

Form 3160-5  
(June 1990)UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

## 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-0560353
2. Name of Operator Great Western Drilling Company		6. If Indian, Allottee or Tribe Name -
3. Address and Telephone No. P.O. Box 1659, Midland, TX 79702, Pho.(915)682-5241		7. If Unit or CA, Agreement Designation -
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1,650'FNL & 1,750'FWL, Sec. 11, T-19-S, R-30-E, (Unit F) (SE NW)		8. Well Name and No. Mabel Hale Federa., No. 7
		9. API Well No. #30 015 26785
		10. Field and Pool, or Exploratory Area Shugart Pool (Yates-SR-O-Grayburg)
		11. County or Parish, State Eddy, N.M.
12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		

## TYPE OF SUBMISSION

- ☐ Notice of Intent
- ☒ Subsequent Report
- ☐ Final Abandonment Notice

## TYPE OF ACTION

- ☐ Abandonment
- ☐ Recompletion
- ☐ Plugging Back
- ☐ Casing Repair
- ☐ Altering Casing
- ☒ Other See below
- ☐ Change of Plans
- ☐ New Construction
- ☐ Non-Routine Fracturing
- ☒ Water Shut-Off
- ☐ Conversion to Injection
- ☐ 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.)\*

**12/17/91:** T.D. 12-1/4" hole @ 1,905' KBM @ 7:30PM, 12-17-91, ran 43 jts. 8-5/8", 24#, J-55, ST&C Csg., guide shoe, float collar & 10 centralizers, set 1,889' @ 1,900.01' KBM, cemented w/590 Sxs. Lite containing 10% salt & 6% gel/sx., mixed @ 12.6#/gal., followed by 250 Sxs. class "C" cnt. containing 1% CaCl<sub>2</sub> mixed @ 14.8#/gal., bumped plug with 500 psi-float held okay, plug down @ 6:00AM, 12-18-91, cnt. did not circulate, Mr. Jim Early w/BLM witnessed.

**12/18/91:** Ran temp. survey, found top of cnt. @ 640', ran 1" Kobe Tbg, tagged Cmt. @ 605', cemented 8-5/8" - 13-3/8" annulus w/230 Sxs. Class "C" Cmt. containing 1% CaCl<sub>2</sub>, mixed @ 14.8#/gal., circulated 11 sxs. cnt., Mr. Jim Early w/BLM witnessed, nipples up BOP and choke manifold, tested blind rams and choke manifold to 1,000 psi for 30 min.-held, tested csg & pipe rams to 1,000 psi for 30 min.-held.

**12/19/91:** TIH w/7-7/8" bit, DC's & DP, tagged cnt. @ 1,845', drilled out cnt & plug, now drilling 7-7/8" hole @ 1,905', top of Seven Rivers @ 2,295'.

**12/21/91:** Depth 3,130', drilling break 2,920'-2,950' broke from 3 min./ft. to 45 sec./ft., 160 units of gas with background gas of 2 units, no show in samples, drlg. break 3,000'-3,014' & 3,048'-3,056'.

- continued -

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

Signed M. B. Meyer Title Asst. to Gen. Supt. Date 01-15-92

(This space for Federal or State office use)

Approved by \_\_\_\_\_ Title \_\_\_\_\_ Date SJS

Conditions of approval, if any:

1992

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 Instruction on Reverse Side