Operator

Hal J. Rasmussen Operating, Inc.

8. Well No.

123

3. Address of Operator

Six Desta Drive, Suite 2700, Midland, Texas 79705

9. Pool name or Wildcat

Jalmat Tns1-Yts-7R

4. Well Location

Unit Letter N : 990 Feet From The South Line and 2250 Feet From The West Line

Section 9 Township 23 S Range 36 E NMPM Lea County

10. Proposed Depth

3500

11. Formation

Seven Rivers

12. Rotary or C.T.

Rotary

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

3485 G.L.

14. Kind & Status Plug. Bond

Current State Wide

15. Drilling Contractor

to be selected

16. Approx. Date Work will start

9/10/90

17.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
14 3/4	10 3/4	32.75	300	200	surface
9 7/8	7	20	3500- 3500	3500	2000'

Proposed Operations:

Drill 14 3/4" hole to 300' w/ fresh water mud; set 10 3/4 casing and cement to surface;
Drill 9 7/8" hole to 3500' or top of Queen; Log w/ Laterolog, Neutron Density, Gamma Ray
and Caliper, Run 7" casing and cement w/ 300 sacks;

Blowout Preventer Program:

0-300 - None

300- TD - Double Ram Preventer w/ hydril and choke manifold.

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

Nona Hopkins

TITLE Secretary

DATE 8/27/90

TYPE OR PRINT NAME

Nona Hopkins

TELEPHONE NO. 915-687-1664

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON

DISTRICT SUPERVISOR

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

Approved for drilling--production subject to
amendment of gas proration unit.

Approval Expires 6 Months From Approval
Date Unless Drilling Unit is Drilled

**Cement on 7" must be tied back to surface casing.

SEP 17 1990