

Submit 3 Copies To Appropriate District  
Office  
District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Ave., Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM  
87505

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-103  
Revised June 10, 2003

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

WELL API NO. 30-015-32806
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Crawford 27
8. Well Number 004
9. OGRID Number 023230
10. Pool name or Wildcat White City; Penn (Gas)

**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" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well:  
Oil Well ☐ Gas Well ☐ Other P&A

2. Name of Operator  
Tom Brown, Inc.

3. Address of Operator  
P O Box 2608, Midland, TX 79702

RECEIVED

FEB 17 2004

OCD-ARTESIA

4. Well Location

Unit Letter D : 660 feet from the North line and 1310 feet from the West line

Section 27 Township 24S Range 26E NMPM County Eddy

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
3341 GR

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data  
NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☒

TEMPORARILY ABANDON ☐ CHANGE PLANS ☐

PULL OR ALTER CASING ☐ MULTIPLE COMPLETION ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☐

OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Please see attached procedure to Re-Enter & Re-Plug the well.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Diane Kuykendall TITLE Operations Asst/Tech DATE 2/13/04

Type or print name Diane Kuykendall E-mail address: dkuykendall@tombrown.com Telephone No. 432-688-9773  
(This space for State use)

APPROVED BY At Berth TITLE Compliance officer DATE 2/20/04

Conditions of approval, if any: Note changes to attached plugging procedure

**TOM BROWN, INC.**  
**Crawford 27 #4**  
Sec 27, T24S, R26E  
Eddy County, New Mexico

1. Excavate cellar and RU fire safety trailer to monitor LEL levels around wellbore.
2. Cut off 13-3/8" casing enough to get casing head flange on 9-5/8" casing. Remove cement from around 13-3/8" casing.
3. Weld on 9' of 9-5/8" casing extension with 9-5/8" SOW X 11" 5M casing head with (2) side outlets. Install blind flange.
4. Back fill cellar, set mast anchors and test same to 22,500 LBS.
5. MIRUPU, mud tanks, choke manifold, and mud-gas separator. Fill tanks with 10 PPG brine.
6. Remove blind flange and NU 11" 5000 psi hydraulic BOP with blind rams on bottom and pipe rams on top with annular BOP. Test BOP's to 1500 psi.
7. PU 6" DC with 8-1/8" slick ID cut-rite guide shoe. Mill plate on top of 9-5/8" casing to 1<sup>st</sup> cement plug. POOH. Check for flow and pressure. POOH and check guide shoe for ground up plate. Note: If plate cannot be removed by milling, RIH w/ magnet and retrieve on sand line.
8. RIH with 8-3/4" bit, 1-6" DC, 6-4-3/4" DC's and 2-7/8", 10.40#/ft drillpipe.
9. Drill out cement plugs from **surface to 60', 380' - 480', 1200' - 1300', 1740' - 1840'** and shoe plug from **3782' - 3832'**. Take returns through both side outlets of casing head to mud tanks. Monitor gas and casing pressure. Check for flow. POOH.
10. RIH w/ 8-3/4" casing scraper to bottom of casing. PU 8-3/4" gage ring and RIH to bottom of casing to correlate depth.
- ~~11. RU WLU and RIH w/ 10K CIBP. Set at 3800'.~~
- ~~12. RIH 2-7/8", 10.40# drillpipe open ended to 3780'. Test CIBP and casing to 1500 psi.~~  
*3782' - 3832' set cement plug 50' below & 50' above casing shoe & tag*
- ~~13. Pump 50' balanced cement plug on top of CIBP.~~
14. LDDP to 1840'. Set balanced cement plug from 1840' to 1740'
15. LDDP to 1300'. Set balanced cement plug from 1300' to 1200'. — TAG
16. LDDP to 480'. Set balanced cement plug from 480' to 380'. — TAG
17. LDDP and ND BOP's. Set balanced cement plug from 60' to surface. *WOC 24 HRS & TAG*
18. Monitor gas levels and cutoff casing head.
19. Clean pits and RDPU. Install dry hole marker with appropriate well information.