

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLES
OTHER INSTRUCTIONS
VERSE SIDE

TE
10

Project Bureau N 1004-1
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL

NM-64602

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Lincoln Federal Unit

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Undes. Bilbrey Morrow Gas

11. SEC., T., R., M., OR BLM, AND
SURVEY OR AREA

Sec. 26, T-21-S, R-32-E

12. COUNTY OR PARISH 13. STATE

Lea

N.M.

1. ☐ OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

Collins & Ware, Inc.

3. ADDRESS OF OPERATOR

600 W. Illinois, Suite 701, Midland, Texas 79701

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.
See also space 17 below)
At surface

1980' FSL and 660' FWL of Section 26

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

3709.8' GL

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

FRACURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANE

(OTHER)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

REPAIRING WELL

FRACURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT*

(OTHER)

(Note: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Fully state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

4/11/91: Drilling at 2626' with no returns. Formation anhydrite and salt. Deviation survey at 1945' $1\frac{1}{2}^{\circ}$ at 2320' $3\frac{1}{4}^{\circ}$.
4/12/91: Drilling at 2984'. Formation salt and anhydrite. Deviation at 2667' $1\frac{1}{4}^{\circ}$ at 2915' $1\frac{3}{4}^{\circ}$.
4/13/91: Drilling at 3466'. Formation anhydrite. Deviation survey at 3294' $2\frac{3}{4}^{\circ}$ at 3389' $2\frac{1}{2}^{\circ}$.
4/14/91: Drilling at 3692'. Formation anhydrite. Deviation survey at 3515' $2\frac{1}{2}^{\circ}$ at 3642' $3\frac{1}{2}^{\circ}$.
4/15/91: Drilling at 3932'. Formation anhydrite. Deviation survey at 3736' $3\frac{3}{4}^{\circ}$ at 3799' 4° at 3893' $3\frac{1}{2}^{\circ}$.
4/16/91: Drilling at 4170'. Formation anhydrite. Deviation survey at 3893' $3\frac{1}{2}^{\circ}$ at 3980' $3\frac{1}{2}^{\circ}$ at 4080' 3° .
4/17/91: Drilling at 4528'. Formation anhydrite. Deviation survey at 4364' $1\frac{3}{4}^{\circ}$ at 4175' $2\frac{1}{4}^{\circ}$.
4/18/91: Present depth 4725'. formation anhydrite. Present operation running 9 5/8" casing. Deviation survey at 4725' $1\frac{1}{4}^{\circ}$. (See 9 5/8" casing detail reverse side.)
4/19/91: Present depth 4735'. Present operation running yellow jacket test.
4/20/91: Drilling at 4732'. Tested BOP manifold to 5000psig. and hydrill to 3000psig.

18. I hereby certify that the foregoing is true and correct:

SIGNED

Michael J. Jones

TITLE

Agent

DATE

4/30/91

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

<u>ITEM (BOTTOM TO TOP)</u>	<u>LENGTH</u>	<u>TOP of SECTION -K.B.</u>
1 - Halliburton SSII Float Shoe	1.42'	4,721.07' K.B.
2 - Joint 9 5/8" 53.50#/ft., N-80 LT&C	83.58'	4,637.49' K.B.
1 - Halliburton SSII Float Collar	0.98'	4,636.51' K.B.
72 - Joints 9 5/8" 53.50#/ft., N-80 LT&C	3019.45'	1,617.06' K.B.
9 - Joints 9 5/8" 47#/ft., N-80 LT&C	379.66'	1,237.40' K.B.
1 - Baker Lynes External Casing packer	9.38'	1,228.02' K.B.
1 - Joint 9 5/8" 47#/ft., N-80 LT&C	35.65'	1,192.37' K.B.
1 - Howco D.V. Tool	3.31'	1,189.06' K.B.
28 - Joints 9 5/8" 47#/ft., N-80 LT&C	1081.04'	108.02' K.B.
3 - Joints 9 5/8" 53.50#/ft., N-80 LT&C	83.02'	25.00' K.B.
132 - Total Joints	4697.49'	
K.B. to G.L.	25.00'	
Casing set at	4722.49' K.B.	

NOTE: Ran fifteen Howco type centralizers on joints numbers 1, 2, 10, 15, 24, 29, 34, 45, 51, 64, 70, 79, 87, 93, and 94.

Circulated hole with air for 90 minutes and cemented as follows.

First Stage:

Pumped 10 barrels fresh water.

Pumped 24 barrels super flush 102.

Mixed and pumped 1000 sacks Howco Lite Premium Plus cement with 15# salt/sk., 1/4# flocele/sk., 0.5% Halad 9, (2.16 cu.ft./sk. yield, 12.7#/gallon).

Tailed in with 300 sacks Premium Plus cement with 2% CACL2 (1.32 cu.ft./sk. yield, 14.8#/gallon).

Displace with 332 barrels fresh water.

Bump plug at 1:25 PM April 18, 1991.

Open D.V. tool.

Job witnessed by Steve Cathey with the BLM.

Did not circulate cement to surface.

Second Stage:

Pumped 20 barrels fresh water.

Pumped 500 sacks Premium Plus cement with 2% CACL2 (1.32 cu.ft./sk. yield, 14.8#/gallon).

Displace with 88 barrels fresh water.

Plug down at 5:53 PM April 18, 1991.

Circulated 125 sacks cement to surface.

Job witnessed by Mr. Jack Johnson with the BLM.

Tested BOP and manifold to 5000 psig, tested Hydrill to 3000 psig.

Pressured up on casing to 1500 psig.

RECEIVED

MUN 10 1991

MOBES OFFICE