

May 27, 2004

## District I

1625 N. French Dr., Hobbs, NM 88240

## District II

1301 W. Grand Ave., Artesia, NM 88210

## District III

1000 Rio Brazos Rd., Aztec, NM 87410

## District IV

1220 S. St. Francis Dr., Santa Fe, NM 87505

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

WELL API NO.

30-005-62907

5. Indicate Type of Lease

STATE ☐ FEE ☒

6. State Oil &amp; Gas Lease No.

7. Lease Name or Unit Agreement Name

Presler Lake

8. Well Number  
#39. OGRID Number  
00997410. Pool name or Wildcat  
Many Gates San AndresSUNDRY NOTICES AND REPORTS ON WELLS  
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A  
DIFFERENT RESERVOIR USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS)1. Type of Well: Oil Well ☒ Gas Well ☐ Other

RECEIVED

FEB 18 2010

NMOCD ARTESIA

2. Name of Operator  
Hanson Operating Company, Inc.3. Address of Operator  
P. O. Box 1515, Roswell, NM 88202-1515

4. Well Location

Unit Letter H : 1980 feet from the North line and 660 feet from the East line  
Section 12 Township 9 South Range 29 East NMPM Chaves County11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
4055' GRPit or Below-grade Tank Application ☐ or Closure ☐Pit type \_\_\_\_\_ Depth to Groundwater >100' Distance from nearest fresh water well >2 miles Distance from nearest surface water >10 miles

Pit Liner Thickness: \_\_\_\_\_ mil Below-Grade Tank: Volume \_\_\_\_\_ bbls; Construction Material \_\_\_\_\_

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

## NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☒  
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐  
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐  
OTHER: ☐

## SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ P AND A ☐  
CASING/CEMENT JOB ☐  
OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Notify OCD 24 hrs. prior  
to any work done.

Plan to plug and abandon the well as follows:

1. MIRU. Set cement tanks. Pull tubing, rods and pump.
2. Circulate hole with +/- 75 barrels 10# brine and 12.5 ppb salt water gel.
3. Set CIBP at 3150' with 35' cement cap.
4. Perforate 4 squeeze holes at 955'.
5. Spot 50 sack cement plug. Squeeze cement.
6. Solid plug in and out of casing from 955'-855'. Tag plug. T. Salt
7. Pump solid 50 sack cement plug from 400' to surface.
8. Clean and remediate location.
9. Set Dry Hole Marker.

\* B. Salt @ 1352' } Required Formations. plugs. 1302' - 1410' - perfs & Sgcs.  
1. Yates @ 1360' } Cmt. Plug.  
Woc. TAS

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☒, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.SIGNATURE Carol J. Smith TITLE Production AnalystDATE 02/05/2010Type or print name Carol J. SmithE-mail address: hanson@dfn.comTelephone No. 575-622-7330

## For State Use Only

APPROVED BY: [Signature] TITLE Approval Granted: previous workis complete by 5/23/2010DATE 2/23/2010

Conditions of Approval (if any):

# WELLBORE DIAGRAM

OPERATOR	Hanson Operating Company, Inc.		
WELL NAME	Presler Lake #3	FIELD	Many Gates San Andres
LOCATION	1980' FNL & 660' FEL, H-Section 12-9S-29E, Chaves County, NM		
GL	4055'	ZERO	KB
SPUD DATE	9/26/1992	COMPLETION DATE	12/3/1992
COMMENTS:	API #30-005-62907		

17 1/2" Hole

13 3/8" at 320' with 375 sacks cement circulated

12 1/2" Hole

## CASING PROGRAM

13 3/8"	68#	320'
8 5/8"	32#	905'
5 1/2"	14#	3250'

8 5/8" at 905' with 200 sacks cement circulated

## BEFORE

7 7/8" Hole

San Andres

Perfs: 3200'-3226' 21 holes

5 1/2" at 3250' with 325 sacks cement

PBTD at 3249'

TD 3250'

Not to Scale  
2/5/2010

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LOCATION	1980' FNL & 660' FEL, H-Section 12-9S-29E, Chaves County, NM		
GL	4055'	ZERO	KB
SPUD DATE	9/26/1992	COMPLETION DATE	12/3/1992
COMMENTS:	API #30-005-62907		

17 1/2" Hole  
50 Sack Cement  
Plug 400'-Surface

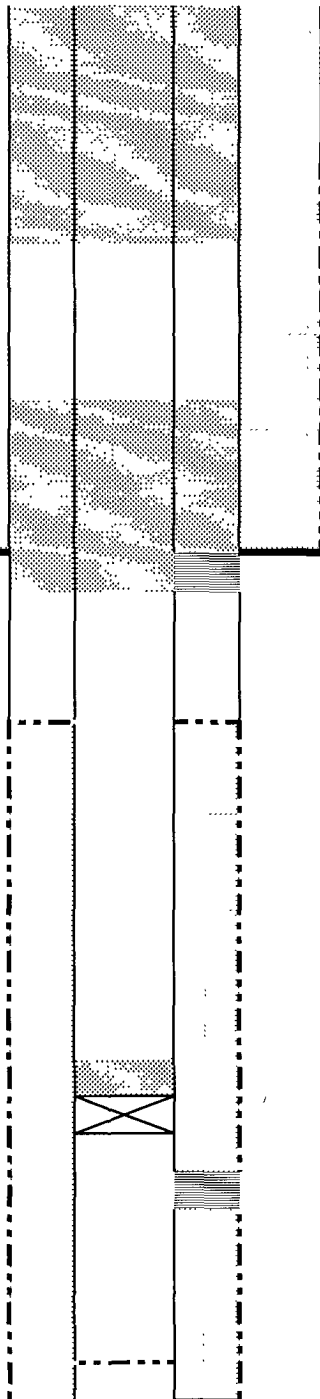
12 1/2" Hole

50 Sack Cement  
Plug 955'-855'

7 7/8" Hole

CIBP at 3150'  
35' Cement Cap

PBTD at 3249'



13 3/8" at 320' with 375 sacks cement circulated

## CASING PROGRAM

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Perforate 4 Squeeze Holes at 955'

**AFTER**

San Andres

Perfs: 3200'-3226' 21 holes

5 1/2" at 3250' with 325 sacks cement

TD 3250'

Not to Scale  
2/5/2010