

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. 30-025-22601
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name North Hobbs (G/SA) Unit Section 19
8. Well No. 431
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 G-101) for such proposals.)	
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/> 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 <u>I</u> : <u>1650</u> Feet From The <u>South</u> <u>990</u> Feet From The <u>East</u> Line Section <u>19</u> Township <u>18-S</u> Range <u>38-E</u> NMPM <u>Lea</u> County	
11. Elevation (Show whether DF, RKB, RT GR, etc.) 3663' DF	
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/> 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:	SUBSEQUENT REPORT OF:		
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input 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"/>	PLUG & ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	Multiple Completion <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	
OTHER: _____ <input type="checkbox"/>		OTHER: <u>Squeeze Upper San Andres/OAP/AT</u> <input checked="" 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.

1. RUPU & RU. Test casing to 850 PSI. OK.
2. POOH with tubing. RIH w/casing scraper. Tag @4272'. Dump sand, pump 20 bbl of 10# brine.
3. RIH & tag sand @4224'. Wash out sand to 4250'. Circ well clean.
4. RIH w/cement retainer set @4105'. RU HES cement truck. Mix & pump 100 sxs of Premium plus lead cement & 70 sxs of Premium plus tail cement. Sting out of CR & reverse out 23 bbl. 70 sxs in formation. RD HES.
5. RU wireline & shoot holes @2095'. RD wireline.
6. RIH w/cement retainer set @2055'. Load & test casing to 600 PSI. OK.
7. RU HES cement truck. Mix 150 sxs of Premium plus lead cement. Pump broke down. Switch to RU & overdisplace cement w/30 bbl fresh water. RD HES cement truck.
8. RU HES cement truck & pump 350 sxs lead & 100 sxs w/2% CC & Super CBL. Displace w/11 bbl. Sting out of retainer. SD wait on cement.
9. RIH w/bit & collars. Drill out CR to 2055'. Drill cement to 2100', feel out of cement. RIH to 2232', circ clean. Tested csg to 900. OK.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. 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 Mendy A. Johnson TITLE Administrative Associate DATE 01/17/2007

TYPE OR PRINT NAME Mendy A. Johnson E-mail address: mendy_johnson@oxy.com TELEPHONE NO. 806-592-6280

