

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)

30-025-32251

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

B-2139-3

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

State "H"

2. Name of Operator

ARCO OIL AND GAS COMPANY

8. Well No.

6

3. Address of Operator

Box 1610, Midland, Texas 79702

9. Pool name or Wildcat

Eumont Yates/SR/Queen

4. Well Location

Unit Letter P : 3300 Feet From The South Line and 990 Feet From The East Line

Section 5 Township 21S Range 36E NMPM Lea County

10. Proposed Depth

3700

11. Formation

Yates/SR/Queen

12. Rotary or C.T.

Rotary

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

3585 GR

14. Kind & Status Plug Bond

Statewide

15. Drilling Contractor

TMBR/Sharp Drlg Co

16. Approx. Date Work will start

10-11-93

17.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12-3/4	8-5/8	24.0	400	300	surface
7-7/8	5-1/2	15.5	3700	800	surface

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

Randy Reynolds

TITLE

Senior Drilling Engineer

DATE

9-30-93

TYPE OR PRINT NAME

Randy Reynolds

915 688-5812

TELEPHONE NO.

(This space for State Use)

Orig. Signed by
Paul Kautz
Geologist

APPROVED BY

TITLE

DATE

OCT 04 1993

CONDITIONS OF APPROVAL, IF ANY: