

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-103  
Revised 5-27-2004

FILE IN TRIPLICATE

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

OIL CONSERVATION DIVISION

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

HOBBS OCD  
JUL 19 2011  
RECEIVED

WELL API NO 30-025-05484	
5 Indicate Type of Lease	STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6 State Oil & Gas Lease No.	
7 Lease Name or Unit Agreement Name North Hobbs (G/SA) Unit Section 24	
8 Well No	131
9. OGRID No	157984
10 Pool name or Wildcat	Hobbs (G/SA)

<p align="center"><b>SUNDRY NOTICES AND REPORTS ON WELLS</b></p> <p align="center">(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 )</p>	
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>L</u> <u>2310</u> Feet From The <u>South</u> <u>1315</u> Feet From The <u>West</u> Line <input checked="" type="checkbox"/> Section <u>24</u> Township <u>18-S</u> Range <u>37-E</u> NMPM Lea County <input checked="" type="checkbox"/>
11 Elevation (Show whether DF, RKB, RT GR, etc ) 3671' GR	
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	
<b>NOTICE OF INTENTION TO:</b> PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> Multiple Completion <input type="checkbox"/> OTHER: _____ <input type="checkbox"/>	<b>SUBSEQUENT REPORT OF:</b> REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> PLUG & ABANDONMENT <input type="checkbox"/> CASING TEST AND CEMENT JOB <input type="checkbox"/> OTHER: <u>High casing repair</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.
2. NU BOP/ND wellhead.
3. RU wireline and tag TD @4300. RD wireline.
4. POOH w/packer and tubing.
5. RIH w/packer set @4155. Tested casing. Leaked off. Set packer @4128. Tested ok. Found squeezed perms from 4135-4145 leaking. Gained approval from NMOC to set dual injection packers to isolate leak. (see attached e-mail). POOH w/packer.
6. Run in hole w/injection equipment set on 130 jts of 2-7/8" Duoline 20 tubing. Arrowset 1-X Dbl Grip packer set @4115' and KTC Hydraulic Tandem packer set @4151'.
7. ND BOP/NU wellhead.

\*\*\*see attached sheet for additional data\*\*\*

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 07/18/2011  
 TYPE OR PRINT NAME Mendy A Johnson E-mail address: mendy\_johnson@oxy.com TELEPHONE NO 806-592-6280

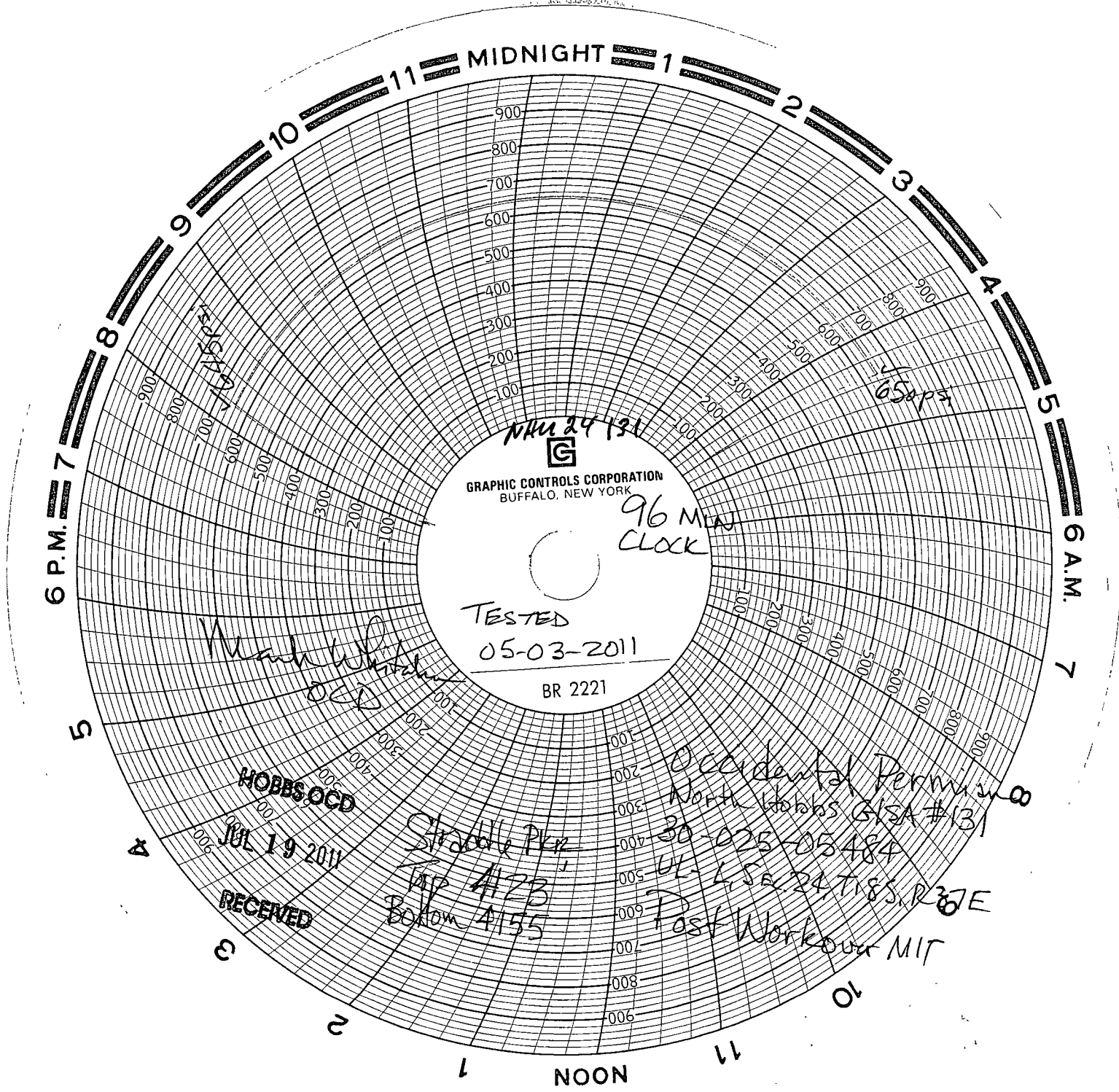
For State Use Only  
 APPROVED BY Mark Whitaker TITLE Compliance Officer DATE 07/19/2011  
 CONDITIONS OF APPROVAL IF ANY.

NHU 24-131

8. Tested casing to 650 PSI and charted for NMOCD. Mark Whitaker w/NMOCD on location for test.
9. RDPU & RU. Clean location and return well to injection.

RUPU 04/22/2011

RDPU 05/03/2011



MIDNIGHT

6 P.M.

6 A.M.

NOON

NHN 24131

GRAPHIC CONTROLS CORPORATION  
BUFFALO, NEW YORK

96 MHz  
CLOCK

TESTED  
05-03-2011

BR 2221

Mark White  
OCD

HOBBS, OCD

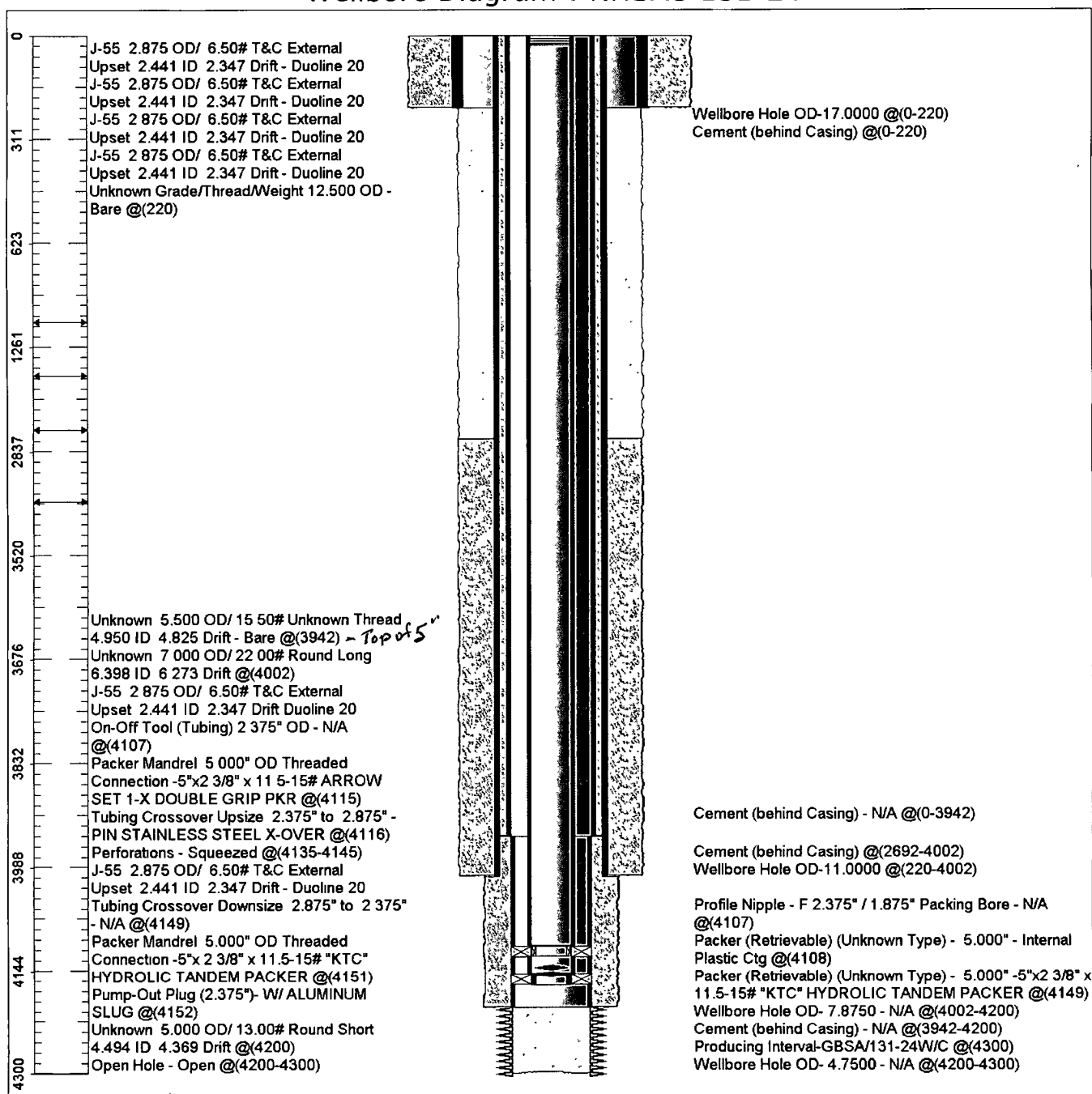
JUL 19 2011

RECEIVED

Straddle Pk  
Box 4123  
Box 4155

Occidental Permian  
North Hobbs GISA #131  
30-025-05484  
UL-4524 T185 R37E  
Post Workover MIT

## Wellbore Diagram : NHSAU 131-24



**Johnson, Mendy A**

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**From:** Seoane, Eduardo E  
**Sent:** Monday, May 02, 2011 10:58 AM  
**To:** Johnson, Mendy A  
**Subject:** FW: NHU 24 131 API 3002505484

FYI

Ed Seoane  
OXY Permian - Central Asset Team  
Production Engineer

Office: (713) 366 5962  
Cell.: (281) 682 3549

-----Original Message-----

From: Warnell, Terry G, EMNRD [mailto:TerryG.Warnell@state.nm.us]  
Sent: Friday, April 29, 2011 4:39 PM  
To: Seoane, Eduardo E; Gonzales, Elidio L, EMNRD  
Cc: Sutton, G. Brian; Jones, William V., EMNRD  
Subject: RE: NHU 24 131 API 3002505484

