

Submit 3 Copies To Appropriate District Office:  
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

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-103  
May 27, 2004

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

WELL API NO.: 30 025 28817 <b>29352</b>	
5	Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE
6	State Oil & Gas Lease No
7	Lease Name or Unit Agreement Name New Mexico State NCT 1
8	Well Number: 7
9	OGRID Number 213190
10	Pool name or Wildcat Saunders Perno Upper Penn

Pit or Below-grade Tank Application ☐ or Closure ☐  
Pit type \_\_\_\_\_ Depth to Groundwater \_\_\_\_\_ Distance from nearest fresh water well \_\_\_\_\_ Distance from nearest surface water \_\_\_\_\_  
Pit Liner Thickness: \_\_\_\_\_ Soil Below-Grade Tank: Volume \_\_\_\_\_ bbls Construction Material \_\_\_\_\_

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 ☒ Gas Well ☐ Other ☐  
2. Name of Operator CrownQuest Operating, LLC

3. Address of Operator  
P.O. Box 53310, Midland, TX 79710

4. Well Location  
Unit Letter **F**: 1980 feet from the **S** **South** line and 660 feet from the **E** **East** line  
Section **14** Township 14S Range 33E NMPM Lea County

11. Elevation (Show whether DR, RKB, RT, GR, etc.): **115S**

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 ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS ☐  
CASING CEMENT JOB ☐

OTHER:

OTHER: MIT test **TA**

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.

Mechanical Integrity Test performed 6-13-07. Report pertaining to test attached. Wellbore diagram attached.

Tubing pressure - 0 psi during test.

Pressure test 540 psi - 570 psi (see attached)

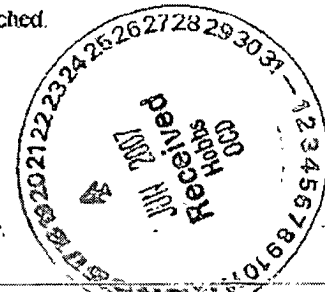
Bridge plug to temporarily abandon perforations from 9814-9988':

6-11-07: Notified OCD & rigged up.

6-12-07: Ran casing scraper to 10,000'.

6-13-07: RIH and set CIBP @ 9752', circulated w/230 bbls packer fluid.

6-14-07: Pulled out of hole w/tubing & moved off.



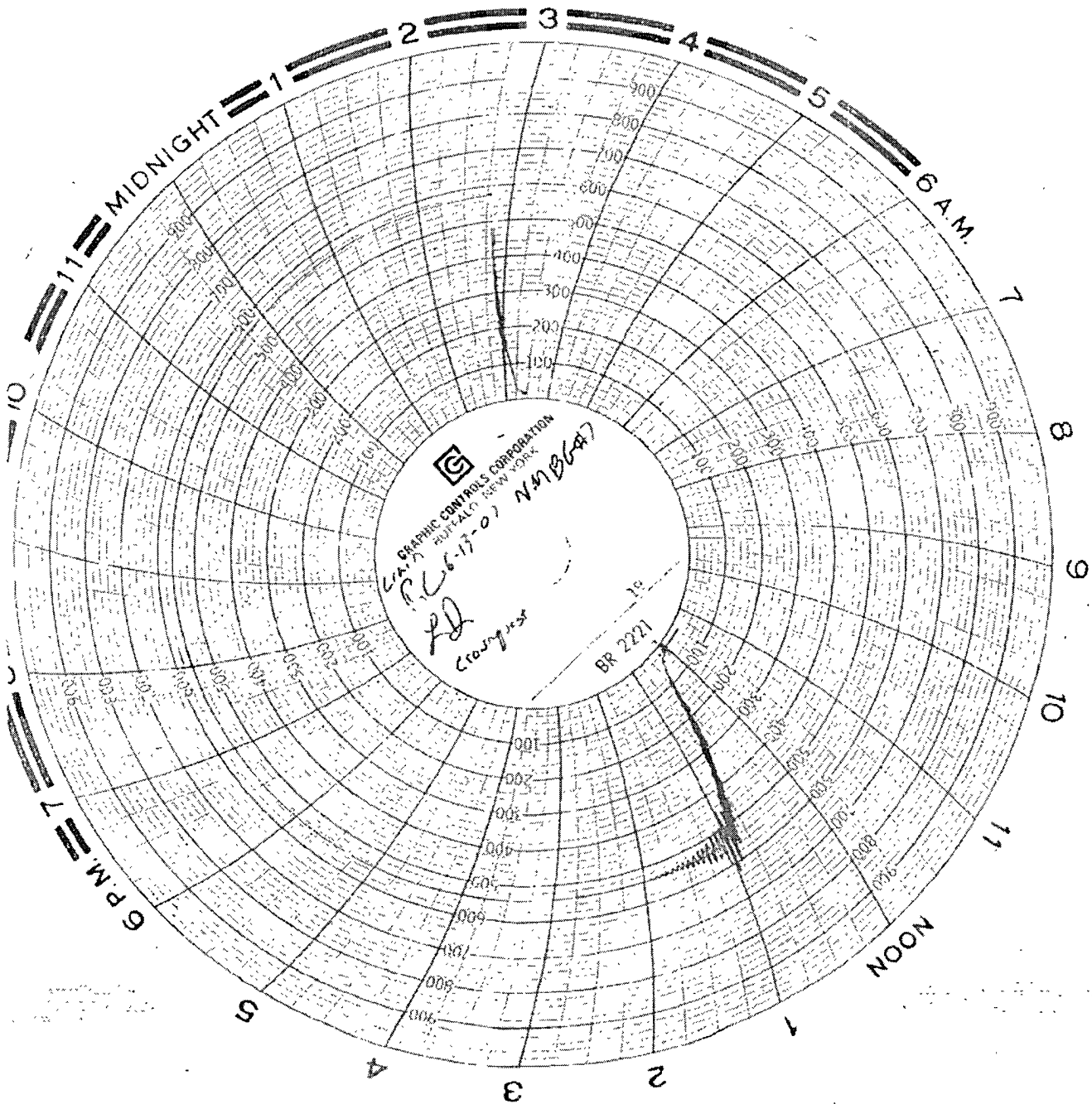
I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOC guidelines X, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Ann E. Ritchie TITLE Regulatory Agent DATE 6-18-07

Type or print name Ann E. Ritchie E-mail address: ann.ritchie@wtor.net Telephone No.: 432 684 6381  
For State Use Only **OC FIELD REPRESENTATIVE / STAFF MANAGER**

APPROVED BY: Laurel W. Wind TITLE \_\_\_\_\_ DATE JUN 20 2007  
Conditions of Approval (if any):

This Approval of Temporary  
Abandonment Expires 06/13/12



# **CROWNQUEST**

CrownQuest Operating, LLC

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June 14, 2007

Maxey Brown  
1625 N. French Drive  
Hobbs, New Mexico 88240

Dear Mr. Brown,

The 30 minute chart for the mechanical integrity test conducted on the New Mexico BG State NCT 1 #7 on June 13, 2007 had an increase from 540 psi to 570 psi. I think this small increase was due to temperature expansion of the packer fluid we pumped to circulate the well. The displacement volume of the hole was 209 bbls and we pumped 230 bbls of packer fluid to protect the pipe, but the fluid never completely cleaned up. After we circulated there was no movement or fluid flow at the surface and neither was there any flow after we finished pumping the MIT test. On the morning on June 14<sup>th</sup>, there was no pressure on the well and only a puff of air when the surface valve was opened. These factors are consistent with a temperature expansion and show that the small increase in pressure during the MIT is not a breach in the well casing or a leaking CIBP.

Sincerely,



Luke Dunn  
Office 432-818-0305  
Cell 432-638-4731

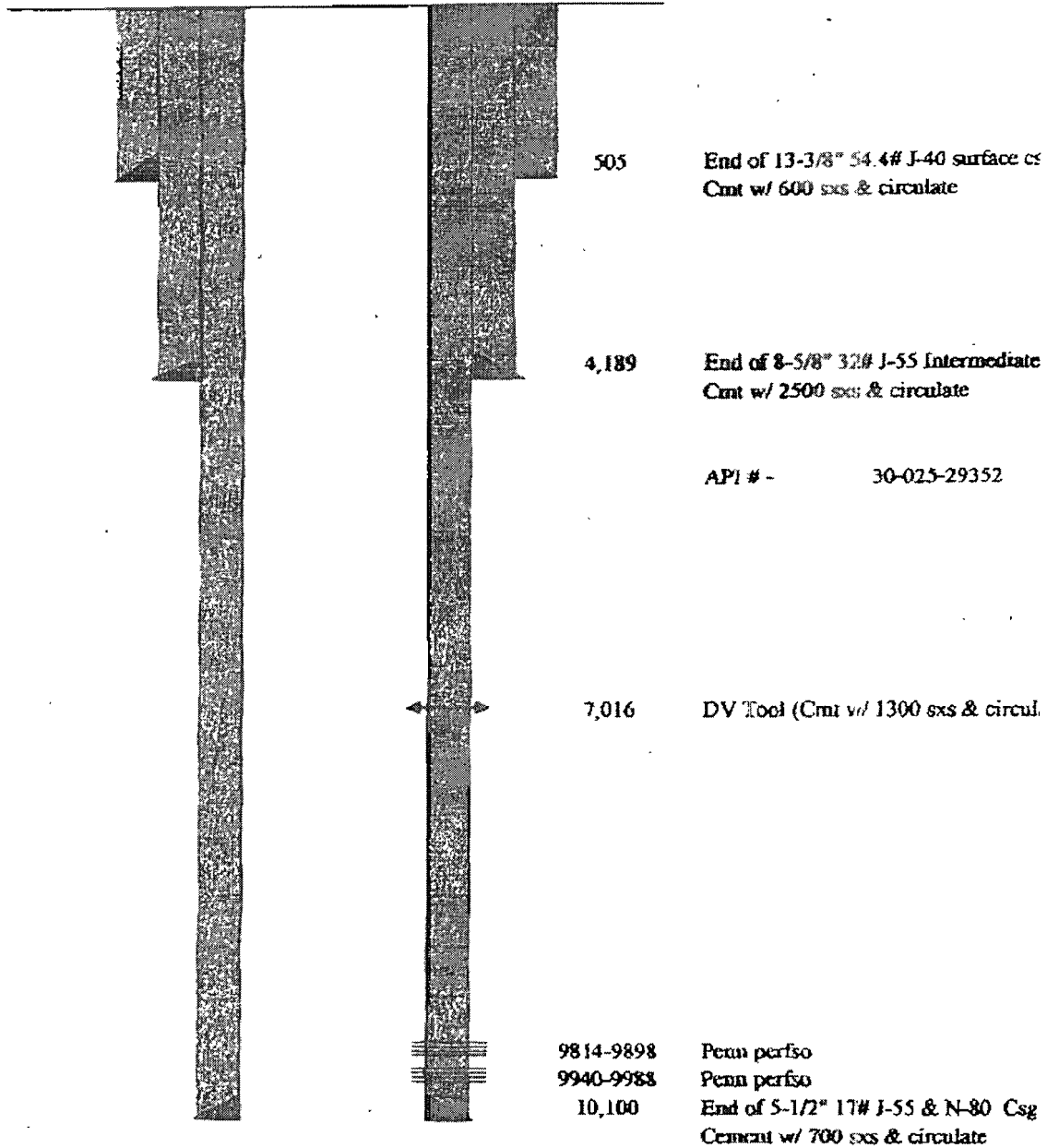
## **New Mexico BG State NCT 1 #7 Operation Report**

6/11/07 – RU PU & notify OCD operation was commencing  
6/12/07 – Ran casing scraper to 10,000'  
6/13/07 – RIH w/ tbg & set CIBP @ 9752'. Circulate w/ 230 bbls pkr fluid. POH w/ tbg.  
6/14/07 – Finish POH w/ tbg. RDPJ.

New Mexico BG State NCT-1#7

*Current Status*

*10-9-06*



WI  
NRI

I  
0.875