

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) <b>30-025-30923</b>
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.

<b>APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK</b>					
1a. Type of Work: DRILL <input checked="" type="checkbox"/> RE-ENTER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>			7. Lease Name or Unit Agreement Name  J.W. Smith		
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. 7		
2. Name of Operator Chevron U.S.A. Inc.			9. Pool name or Wildcat Eumont Yates/7Rivers/Queen		
3. Address of Operator P.O. Box 670, Hobbs, NM 88240			9. Pool name or Wildcat Eumont Yates/7Rivers/Queen		
4. Well Location Unit Letter <u>74</u> : <u>1900'</u> Feet From The <u>North</u> Line and <u>660</u> Feet From The <u>East</u> Line Section <u>34</u> Township <u>19S</u> Range <u>36E</u> NMPM Lea County					
10. Proposed Depth 3950'		11. Formation Yates/7Rivers/Queen		12. Rotary or C.T. Rotary	
13. Elevations (Show whether DF, RT, GR, etc.)		14. Kind & Status Plug. Bond Blanket		15. Drilling Contractor Unknown	
				16. Approx. Date Work will start 7-1-90	
17. PROPOSED CASING AND CEMENT PROGRAM					
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
8 3/4"	6 5/8"	13.10#	1250'	350 sx	Circ to surface
6 1/8"	4 1/2"	11.60#	3950'	350 sx	Circ to surface

MUD PROGRAM:  
 0 - 1250 FW SPUD MUD 9.0 PPG  
 1250 - 3950 BW STARCH 10#

BOP EQUIPMENT  
 3000 PSI WP - SEE ATTACHED CHEVRON CLASS III BOP DRAWING

"THIS NSL WENT TO O.C.D. HEARING ON 5-20-90. CURRENTLY WAITING ON RULING & EXPECT IT BETWEEN JUNE 14-21.

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 M. E. Akins 6/7/90 TITLE Staff Drlg. Engr. DATE 5-31-90  
 TYPE OR PRINT NAME M. E. Akins TELEPHONE NO. 393-4121

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON  
 APPROVED BY DISTRICT I SUPERVISOR TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

**JUN 18 1990**

Permit Expires 6 Months From Approval  
 Date Unless Drilling Underway.

R-9197 NSL Eumont