

State of New Mexico
Energy, Minerals and Natural Resources

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

SUNDRY 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 <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		WELL API NO. 30-005-63203 5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/> 6. State Oil & Gas Lease No.
2. Name of Operator Hanson Operating Company, Inc.		7. Lease Name or Unit Agreement Name Presler Lake
3. Address of Operator P. O. Box 1515, Roswell, NM 88202-1515		8. Well Number #7
4. Well Location Unit Letter <u>G</u> : <u>2310</u> feet from the <u>North</u> line and <u>1650</u> feet from the <u>East</u> line Section <u>12</u> Township <u>9 South</u> Range <u>29 East</u> NMPM Chaves County		9. OGRID Number 009974
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4058' GR		10. Pool name or Wildcat Many Gates San Andres
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/> Pit type <u> </u> Depth to Groundwater <u>>100'</u> Distance from nearest fresh water well <u>>2 miles</u> Distance from nearest surface water <u>>10 miles</u> Pit Liner Thickness: <u> </u> mil Below-Grade Tank: Volume <u> </u> bbls; Construction Material <u> </u>		

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input checked="" type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
OTHER: <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

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.

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 1055'.
5. Spot 50 sack cement plug. Squeeze cement.
6. Solid plug in and out of casing from 950'-1055'. Tag plug.
7. Pump solid 50 sack cement plug from 400' to surface.
8. Clean and remediate location.
9. Set Dry Hole Marker.

**Notify OCD 24 hrs. prior
To any work done.**

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 Analyst DATE 02/05/2010
 Type or print name Carol J. Smith E-mail address: hanson@dfn.com Telephone No. 575-622-7330

For State Use Only

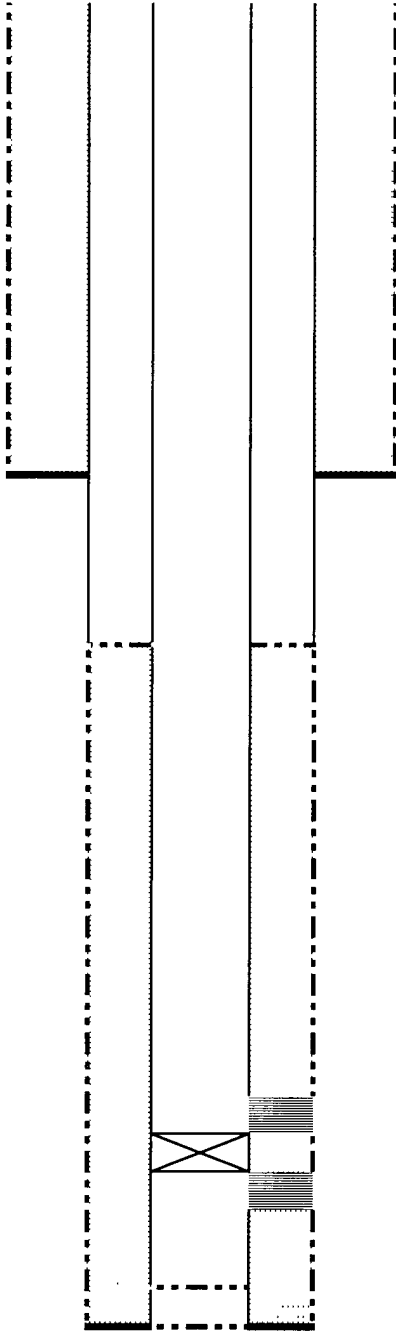
APPROVED BY: [Signature] TITLE Approval Granted providing work is complete by 5/23/2010 DATE 2/23/2010
 Conditions of Approval (if any):

WELLBORE DIAGRAM

OPERATOR
WELL NAME
LOCATION
GL
SPUD DATE
COMMENTS:

Hanson Operating Company, Inc.		
Presler Lake #7	FIELD	Many Gates San Andres
2310' FNL & 1650' FEL, G-Section 12-9S-29E, Chaves County, NM		
4058' ZERO	KB	
4/22/1999	COMPLETION DATE	6/3/1999
API #30-005-63203		

12 1/4" Hole



CASING PROGRAM

8 5/8"	24#	1005'
5 1/2"	15.5#	3456'

8 5/8" at 1005' with 525 sacks cement circulated

BEFORE

7 7/8" Hole

CIBP at 3260'

San Andres

Perfs: 3214'-3242' 15 holes

Perfs: 3270'-3300' 14 holes

5 1/2" at 3456' with 300 sacks cement

TD 3808'

Not to Scale
2/5/2010

WELLBORE DIAGRAM

OPERATOR

Hanson Operating Company, Inc.

WELL NAME

Presler Lake #7

FIELD

Many Gates San Andres

LOCATION

2310' FNL & 1650' FEL, G-Section 12-9S-29E, Chaves County, NM

GL

4058'

ZERO

KB

SPUD DATE

4/22/1999

COMPLETION DATE

6/3/1999

COMMENTS:

API #30-005-63203

12 1/4" Hole

50 Sack Cement
Plug 400'-Surface

50 Sack Cement
Plug 950'-1055'

7 7/8" Hole

CIBP at 3150'
35' Cement Cap

CIBP at 3260'

TD 3808'

CASING PROGRAM

8 5/8"	24#	1005'
5 1/2"	15.5#	3456'

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