

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)

50-025-30789

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

B-1506

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

Sinclair State "A"

2. Name of Operator

ARCO OIL AND GAS COMPANY

8. Well No.

10

3. Address of Operator

Box 1610, Midland, Texas 79702

9. Pool name or Wildcat

Jalmar Gas

4. Well Location

Unit Letter M : 990 Feet From The South Line and 990 Feet From The West Line

Section 23

Township 23S

Range 36E

NMPM Lea

County

10. Proposed Depth

3550

11. Formation

Yates-7 Rivers

12. Rotary or C.T.

Rotary

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

3379.5 GR

14. Kind & Status Plug. Bond

Statewide Blanket

15. Drilling Contractor

NA

16. Approx. Date Work will start

2-12-90

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	350	220	Surf
7 7/8	7 7/8	15.5	3550	465	Surf

The S/2 - 320 Ac proration unit is a non-standard unit currently assigned to Sinclair State "A" #1 - Unit Letter I, Sec. 23-23S-36E.

Conoco, Inc. has been furnished a copy of this application.

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 Engr. Tech. DATE 1-30-90

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

(This space for State Use)

APPROVED BY Eddie W. Seay TITLE Oil & Gas Inspector DATE FEB 02 1990

CONDITIONS OF APPROVAL, IF ANY:

Permit Expires 6 Months From Approval
Date Unless Drilling Underway.