

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

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

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

API NO. (assigned by OCD on New Wells)

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 2

2. Name of Operator

Hal J. Rasmussen Operating, Inc.

8. Well No.

72

3. Address of Operator

Six Desta Drive, Suite 2700, Midland, Texas 79705

9. Pool name or Wildcat

Jalmat Tnsl-Yts-7R

4. Well Location

Unit Letter K : 1410 Feet From The South Line and 1440 Feet From The West Line

Section 9

Township 22S

Range 36E

NMPM

Lea

County

10. Proposed Depth

11. Formation

12. Rotary or C.T.

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

14. Kind & Status Plug. Bond  
Current State Wide

15. Drilling Contractor

16. Approx. Date Work will start  
8/01/90

17. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP

PROPOSED OPERATIONS

- 1) Release injection packer and POOH.
- 2) Set CIBP above perfs & 3675.
- 3) Perforate Yates 3150-3350. *OK*
- 4) Acidize.
- 5) Frac.
- 6) POP.

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 Engineering Secretary DATE 7/23/90

TYPE OR PRINT NAME Nona Hopkins

TELEPHONE NO. 915-687-1664

(This space for State Use)

Orig. Signed by  
Paul Kautz  
Geologist

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE AUG - 8 1990

CONDITIONS OF APPROVAL, IF ANY:

~~Permit Expires 6 Months From Approval~~  
~~Date Unless Drilling Underway~~

Approved for recompletion work only--production from Jalmat gas will not be authorized until NSL is approved.