

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)  
 30-025-30746

5. Indicate Type of Lease  
 STATE  FEE

6. State Oil & Gas Lease No.  
 VB-0092

**APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK**

1a. Type of Work:  
 DRILL  RE-ENTER  DEEPEN  PLUG BACK   
 b. Type of Well:  
 OIL WELL  GAS WELL  OTHER   
 SINGLE ZONE  MULTIPLE ZONE

7. Lease Name or Unit Agreement Name  
 Double-X Deep "16"

2. Name of Operator  
 Oryx Energy Company

8. Well No.  
 1

3. Address of Operator  
 P. O. Box 1861, Midland, Texas 79702

9. Pool name or Wildcat  
 Wildcat

4. Well Location  
 Unit Letter B : 660' Feet From The North Line and 1980 Feet From The East Line  
 Section 16 Township 24-S, Range 32-E NMPM Lea County

10. Proposed Depth  
 15,800'  
 11. Formation  
 Morrow  
 12. Rotary or C.T.  
 Rotary

13. Elevations (Show whether DF, RT, GR, etc.)  
 3604.8' GR  
 14. Kind & Status Plug. Bond  
 Blanket  
 15. Drilling Contractor  
 NA  
 16. Approx. Date Work will start  
 ASAP

17. **PROPOSED CASING AND CEMENT PROGRAM**

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17-1/2"	13-3/8"	54.5#	500'	525 sxs	Surf.
12-1/4"	9-5/8"	36#	5000'	2000 sxs	Surf.
8-3/4"	7"	26#	12,200'	1075 sxs	6500' *
6-1/8"	4-1/2"	15.1#	15,800'	420 sxs	11800' *

Regular Location  
 Surface is Federal Owned  
 Minerals are State Owned  
 Proration Unit is the N-1/2 of Sec. 16  
 Lease Lines is All of Section 16, 640 acres

\*Volume to be determine by  
 Electric Caliper

As per Evelyn w/OCD-Hobbs and  
 Cecilia w/BLM File on State  
 Form C-101 & C-102 but with  
 letter request to BLM to use  
 roads, pad and caliche.

Well Name reflects State Lease Number  
 for State owned minerals.

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 Maria L. Perez TITLE Accountant DATE 12-5-89  
 915-688-0375

TYPE OR PRINT NAME Maria L. Perez TELEPHONE NO. 915-688-0375

(This space for State Use)  
 Orig. Signed by  
**Paul Kautz**  
 Geologist

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE **DEC 07 1989**

CONDITIONS OF APPROVAL, IF ANY:

Permit Expires 6 Months From Approval  
 Date Unless Drilling Underway.