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Approved by

Conditions of approval, if any:

FORM APPROVED NUNITED STATES Budget Bureau No. 1004-0135 Form 3160-5 Expires: March 31, 1993 DEPARTMENT OF THE INTERIOR (June 1990) BUREAU OF AND MANAGEMENT FARMINGTON RESURE THE AREA CEMENT 5. Lease Designation and Serial No. SF 078622 SUNDRY NOTICES AND REPORTS ON WELLS 6. If Indian, Allottee or Tribe Name 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 7. If Unit or CA, Agreement Designation SUBMIT IN TRIPLICATE 1. Type of Well 8. Well Name and No. Bond Fed. 2. Name of Operator 9. API Well No. Great Western Drilling Co. 3. Address and Telephone No. 10. Field and Pool, or Exploratory Area (505) 327-0494 2550 LaPlata Hwv. Farmington. new Mexico 87401 Basin Dakota, Ballard 4. L 11. County or Parish, State 1160' FNL, 960' FWL section 13, T-26-N, R-8-W San Juan CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF ACTION TYPE OF SUBMISSION Change of Plans Abandonment Notice of Intent **New Construction** Recompletion Non-Routine Fracturing Plugging Back Subsequent Report Water Shut-Off Casing Repair Conversion to Injection Final Abandonment Notice Dispose Water Other to either repair casing (Note: Report results of multiple completion on Well or P and A as per attached memompletion 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.)* We propose to move in rig, pull 1" out of hole. Pull and fish $1\frac{1}{2}$ " to stuck point or to Model "D". If we get model "D" loose will replace bad $1\frac{1}{2}$ " and swab test to see if well is still commercial. If commercial repair casing and put on production. If model "D" will not come loose will proceed to P&A as per attached memos. ECEIVE NOV12 1992 OIL CON. DIV. 14. I hereby certify that the foregoing is true and correct 10-30-92 Title Division Prod. & drlg. superv (This space for Federal or State office use

NMOCD

TO REPAIR WELL

Rig up pulling unit pull 1" tubing, 69 joints 2185', from well. Attempt to get $1\frac{1}{2}$ " out of model D , if(and when) $1\frac{1}{2}$ " pulls in two fish all bad $1\frac{1}{2}$ " out of well, unseat latch tool from model "D" (8 turns to right) pull out of hole replace all bad $1\frac{1}{2}$ " tubing, run in hole and clean out to top of model "D", sting into model "D" swab and test Dakota if commercial pull out of hole set retreiving plug in model "D", spot 100# sand top of plug. Locate all holes in casing. Squeeze below packer let set 16 hours and drill out and test squeeze job, resqueeze if neccessary, clean sand off of model "D" retreive plug and pull out of hole. Run in hole with repaired model "D" latch tool, swab well off. Run in hole with 1" tubing, swab P C off and test. Repair 3 phase production unit, put well on line.

To repair well as above

Pulling unit 94 hours at \$136.00 per hour Packer rental	\$12,784.00 1,150.00
Comment and services Water Rubber Goods Trucking Anchors Roustabout work Parts to repair 3 phase production unit work over string repairs for model "D" latch tool fishing tools replacement tubing 500' at .75' contingencies at 10%	5,400.00 950.00 880.00 700.00 450.00 600.00
	600.00 900.00 200.00 2.650.00 375.00 2,764.00
total	\$30,403.00

The 3 phase production unit has been robbed of it burner and controls.

TO PLUG AND ABANDON

Move in rig up pulling unit, pull 1" tubing 69 joints 2185' from well. Pull and fish $1\frac{1}{2}$ " till you get to good tubing. run no go on swab line to be sure to be able to get down with free point run free point and shoot tubing off or back off if collar is in right location. pull out of hole run in hole open ended spot 15 sac plug topo of tubing stub. pull to 5555' spot 150' plug over top of gallup. Pull out of hole, run cement retainer to 3740', top of mesa Verde section squeeze 100 sacks into Mesa Verde section pull out of cement retainer spot 50' cement top of retainer. Pull out of hole run cement retainer to 2150', top of PC squeeze 30 sacks into PC. pull out of retainer set 30 sack plug top of retainer 250' pull to 1550' set 15 sack plug 1550' to 1350' over Oho Alamo. pull out of hole perforate $5\frac{1}{2}$ " at 325', base of surface circulate cement down $5\frac{1}{2}$ " back to surface. cut all pipe off 4' below ground level install dry hole marker move all equipment to yard.

TO PLUG AND ABANDON

Pulling unit 60 hrs. at \$136.00 per hr.	\$8160.00
Pulling unit of ms. at \$150.00 per	6150.00
cement and services	2650.00
fishing tools	900.00
work over string	2700.00
wireline services	750.00
water	700.00
trucking	2066.00
cement retainers	90.00
tank rental	450.00
anchors	600.00
roustabout labor	200.00
welder	2522.00
contingencies at 10%	
Lulu I manh	\$27,738.00
total cost	