

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE  
(Other Instructions  
Reverse Side)

Form approved.  
Budget Bureau No. 1004- (135)  
Expires August 31, 1985

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 <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. <b>NM-16139</b>
2. NAME OF OPERATOR <b>John L. Cox</b>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR <b>P. O. Box 2217, Midland, Texas 79702</b>		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface <b>660' FNL, 1980' FEL, NW/4, NE/4 Unit Letter "B"</b>		8. FARM OR LEASE NAME <b>Vaca Ridge "4" Federal Com.</b>
14. PERMIT NO.		9. WELL NO. <b>2</b>
15. ELEVATIONS (Show whether DF, RT, GR, etc.) <b>3359' GR</b>		10. FIELD AND POOL, OR WILDCAT <b>Pitchfork Ranch-Atoka</b>
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA <b>Sec. 4, T-25S, R-34E</b>
		12. COUNTY OR PARISH <b>Lea</b>
		13. STATE <b>NM</b>

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) <input type="checkbox"/>	

SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) <input checked="" type="checkbox"/> <b>Amended Drilling Hole Size</b>	

(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.)\*

- 1-3-86: - 13-3/8" casing @630' w/600 sx cement. Cement circulated. Plug down @7:30 PM 1-3-86. Pressure tested to 800#, Tested OK. WOC 16 hours. Drilling ahead in 12-3/4" hole.
- 1-13-86 - Drilled 12-3/4" hole to 5100'. Set 9-5/8" 43.5# and 40# N-80 casing @5100', cmt'd 1st stage w/500 sx. DV tool @1500', cmt'd w/825 sx for 2nd stage w/cmt circl. to surface. Plug down @12 noon 1-13-86. Press. tstd to 2000# for 30 min. Test OK.
- 1-15-86 - Preparing to drill ahead in 8-3/4" hole.
- 2-6-86: - Drilled 8-3/4" hole to 13,250', set 7" casing (N-80, S-95, P-110) 29# and 32# @13,250'. cemented w/2000 sx. Halliburton LW and 200 sx Halliburton H cement. Plug down @1 AM 2-7-86. Press. tstd csg 3500# 30 min. Tstd OK. Top cement 4400'.
- 2-7-86 - Preparing to drill ahead in 6-1/4" hole.
- 2-16-86 - Drilled 6-1/4" hole to TD 13,975', 4-1/2" liner set @13,975' (Top of Liner 12,220') cemented with 225 sx. Plug Down @ 9 AM 2-16-86. Pressure tstd to 4000# for 30 minutes, tested OK.
- 2-18-86 - Preparing to clean out inside 4-1/2" Liner.

ACCEPTED FOR RECORD

*SWQ*  
MAR 7 1986

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

SIGNED

*Martha Wittenbach*

TITLE

**Martha Wittenbach  
Production Manager**

DATE

**3/6/86**

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side