

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)
30-025-09300
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 3A			
b. Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		8. Well No. 4			
2. Name of Operator Hal J. Rasmussen Operating, Inc.		9. Pool name or Wildcat Jalmat Tns1-Yts-7R			
3. Address of Operator Six Desta Drive, Suite 2700, Midland, Texas					
4. Well Location Unit Letter B : 660 Feet From The North Line and 2310 Feet From The East Line Section 10 Township 23 S Range 36 E NMPM Lea County					
10. Proposed Depth PBTB 3600		11. Formation Yates	12. Rotary or C.T.		
13. Elevations (Show whether DF, RT, GR, etc.) KB 3480	14. Kind & Status Plug. Bond Current State Wide	15. Drilling Contractor	16. Approx. Date Work will start 8/28/90		
17. PROPOSED CASING AND CEMENT PROGRAM					
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP

Current Status - Langlie Mattix

**Proposed Operation:**

- 1) Set CIBP Above Existing Perfs @ 3600.
- 2) Perforate Yates 3000 to 3400
- 3) Acidize.
- 4) Frac.
- 5) POP. OKK2

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 9/20/90  
TYPE OR PRINT NAME Jay Cherski TELEPHONE NO. 915-687-1664

(This space for State Use)

Orig. Signed by  
**Paul Kautz**  
Geologist

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE OCT 02 1990

CONDITIONS OF APPROVAL, IF ANY:

Approved for recompletion work only--well cannot be produced from Jalmat gas until unorthodox location has been approved.

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