

UNITED STATES
DEPARTMENT OF THE INTERIOR N.M. Oil Cons. Division
BUREAU OF LAND MANAGEMENT 811 S. 1st Street
Artesia, NM 88210-2834

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

RECEIVED
FEB 21 9 45 AM '97

5. Lease Designation and Serial No.
NM 88148
6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE

7. If Unit or CA, Agreement Designation

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

Hanson Operating Company, Inc.

3. Address and Telephone No.

P.O. Box 1515, Roswell, NM 88202-1515

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

2310 FNL 1650 FWL Unit F Sec. 7 T9s R 30c

8. Well Name and No.

Mac Federal #1

9. API Well No.

30-005-21143

10. Field and Pool, or Exploratory Area

Many Gates San Andres

11. County or Parish, State

Chaves

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

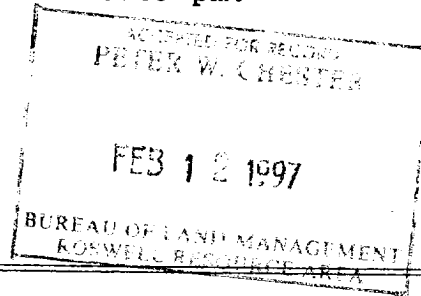
TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other <u>Set surface casing</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.)

Spud well on 1-4-97 Ran & cemented 8 5/8, 32# surface casing as follows; 1 guide shoe (1.1), 1 shoe joint (39.3), 22 joints totaling 943.10. Set at 877'. Pumped 260 sxs Class "C", 1/4 pound flow seal, 2% calcium fluoride. Plugged down at 12 noon. Circulated 90 sxs to pit. Test to 500 psi for 45 min., held ok.

1-9-97 Cement report: Ran 5 1/2 15.5# as follows; 1 guide shoe, 1 shoe joint 43.5' long, 1 flow collar, 80 joints pipe. Pipe landed & cemented at 3340' Cement as follows: Pumped 135 bbls. gel water ahead, pumped 150 sxs Class "C" 2% gel, 5# salt per sack. Plugged down @ 1:45 pm.



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

Signed Betsy Speer

Title Production Analyst

Date 1-17-97

(This space for Federal or State office use)

Approved by _____
Conditions of approval, if any:

Title _____

Date _____