

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)

30-015-26280

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

Lone Tree Federal Com.

2. Name of Operator

Collins & Ware, Inc.

8. Well No.

1

3. Address of Operator

303 W. Wall, Ste 2200, Midland, TX 79701

9. Pool name or Wildcat

East Carlsbad Morrow

4. Well Location

Unit Letter N : 660 Feet From The South Line and 2120 Feet From The West Line

Section 24 Township 21-S Range 27-E NMPM Eddy County

10. Proposed Depth

11935'

11. Formation

Morrow

12. Rotary or C.T.

Rotary

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

3126.4 GR

14. Kind & Status Plug. Bond

Blanket

15. Drilling Contractor

To be selected

16. Approx. Date Work will start

8/1/92

17.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
20"	16"	75#	660'	685	surface
13.5"	9.625"	40#	2257'	2637	surface
8.5"	5.5"	20#	11935'	850	8000

This well was originally drilled and abandoned in 4/90 as the Santa Fe Energy Operating Partners, L.P. Lone Tree Federal Com. No. 1. The surface and intermediate casings were run as shown and the TD is 11935'. Collins & Ware, Inc. propose to reenter the well as follows:

1. Drill out cement plugs at surface, 610', 2210', 5380', 7323', 8930', 9724', 11186', and 11806'. Clean out to 11935' TD.
2. Run logs/RFT.
3. Run 5.5" casing to TD and cement back to cover Wolfcamp zones plus 600'.
4. Run CBL.
5. Perforate Morrow formation.
6. Acidize perforated interval.
7. Install surface equipment and initiate production as a gas well.

Post ID-1
8-7-92
B-entry

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 1/29/93
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 G. Thane Akins TITLE Agent DATE 7/23/92

TYPE OR PRINT NAME G. Thane Akins TELEPHONE NO. (915)683-5511

(This space for State Use)

ORIGINAL SIGNED BY
MIKE WILLIAMS
SUPERVISOR, DISTRICT II

APPROVED BY _____ TITLE _____ DATE JUL 30 1992

CONDITIONS OF APPROVAL, IF ANY: