

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

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

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

API NO. (assigned by OCD on New Wells)

30-025-32441

5. Indicate Type of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

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

Byrd Gas Com

2. Name of Operator

ARCO OIL AND GAS COMPANY

8. Well No.

8

3. Address of Operator

Box 1610, Midland, Texas 79702

9. Pool name or Wildcat

Eumont Yates/SR/Queen

4. Well Location

Unit Letter K : 2310 Feet From The South Line and 1650 Feet From The West Line

Section 11 Township 20S Range 36E NMPM Lea County

10. Proposed Depth

3700'

11. Formation

Yates/SR/Queen

12. Rotary or C.T.

13. Elevations (Show whether DF, RT, GR, etc.)

3575' GR

14. Kind & Status Plug. Bond

Statewide

15. Drilling Contractor

NA

16. Approx. Date Work will start

4-15-94

17. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12-1/4	8-5/8"	24	400	300	surf
7-7/8	5-1/2"	15.5	3700	800	surf

NSP-260

OPER. OGRID NO. EDD0990

PROPERTY NO. 001453

POOL CODE 76480

EFF. DATE 3-3-94

API NO. 30-025-32441

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 Ken W. Gosnell TITLE Agent DATE 3-9-94

TYPE OR PRINT NAME Ken W. Gosnell 915/688-5672 TELEPHONE NO.

(This space for State Use)

APPROVED BY _____ TITLE DISTRICT I SUPERVISOR DATE MAR 03 1994

CONDITIONS OF APPROVAL, IF ANY:

Permit Expires 6 Months From Approval
Date Unless Drilling Underway.