Ed,

Reviewed this with Will Jones and we think the tandem packer approach is a good solution. OCD's Engineering Bureau feels you can proceed.

A copy of this email will be put in PMX-226 Folder

Good Luck

Terry G. Warnell  
New Mexico Oil Conservation Division  
1220 South St. Francis  
Santa Fe, NM 87505  
505-476-3466

-----Original Message-----

From: Eduardo\_Seoane@oxy.com [mailto:Eduardo\_Seoane@oxy.com]  
Sent: Friday, April 29, 2011 1:54 PM  
To: Warnell, Terry G, EMNRD  
Cc: Brian\_Sutton@oxy.com  
Subject: NHU 24 131 API 3002505484

Terry,

This well failed an H-5 test. The casing shoe of the well is at 4,200 ft. and after that is completed open hole to 4,300 ft. We have perforations that were sqz. @ 4,135' to 4,145'. These perforations have a small leak causing the well to fail the casing integrity test. We would like to set a double tandem packer between 4,135' to 4,145' this will give us isolation and will be in the 100 ft. range of the top of the open hole. We are resuming operation Monday.

Thanking you in advance for your help and advice.

Regards,

Ed

Ed Seoane  
OXY Permian - Central Asset Team  
Production Engineer

Office: (713) 366 5962  
Cell.: (281) 682 3549