

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.	30-025-06346
5. Indicate Type of Lease	STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.	B1-1613-0002
7. Lease Name or Unit Agreement Name	Northeast Drinkard Unit
8. Well Number	116
9. OGRID Number	00873
10. Pool name or Wildcat	Eunice; Blinbry-Tubb-Drinkard, North

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 type="checkbox"/> Gas Well <input type="checkbox"/> Other Injection Well	
2. Name of Operator Apache Corporation	
3. Address of Operator 6120 S Yale Ave, Suite 1500 Tulsa, OK 74136-4224	
4. Well Location Unit Letter E : 5790 feet from the South line and 660 feet from the West line Section 2 Township 21S Range 37E NMPM County Lea	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3490' GR	
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>	
Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____	
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: Repair Casing Leak - TA well ☒

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.

This injection well failed its MIT test. This work was performed in order to comply with the NMOCD.

Tested casing and isolated leak fr/ 4046-4078'.

Pmp 100 sx cmt. DO cmt. Test csg to 500#, lost 100# in 10 min.

Spot 50 sx cmt across 4100-3595'. Squeeze cmt @ 4000#.

DO cmt. Test csg to 500#, lost 100# in 30 min.

Pmp 410 sx cmt. DO cmt. Test csg to 500#, lost 2# in 30 min.

DO cmt and CIBP.

Set 30 sx cmt plug fr/ 6010-5900'. Drop 25 sx oyster shells. Tag fill @ 5781'.

Set 30 sx cmt plug fr/ 5781-5500'.

Set CIBP @ 4270'. Test plug to 500#. Dumped 2 sx cmt on plug to new PBD @ 4250'.

Notified Sylvia Dickey, OCD1-FCO1 of casing integrity test.

MIT chart run successfully 5-23-07. MIT chart attached.

Apache respectfully requests TA status on the Northeast Drinkard Unit #116.


 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 Sophie Mackay TITLE Engineering Tech DATE 05/30/2007

Type or print name Sophie Mackay

E-mail address: sophie.mackay@apachecorp.com Telephone No. (918)491-4864

For State Use Only

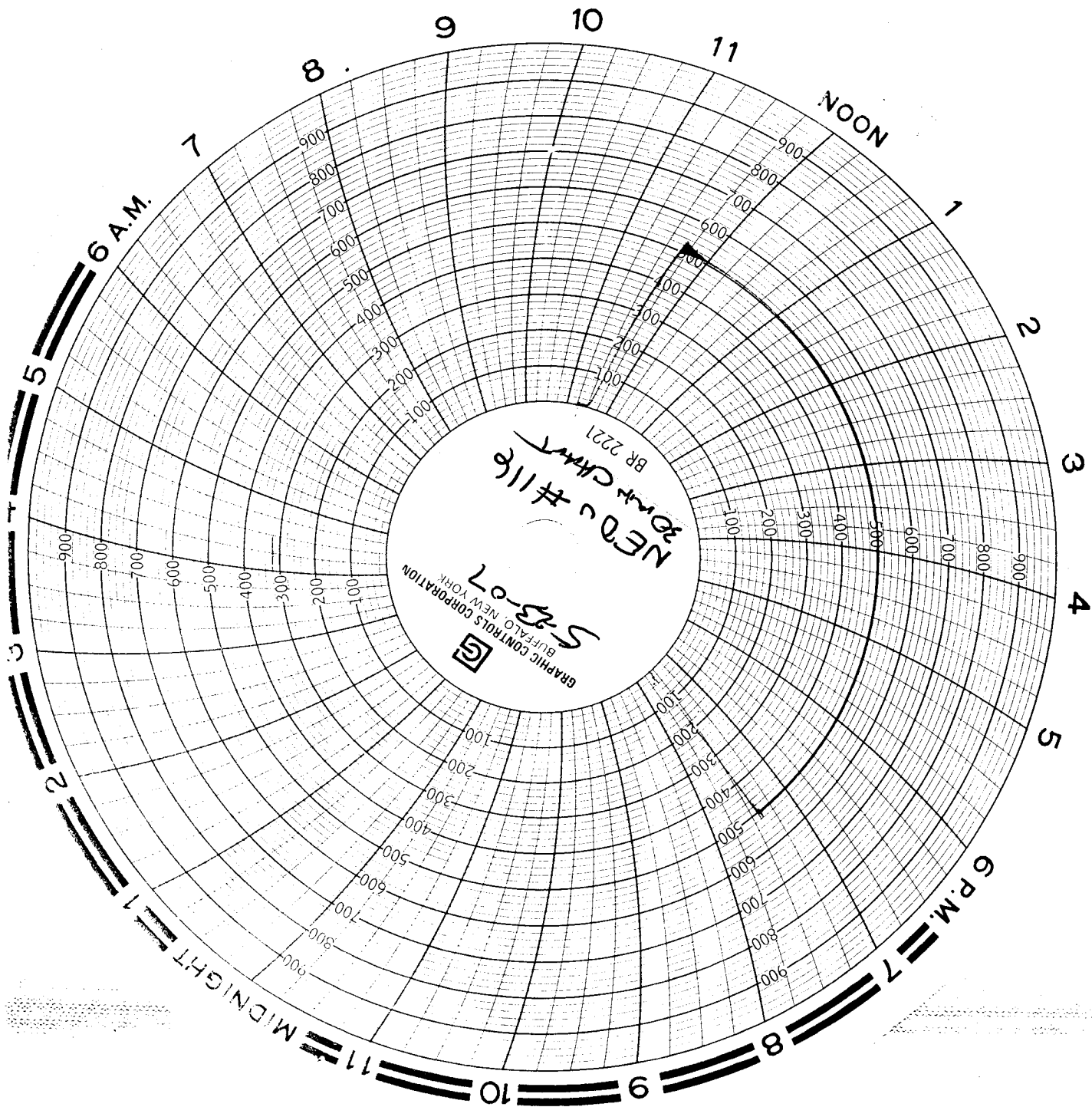
APPROVED BY: Gary W. Wink

OG FIELD REPRESENTATIVE II/STAFF MANAGER

DATE

Conditions of Approval (if any):

JUN 04 2007



5-23-07
Apache #116
NEOV Chart
30 min
Ben Maudave unit #7