

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>30-025-01987</u>
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. NM-569

<b>APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK</b>					
1a. Type of Work: DRILL <input type="checkbox"/> <del>RE-ENTER</del> <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/>			7. Lease Name or Unit Agreement Name Bridges State		
b. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>			8. Well No. 90		
2. Name of Operator Mobil Producing Tx. & N.M. Inc.			9. Pool name or Wildcat <del>Undesignated</del> <u>Vacuum Queen Gas</u>		
3. Address of Operator c/o Mobil Exploration & Producing U.S. Inc. P.O. Box 633, Midland, Texas 79702					
4. Well Location Unit Letter <u>H</u> : <u>1980</u> Feet From The <u>North</u> Line and <u>660</u> Feet From The <u>East</u> Line Section <u>10</u> Township <u>17S</u> Range <u>34E</u> NMPM <u>Lea</u> County					
10. Proposed Depth 4734'		11. Formation Queen		12. Rotary or C.T. Rotary	
13. Elevations (Show whether DF, RT, GR, etc.) NA		14. Kind & Status Plug. Bond On File		15. Drilling Contractor Unknown	
16. Approx. Date Work will start As soon as possible					
<b>17. PROPOSED CASING AND CEMENT PROGRAM</b>					
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12-1/4	8-5/8	24#	1670	700	Circ to surface
7-7/8	5-1/2	14#	4684	1250	Circ to surface

Well #90 is currently shut in in the San Andres formation. No further potential exists in the San Andres. A recompletion to the Queen is recommended to offset production from the BRidges State #90. Permission is requested to abandon the San Andres, plug back to 3887-3902' and test the Queen zone.

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 Judy Wayne Dixon TITLE Technician DATE 9/5/90  
 TYPE OR PRINT NAME Judy Wayne Dixon acting by and through its agent  
 Mobil Exploration & Producing U.S. Inc. TELEPHONE NO. (915) 688-

(This space for State Use)

APPROVED BY [Signature] TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

Permit Expires 6 Months From Approval Date Unless Drilling Underway.

Workover