

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 - 26487

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

Fredrick H. Curry WN

2. Name of Operator

ARCO OIL AND GAS COMPANY

8. Well No.

2

3. Address of Operator

Box 1610, Midland, Texas 79702

9. Pool name or Wildcat

Jalmat Yates Gas

4. Well Location

Unit Letter N : 1980 Feet From The West Line and 660 Feet From The South Line

Section 1

Township 24S

Range 36E

NMPM

Lea

County

10. Proposed Depth

11. Formation

YATES

12. Rotary or C.T.

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

3345 GR

14. Kind & Status Plug. Bond

State Wide Blanket

15. Drilling Contractor

16. Approx. Date Work will start

11/15/89

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	9 5/8	36	1200	800	Circ.
8 3/4	7	23	3750	543	Circ.

This well is currently a Langlie Mattix 7 RQn w/Perf f/3463-2700.

Propose to set CIBP w/35 feet cement on top and perf Yates Zone f/2915-3368. OKK

Order No. R-6013 (attached) authorizes a non-standard proration unit and increased density.

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 11/01/89

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

(This space for State Use)

Orig. Signed by
Paul Kautz
Geologist

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

Permit Expires 6 Months From Approval
Date Unless Drilling Underway.

NOV 5 1989

RECEIVED

NOV *2 1989

OCD
HOBBS OFFICE