

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

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

OIL CONSERVATION DIVISION

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

MAR 26 1991

API NO. (assigned by OCD on New Wells)

20-015-24658

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

Otis "34"

8. Well No.

1

9. Pool name or Wildcat

S. Carlsbad Atoka

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 ☐

2. Name of Operator

Read & Stevens, Inc. ✓

3. Address of Operator

P.O. Box 1518, Roswell, NM 88202

4. Well Location

Unit Letter F : 1828.5 Feet From The N Line and 1980 Feet From The W Line

Section 34 Township 22S Range 27E NMPM Eddy County

10. Proposed Depth

12,000' PBTB

11. Formation

Atoka

12. Rotary or C.T.

Rt.

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

3107 GL

14. Kind & Status Plug. Bond

Statewide

15. Drilling Contractor

16. Approx. Date Work will start

ASAP

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/2	13 3/8	54#	460	475	Circ.
12 1/2	9 5/8	40#	5550	2200	Circ.
8 1/2	7 5/8	39#	10402	1130	5000
6 1/2	5	18#	12180	225	10200

Read & Stevens proposed to squeeze existing Wolfcamp perforations, drill out one CIR, and perf the Atoka 11,002'-11,014', and stimulate as necessary.

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 9/3/91
UNLESS DRILLING UNDERWAY

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

John C. Maxey, Jr.

TITLE Petroleum Engineer

DATE 3-25-91

TYPE OR PRINT NAME

John C. Maxey, Jr.

TELEPHONE NO. 505/622-3770

(This space for State Use)

ORIGINAL SIGNED BY

MIKE WILLIAMS

SUPERVISOR, DISTRICT II

APPROVED BY

TITLE

DATE

APR 3 1991

CONDITIONS OF APPROVAL, IF ANY: