

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)

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 ☐

2. Name of Operator

Hal J Rassmussen Operating Inc.

3. Address of Operator

Six Desta Drive Suite 5850 Midland Texas 79705

7. Lease Name or Unit Agreement Name

State "A" a/c 1

8. Well No.

45

9. Pool name or Wildcat

Jalmar TNSL-YTS-7R

4. Well Location

Unit Letter H : 1980 Feet From The North Line and 660 Feet From The East Line

Section 4 Township 23 s Range 36 e NMPM Lea County

			10. Proposed Depth PBSD 3670	11. Formation Sevin Rivers	12. Rotary or C.T.
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13. Elevations (Show whether DF, RT, GR, etc.)
3467 GL

14. Kind & Status Plug. Bood
Current State Wide

15. Drilling Contractor

16. Approx. Date Work will start
11/27/89

17.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
	9 5/8	32	325	300	
	7	20	3799	250	

Current Status- Langlie Mattix 7R-QN-GB

Proposed Operations

1. Set Bridge Plug above LM perfs at 3670
2. Perforate Tansill Yates Seven Rivers 3045-3586
3. Acidize
4. Frac
5. Put on pump

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 Jay Cherski TITLE Agent DATE 11/20/89

TYPE OR PRINT NAME Jay Cherski TELEPHONE NO. 915-687-1664

ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

Permit Expires 6 Months From Approval
Date Unless Drilling Underway.

NOV 22 1989