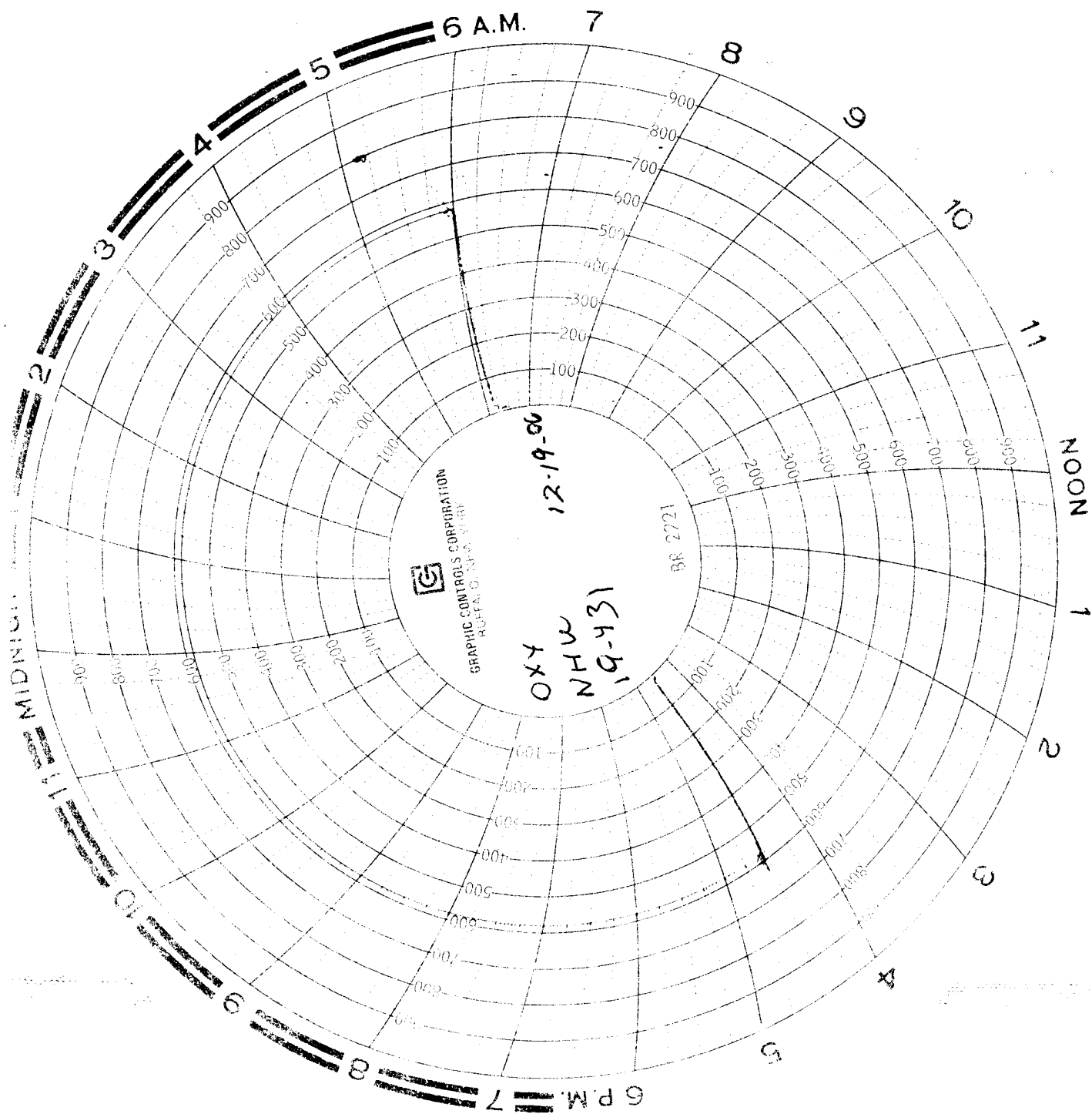
For State Use Only

APPROVED BY Larry W. Wink TITLE OC FIELD REPRESENTATIVE II / STAFF MANAGER DATE FEB 02 2007

CONDITIONS OF APPROVAL IF ANY:

10. RU Schlumberger wire line. Run CBL from 4100' to surface. RD wire line.
11. RU Schlumberger wire line & shoot squeeze holes @400'.
12. RU HES cement truck. Mix & pump 300 sxs of Premium plus cement w/3% Cal. Chloride. Pump down casing. leave 100' cement in casing. RD HES cement truck.
13. RIH w/bit & drill collars. Tag cement @216'. Drill out to 348'. Cement still green. Circ clean.
14. Drill out cement from 348-400'. Circ clean. Test squeeze. Lost pressure.
15. RU Schlumberger wire line & perf hole @270'. RD wireline.
16. RU HES cement truck, break circulation out of bradenhead w/fresh water. Mix & pump 100 sxs Class C cement w/3% Cal Chloride. With cement to surface, close bradenhead valve. Pressure up, open valve & continue pump w/2 bbl cement. Close valve. Squeeze 2 bbl & go to displacement. RD HES.
17. Tag cement @surface. Drill cement from surface to 20'. Fell free to 102'. Drill cement from 102 to 223'. Circ clean.
18. Drill cement from 223-280'. Fell out. Test casing, lost pressure. Look for casing leak.
19. Hydro test tbg. Found 1 collar leak. Tested casing to 615#. Held OK.
20. Tag CICR @4104'. Drill out CR & cement to 4240'. Circ clean. Tested casing. OK. Drill on cement. Fell out @4252'. Clean out sand to PBTD @4285'. Circ clean.
21. RU Schlumberger wire line to perforate hole @4218-32', 4238-40' w/180 degree spiral 1 JSPF. RD wire line.
22. RIH w/treating packer set @4208'. Communication thru squeezed perfs. POOH w/treating packer.
23. RIH w/Hydraulic Isolation packer set @4195. RU acid truck & pump 2500 gal 15% NEFE acid. RD acid truck.
24. RIH 4-1/2" HES Uni-6 packer w/1.875 F profile on 127 jts of Duoline 20 tubing. **Packer set @4074'**
25. Test casing to 580 PSI and chart for NMOCD.
26. RDPU. Clean location.

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



CAI 2-25-06
Serial # 12517.
clock 90 min
pump by Smith's
Bill Humphrey