

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)

30-025-25443

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

V-3551

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

Northern "AKQ" State

8. Well No.

1.

9. Pool name or Wildcat

Rock Lake Bone Spring

2. Name of Operator

Yates Petroleum Corporation

3. Address of Operator

105 South Fourth Street, Artesia, NM 88210

4. Well Location

Unit Letter

O

: 660

Feet From The South

Line and

1980

Feet From The

East

Line

Section 28

Township 22 South

Range 35 East

NMPM

Lea

County

10. Proposed Depth

10,994'

11. Formation

Bone Spring

12. Rotary or C.T.

Workover

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

3524' GR

14. Kind & Status Plug Bond

Blanket

15. Drilling Contractor

Undesignated

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
26"	20"	94#	504'-In Place	1000 SX	Circulate
17½"	13 3/8"	68# & 61#	4520'-In Place	4000 SX-2 Stages	Circulate
12¼"	9 5/8"	43.5# & 47#	11,331'-In Place	2000 SX-2 Stages	4500'
Liner 8½"	7 5/8"	39#	14,601'-In Place	1200 SX	10,994'

Yates Petroleum Corporation proposes to re-enter this well that was originally drilled by Union Oil Company of California as their Northern Natural State Com. #1. Yates proposes to drill out the plugs to the top of the liner at 10,994' and test the Bone Spring Formation and Delaware Formation.

Mud Program: That which is in the well bore

BOPE Program: BOPE will be installed at the start and tested daily for operational

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

Clifton R. May

TITLE Permit Agent

DATE 2/20/92

TYPE OR PRINT NAME Clifton R. May

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.

Re-entry