

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) <u>5</u> <u>30-025-10718</u>
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.

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"/>			7. Lease Name or Unit Agreement Name State A A/C 1		
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"/>			8. Well No. 78		
2. Name of Operator Hal J. Rasmussen Operating, Inc.			9. Pool name or Wildcat Jalmat-Tnsl-Yts-7R		
3. Address of Operator 6 Desta Drive, Suite 2700, Midland, TX 79705					
4. Well Location Unit Letter <u>G</u> : <u>1980</u> Feet From The <u>North</u> Line and <u>1980</u> Feet From The <u>East</u> Line Section <u>14</u> Township <u>23S</u> Range <u>36E</u> NMPM <u>Lea</u> County					
10. Proposed Depth PBTD 3400		11. Formation Yates		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 2/20/91	
17. PROPOSED CASING AND CEMENT PROGRAM					
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP

- 1) Set CIBP above existing perfs.
- 2) Perforate Yates 2850 to 3250.
- 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 Bonita Gilbert TITLE Secretary DATE 2-19-91
TYPE OR PRINT NAME Bonita Gilbert TELEPHONE NO. 915-687-1664

(This space for State Use)

Signed by
Paul Kautz
Geologist

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

nsf-2874B(SA)

OK KZ