

c/sr

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill, or to deepen or reentry to a different reservoir  
Use "APPLICATION FOR PERMIT TO DRILL" for such proposals

**SUBMIT IN TRIPLICATE**

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other:	2. Name of Operator TOM BROWN, INC. ✓	Darlene Jordan Phone: (915) 688-9472	5. Lease Designation and Serial No. NMNM0144698
3. Address and Telephone No. P. O. Box 2608, Midland, Texas 79702	4. Location of Well (Footage, T, R, M, or Survey Description) 1980' FSL AND 1980' FWL Section 5, T-20-S, R-29-E	6. If Indian, Allottee or Tribe Name N/A	7. If Unit or CA, Agreement Designation
		8. Well Name and No. SUPERIOR FED 5	9. Well No. 30-015-23975
		10. Field and Pool, or Exploratory Area EAST BURTON FLAT FIELD	11. County or Parish, State Eddy Co., New Mexico

**12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input checked="" type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input type="checkbox"/> Surface Casing/Cementing
	<input checked="" type="checkbox"/> Other: See NO1 6/23/00
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

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

**13. 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 markets and zones pertinent to this work.)\*

7/31/2000 MIRU Pool Well Serv. Blow well dn. ND WH (3.5 hrs to remove bolts). NU BOP. Work & turn tbg trying to rel pkr, could not. RU Sand line w/sinker bar & 1 3/4" swab mandrel TIH & tag @ 10,200'. TOH w/sand line. Work tbg still could not get pkr to rel. SWI SDFN.

8/1/2000 Blow well dn, RU Computalog WL. TIH w/free pt tool found tbg free @ 10,214'. TOH w/WL & lay free pt tool dn. PU chemical cutter tool & TIH to 10,000'. Wait for pump truck to get on loc. RU pump truck. Pump 60 bbl 2% KCL wtr dn tbg then cut tbg. TOH w/WL. RD WL truck. TOH w/tbg LD blast jt & sliding sleeve. Closed BOP, SDFN.

8/2/2000 PU 5 1/2" CIBP tally tbg & RIH. Set CIBP @ 10,175'. TOH w/tbg & LD setting tool. PU Vortech tool & TIH w/319 jts tbg to 9832'. Closed well. SDFN.

8/3/2000 Open well. NU stripper head. RU Cudd pumping service. Start pump 2% Kcl dn tbg to load hole. Wash perms 9818-9831' w/48 bbls. TOH to 9677' & wash perms to 9699' til hole cir. Wash perms 9677-9699' w/20% acid. Pump 5 bbls. Tbg press came up to 1400, CP 1500. TIH to 9831' spot 11 bbls acid. Closed tbg valve & open csg. Broke perms dn @ 2400 psi & pumped acid away w/remainder of acid washed perms 9677' up to 9699' w/2 bbl acid. TOH to 9699' & washed perms. Flush to end of tbg. Rig Cudd dn. LD 17 jts & start TOH. LD Vortech tool. PU 5 1/2" set pkr & SI. TIH w/43 stds tbg. Closed well. SDFN.

8/4/2000 Complete TIH w/pkr & tbg. RU truck. Reverse cir hole w/2% Kcl. Broke cir w/8 bbls. Pump total of 50 bbls ND BOP. Set loc set pkr @ 9575'. NU WH. RU swab. Start swabbing to frac tank. Fluid 1 st run @ surf made 10 runs. Fluid last run @ 9400'. Rec 37 bbls acid wtr - small amt of acid gas. SD 1 hr for fluid entry. Make 11th run hit fluid @ 9300'. Pull swab & rec approx 50' fluid. Closed well & SD.

8/5/2000 Tbg - Slight blow, Csg 0. TIH w/swab 1st run FL 8800' pull 600' to surf. 7 run fluid @ 9400' pull 60' to surf. SD 1 hr for fluid entry. Fluid @ 9500'. Pull 50-60' to surf. Sample shows trace of oil. Wait 1 hr, make run fluid @ 9400'. Pull out - no fluid on this run. Closed well & SD. Swabbed a total of 1/2 bbls this day.

8/6/2000 TP 30, CP 0. Blow dn in 5 min. Fluid 1st run 8800' couldn't get dn to SN. TOH w/sand line and ck swab cups. Rec 100' fluid. 2nd run fluid @ 9000' while trying to get dn. Threw loop in sandline. Worked 1 1/2 hrs to get sandline to respool. Closed well & RD.

**WELL TA'D.**

Signed: Darlene Jordan Title: Production Analyst Date: August 17, 2000

(This space for Federal or State office use)

Approved by: \_\_\_\_\_ Title: \_\_\_\_\_ Date: \_\_\_\_\_

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\* See Instructions on Reverse Side

