

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Conservation Division
811 S. 1st Street
Artesia, NM 88210-2834

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

C/SF

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 14900
2. Name of Operator Hanson Operating Company, Inc.	6. If Indian, Altona or Tribe Name
3. Address and Telephone No. P.O. Box 1515, Roswell, NM 88202-1515	7. If Unit or CA, Agreement Designation
4. Location of Well (Postage, Sec., T., R., M., or Survey Description) Sec. 28 T. 16S R 30E 330' FSL & 1650 FEL	8. Well Name and No. FEDERAL Square Lake #2
	9. API Well No. 30-015-22031
	10. Field and Pool, or Exploratory Area Square Lake
	11. County or Parish, State Eddy, NM

12. CHECK APPROPRIATE BOX(es) 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 type="checkbox"/> Other <u>Plugging</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.)*

1. First plug 2900-2800', 25 sxs of Class C +3% Cacl. WOC 1 1/2 hrs. Tagged plug at 2822'. Spot 24 bbls. of mud.
2. Second plug-4 squeeze holes at 1840'. Pumped 75 sxs of Class C +3% Cacl into perfs. WOC 1 1/2 hrs. tagged plug at 1560'. Spot 8 bbls. of mud.
3. Third plug- 4 squeeze hole at 1360'. Pumped 75 sxs of Class C +3% Cacl into perfs. WOC 1 1/2 hrs. Tagged plug at 1300'. Spot 8 bbls. of mud.
4. Fourth plug- 4 squeeze holes at 500'. Pumped 75 sxs of Class C+3% Cacl into perfs. WOC 1 1/2 hrs. tagged plug at 400'. Spot 3 bbls. of mud.
5. Fifth plug at surface. Pumped 25 sxs of Class C +3% Cacl. Circulated 3 sxs to pit.

Plugged on 2-22-00

Approved on the plugging of the well ~~hole~~
Casing and/or bond is retained until
surface restoration is completed.

Post P4A
2-27-00

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

Signed <u>Betsy Lee</u>	Title <u>Production Analyst</u>	Date <u>2-28-00</u>
(This space for Federal or State office use) (ORIG. SGD.) DAVID R. GLASS		
Approved by	Title <u>PETROLEUM ENGINEER</u>	Date <u>MAR 02 2000</u>
Conditions of approval, if any:		