

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

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—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other	5. Lease Designation and Serial No. NM-12852
2. Name of Operator H. L. Brown, Jr.	6. If Indian, Allottee or Tribe Name
3. Address and Telephone No. P O Box 2237, Midland, TX 79702 (915) 683-5216	7. If Unit or CA, Agreement Designation
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Unit C, 660' FNL & 1980' FWL of Sec 27, T-7-S, R-37-E	8. Well Name and No. Federal "27" A
	9. API Well No. #1
	10. Field and Pool, or Exploratory Area North Bluitt (Siluro-Devonian)
	11. County or Parish, State Roosevelt County, New Mexico

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 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 checked="" type="checkbox"/> Other <u>Pump & tbg repair</u>
	<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 markers and zones pertinent to this work.)*

- 11-29-94 TIH to repair pump; tried to unseat pump; rods stuck in paraffin; hot oiled, 50 bbls down annulus; TOH w/pump; sent pump for repairs.
- 11-30-94 TIH w/repared pump & rods, good pump action.
- 12-16-94 Shut-in, well not pumping; RU Acid Engineering; pump 750 gals Xylene down tbg-csg annulus; prepare to circulate Zylene.
- 12-17-94 Circulated Zylene; put back on sales line.
- 12-20-94 Pump acts like its pumped off.
- 12-22-94 TOH w/tbg; prepare for acid job; TOH w/rods & pump; TIH to SN; TOH w/swab, dry except for last 100'.
- 12-23-94 TIH w/tbg; perform acid treatment; checked compatability of produced oil & wtr w/treating chemicals; no emulsion, 100% separation in 4 minutes.

Continued on attached sheet

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

Signed Phyllis R. Gunter Title Phyllis R. Gunter, Prod Clerk Date 1-26-95
(This space for Federal or State office use)

Approved by _____ Title _____ Date _____
Conditions of approval, if any:

RECEIVED

11-1-61

JOHNS HOBBS
OFFICE

Continued from Sundry Notice on Federal "27"A #1

- 12-24-94 Testing tbg in hole; found split in tbg, 2 jts above pkr @ 3500'; caused by hydrastatic press on tbg while loading backside.
- 12-25-94 Laid down split jt + 6 jts above SN. TIH w/Baker Retrieve O-Matic pkr while tstd 5000 psig below slips; found no bad jts & tbg tstd good; Set pkr @ 8843' & loaded backside w/145 bbls 2% KCL wtr; press csg to 500# w/pump truck, held press for 10 min; csg held good; bled off csg press & TIH w/swab; fluid 6600' down, made swab run & recovered 55 bbls wtr.
- 12-27-94 Perform acid treatment.
- 12-28-94 RU Nowsco pmp trk & treated well w/15% HCL Pentol 200 plus 175 ball sealers (5,000 gal). Saw 1 good break during job; did not ball out. Max press 5000#; avg rate 6.4 bbls-avg press 4500#; ISIP 900#, 5 min 520#, 10 min 60#, 15 min 0#. BLWTR 714; starting swabbing, rec 24 bbls; tbg weight 21,000#; pulled to 28,000# & felt bypass open on pkr for 20 min; pkr released; installed new wiper rubber on tbg & started TOH; BLWTR 835.
- 12-30-94 Spaced well out; hung rods on; loaded tbg w/20 bbl 2% KCL wtr; tstd tbg to 500 psig w/rod pump; good pump action; tbg held OK; left well pumping; BLWTR 731.
- 12-31-94 Rec 183 BLW; BLWTR 548.
- 1-14-95 Pump 0 BO; 0 BW.
- 1-15-95 Well down; suspect deep rod part.
- 1-17-94 TOH w/pump & rods; swab well, 1st run, FL 600' above SN, no recover; 2nd run, FL 500' above SN, no rec; 3rd run, FL 300' above SN, rec 1 bbl. SI due to high winds.
- 1-18-95 TIH w/pump & rods, spaced out, load hole w/25 bbls prod wtr; press tbg to 500 psi; good pump action, tbg held press; RD Pride PU; BLWTR 548.
- 1-25-95 BLWTR 503.
- 1-26-95 Pump 16 BO, 10 BW, 42 MCF in 24 hrs. BLWTR 493.

