

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 5-27-2004

FILE IN TRIPLICATE

OIL CONSERVATION DIVISION

DISTRICT I
1625 N. French Dr. , Hobbs, NM 88240

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

DISTRICT II
1301 W. Grand Ave, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd, Aztec, NM 87410

WELL API NO.
30-025-29195

5. Indicate Type of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

North Hobbs (G/SA) Unit
Section 19

8. Well No. 332

9. OGRID No. 157984

10. Pool name or Wildcat Hobbs (G/SA)

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 Injector

2. Name of Operator

Occidental Permian Ltd.

3. Address of Operator

HCR 1 Box 90 Denver City, TX 79323

4. Well Location

Unit Letter J : 1430 Feet From The South 2535 Feet From The East Line

Section 19

Township 18-S

Range 38-E

NMPM

Lea County

11. Elevation (Show whether DF, RKB, RT GR, etc.)
3651' GL

Pit or Below-grade Tank Application ☐ or Closure ☐

Pit Type _____ Depth of Ground Water _____ 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 Completion ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐

ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐

PLUG & ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☐

OTHER: Squeeze & prepare for gas injection ☒

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.

1. RUPU & RU. Pull tubing & packer out of hole.

2. RIH w/7" RBP set @4045'. Test to 1000 PSI. Spot 2 sxs of sand.

3. RIH w/second RBP set @956. Test to 1000 PSI. Spot 2 sxs sand.

4. TA well for wellhead change. RDPU.

5. RUPU. Wash sand off of RBPs @956' & 4045', release and POOH. Dump 25 sxs of 12/20 sand & flush w/40 bbls 10# brine.

6. Tag up on sand @4130'. Circ sand of out hole to 4155'.

7. RIH w/7" cement retainer set @3955'.

8. RU HES cement truck, mix & pump 75 sxs of Prem plus Hallite lead cement. Mix & pump 100 sxs of Prem plus w/2% Chloride. 2% Super CBL @1/2 BPM. Sting out of retainer.

9. RIH w/bit & drill collars, tagged up on retainer @3955'. Drilled out retainer. Drill on cement from 3957' to 4074' Circ hole clean.

10. Continue drilling out cement from 4074' to 4155'.

**** see additional data on attached sheet****

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 ☐ , a general permit ☐ or an (attached) alternative OCD-approved plan ☐

SIGNATURE

Mendy A. Johnson

TITLE Administrative Associate

DATE 11/15/2006

TYPE OR PRINT NAME

Mendy A. Johnson

E-mail address:

mendy_johnson@oxy.com

TELEPHONE NO.

806-592-6280

For State Use Only

APPROVED BY

Gary W. Wink

TITLE FIELD REPRESENTATIVE II/STAFF MANAGER

DATE

CONDITIONS OF APPROVAL IF ANY:

NOV 17 2006

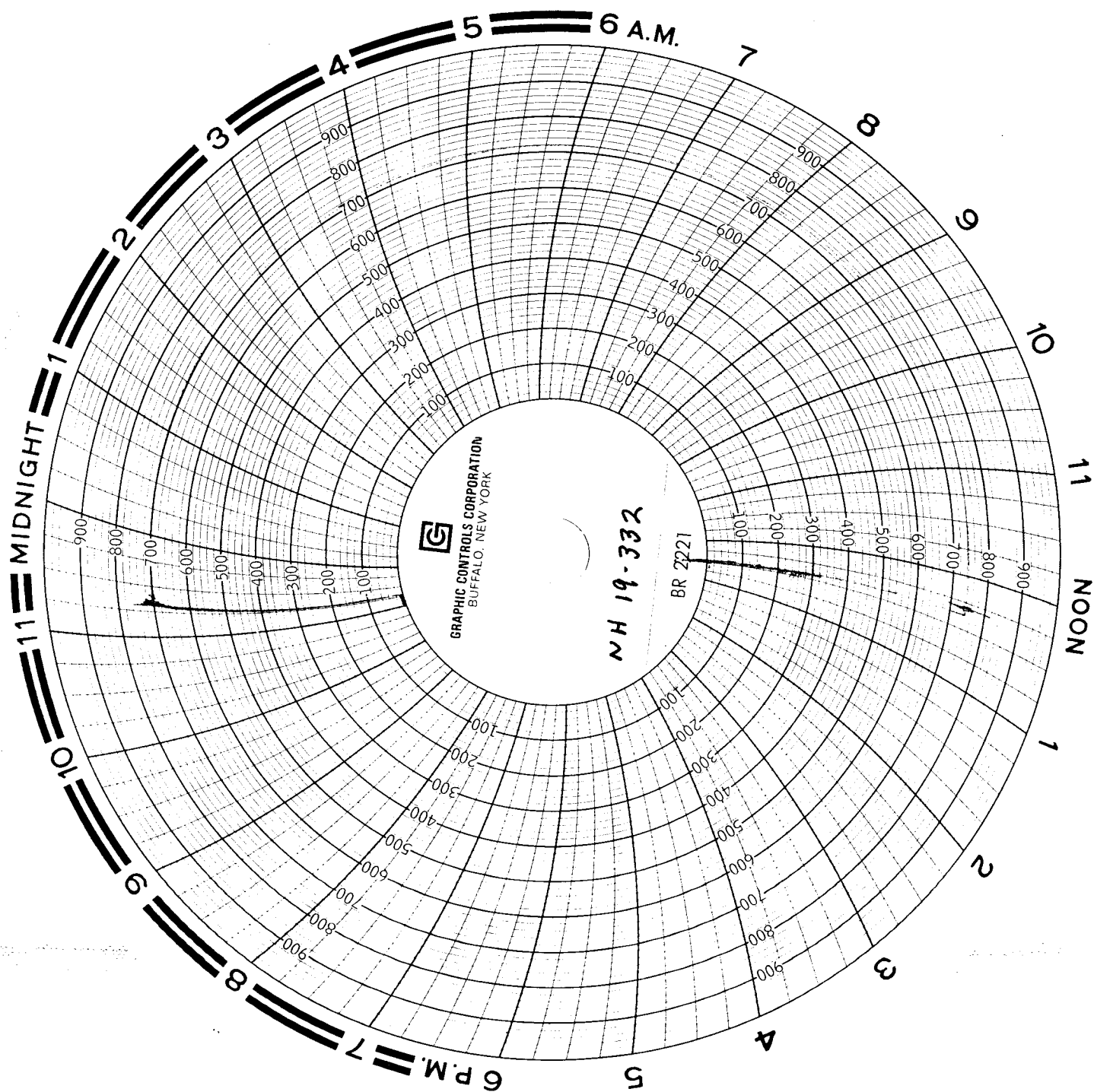
NHU 19-332 11/15/2006 Squeeze/Prepare for gas injection.

11. RIH w/7" packer, test cement squeeze. Held OK.
12. RIH w/bit & drill collars, drilled from 4155' to 4210'. Circ clean. Fell out of cement @4210'
13. Wash out sand from 4210' to 4255'. Drilled out iron sulfide bridge @4255'. Fell out & tagged up @4290'.
14. RU wire line & perforate @1 JSPF w/180 Degree phase spiral @4134-40', 4146-50', 4160-64', 4184-90', 4196-4208'. RD wire line.
15. Set pkr @4170'. RU HES & pump 40 bbl of acid & drop 45 frac balls. Move packer up to 4115' & pump 30 bbl of acid w/no ball sealers. Swab back well. Pull out of hole w/packer & RBP.
16. RIH w/7" CIBP set @4170' & cement retainer set @3955'.
17. RU HES, mix & pump 175 sxs Prem plus w/2% Cal Chloride & .2% Super CBL.
18. Drill out cement retainer & cement to 4166'. Circ well clean. Test squeeze to 1000#. Holding
19. Drill out CIBP & cement to 4244'. Circ hole clean.
20. RU wire line & perforate hole @1 JSPF w/180 Degree Phase Spiral @4146-50', 4160-64', & @2 JSPF @4184-90', 4196-4208', 4214-20', 4224-32', 4240-44'. RD wire line.
21. RU acid truck & acidize perms 4146-4244' with 2500 gal of 15% NEFE acid & 500# rock salt. Swab back well.
22. RIH w/7" Arrowset 1-X Double grip packer set @3984' & 7" 4 cup packer set @4114', on/off tool w/1.785 "F" nipple on 123 jts of 2-7/8" Duoline tbg.
23. Test casing to 700 PSI for 30 minutes & chart for the NMOCD.
24. RDPU & RU. Clean location.

With completion of this work, CO2 gas injection will commence as granted under Division order R-6199-B.

RUPU 09/20/06

RDPU 10/26/06



10-25-06
North Hobbs
Grybg - San Address
Unit 332-19

American Values Mfrs
7-27-06
Serial # 3219
Pressure Fed 0-1000 psi.