

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)
30-025-09233
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name State A A/C 1
8. Well No. 48
9. Pool name or Wildcat Jalmat-Tnsl-Yts-7R

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK					
1a. Type of Work: DRILL <input type="checkbox"/> RE-ENTER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/>					
b. Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>					
2. Name of Operator Hal J. Rasmussen Operating, Inc.					
3. Address of Operator Six Desta Drive, Suite 2700, Midland, Texas 79705					
4. Well Location Unit Letter <u>N</u> : <u>1980</u> Feet From The <u>West</u> Line and <u>660</u> Feet From The <u>South</u> Line Section <u>3</u> Township <u>23 S</u> Range <u>36 E</u> NMPM Lea County					
10. Proposed Depth <u>PBD 3650</u>		11. Formation <u>Yates</u>		12. Rotary or C.T.	
13. Elevations (Show whether DF, RT, GR, etc.) <u>3475.6 GR</u>		14. Kind & Status Plug. Bond <u>Current State Wide</u>		15. Drilling Contractor	
16. Approx. Date Work will start <u>10/05/90</u>					
17. PROPOSED CASING AND CEMENT PROGRAM					
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
SEE ORIGINAL COMPLETION					

Proposed Operation:

- 1) Set CIBP at 3650 above existing perforations.
- 2) Perforate Yates 3100 to 3300.
- 3) Acidize.
- 4) Frac.
- 5) 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 Jay Cherski TITLE Engineer DATE 10-04-90

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

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON

APPROVED BY Jerry Sexton TITLE Engineer DATE OCT 09 1990

CONDITIONS OF APPROVAL, IF ANY: