Form 3160-5
(November 1983)
(Formerly 9-331)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE* (Other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.: LC - 065447

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL ☐ GAS WELL ☒ OTHER

7. UNIT AGREEMENT NAME:

2. NAME OF OPERATOR: Collins & Ware, Inc.

8. FARM OR LEASE NAME: Sharp Nose Federal

3. ADDRESS OF OPERATOR: 303 W. Wall, Suite 2200, Midland, TX 79701

9. WELL NO.: 1

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface: 2395' FSL and 2065' FEL of Sec 13

10. FIELD AND POOL, OR WILDCAT: Undes. Quail Ridge Morrow

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA: Sec 13, T-20-S, R-33-E

14. PERMIT NO.:

15. ELEVATIONS (Show whether DF, RT, GR, etc.): 3610 G.L.

12. COUNTY OR PARISH: Lea

13. STATE: NM

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

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
TEST WATER SHUT-OFF	☐	PULL OR ALTER CASING	☐	WATER SHUT-OFF	☐	REPAIRING WELL	☐
FRACTURE TREAT	☐	MULTIPLE COMPLETE	☐	FRACTURE TREATMENT	☐	ALTERING CASING	☐
SHOOT OR ACIDIZE	☐	ABANDON*	☐	SHOOTING OR ACIDIZING	☐	ABANDONMENT*	☐
REPAIR WELL	☐	CHANGE PLANS	☒	(Other)			
(Other)				(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)			

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly 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.)*

8.625" CASING TO BE SET AT APPX. 5,200' KB

Change from single stage cement job to two stage with external casing packer and DV tool(s) set between 3,500 and 3,800' KB depending upon caliper readings.

1st stage cement: Halliburton light containing 6% gel, 6# gilsonite & 1/4# Flocele per sack followed by Premium Plus containing 2% $CaCl_2$; volume sufficient to fill annular space back to DV tool.

2nd stage cement: Halliburton light containing 1/4# Flocele per sack followed by Premium Plus containing 2% $CaCl_2$; volume sufficient to fill annular space back to surface.

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

SIGNED James A. Ware TITLE Agent DATE 12/13/91

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE 12-20-91

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side