

Office  
District I

Energy, Minerals and Natural Resources

May 27, 2004

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

HOBBS OCD

## OIL CONSERVATION DIVISION

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

AUG 22 2011

RECEIVED

WELL API NO.

30-025-40162

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil &amp; Gas Lease No.

7. Lease Name or Unit Agreement Name  
Red Hills West SWD

8. Well Number

1

9. OGRID Number

14744

10. Pool name or Wildcat

SWD; Bell Canyon - Cherry Canyon

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 ☒ SWD

2. Name of Operator

Mewbourne Oil Company

3. Address of Operator

PO Box 5270 Hobbs, NM 88240

4. Well Location

Unit Letter P : 700 feet from the S line and 690 feet from the E lineSection 16 Township 26S Range 32E NMPM Lea County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)

3166' GL

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: \_\_\_\_\_ 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: Completion Sundry

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.

07/30/11 RIH w/bit &amp; tbgr. Drill out DV tool to 4397'. Clean out to 6277'. (PBTD). POOH.

08/02/11 RU loggers &amp; run CCL, GR, Cased Hole Neutron &amp; CBL from PBTD to surface.

08/05/11 Perforate Delaware @ 6010' to 6112', 40', 1 SPF, 40 holes, .40" EHD, 60° phasing &amp; acidize w/5000 gals 7 1/2% HCl &amp; ball sealers. Test well.

08/06/11 Perforate Delaware @ 5836' to 5934', 60', 1 SPF, 60 holes, .40" EHD, 60° phasing &amp; acidize w/5000 gals 7 1/2% HCl &amp; ball sealers. Test well.

08/10/11 RIH w/pkr &amp; 3 1/2" 9.3# J55 IPC tbgr to 5818'. Tested annulus to 500# for 30 minutes, held OK.

08/16/11 Performed MIT. Results attached. Well ready for injection.

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

Jackie Lathan

TITLE Hobbs Regulatory

DATE 08/18/11

Type or print name

Jackie Lathan

E-mail address:

Telephone No. 575-393-5905

For State Use Only

APPROVED BY:

E. Gonzalez

TITLE

STAFF MGR

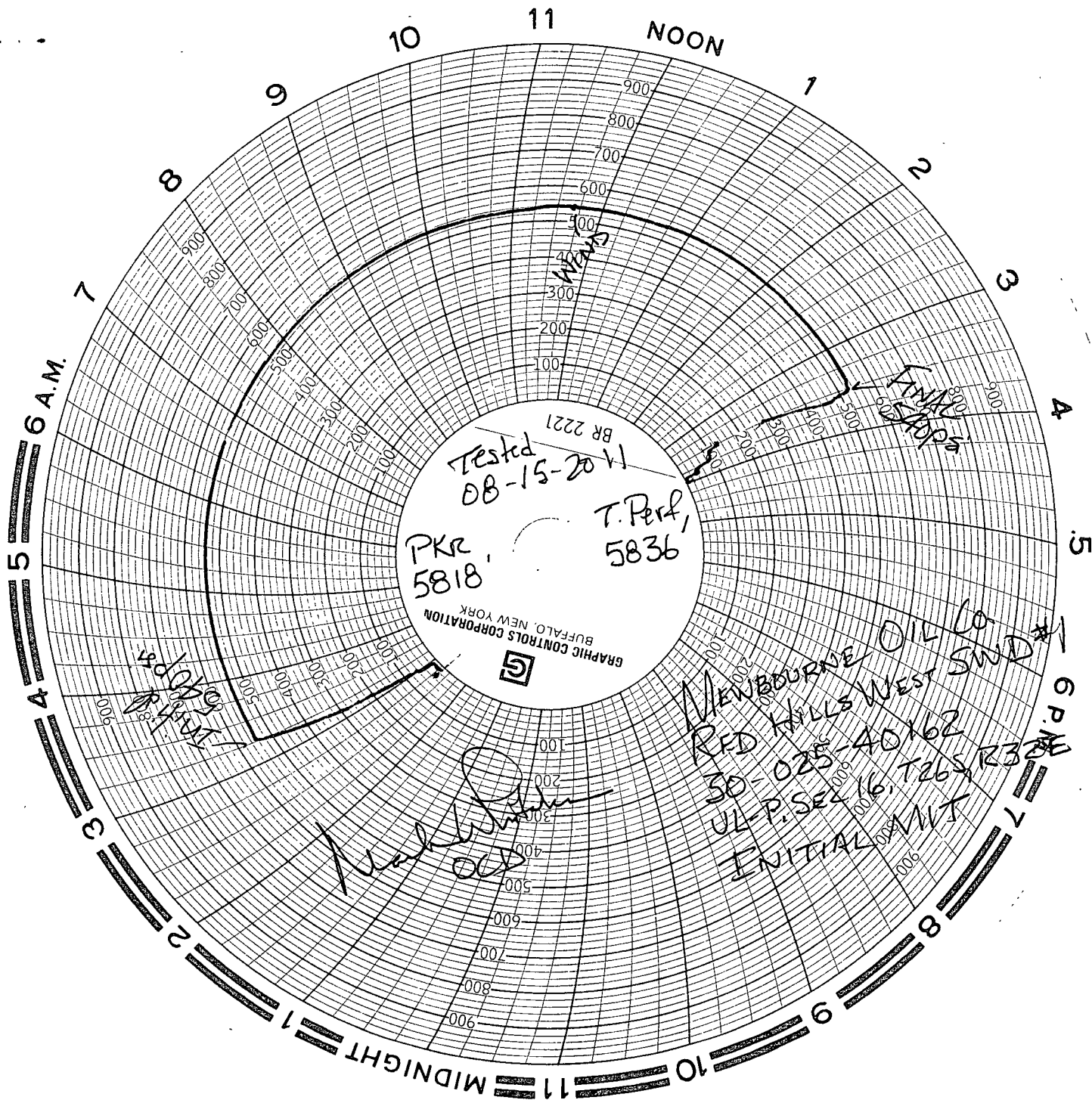
DATE

8-30-2011

Conditions of Approval (if any):

SWD-1282

AUG 31 2011



# Proposed SWD Wellbore Schematic

Red Hills West SWD #1

Mewbourne Oil Company

16-26S-32E

700' FSL & 690' FEL

## Surface Csg

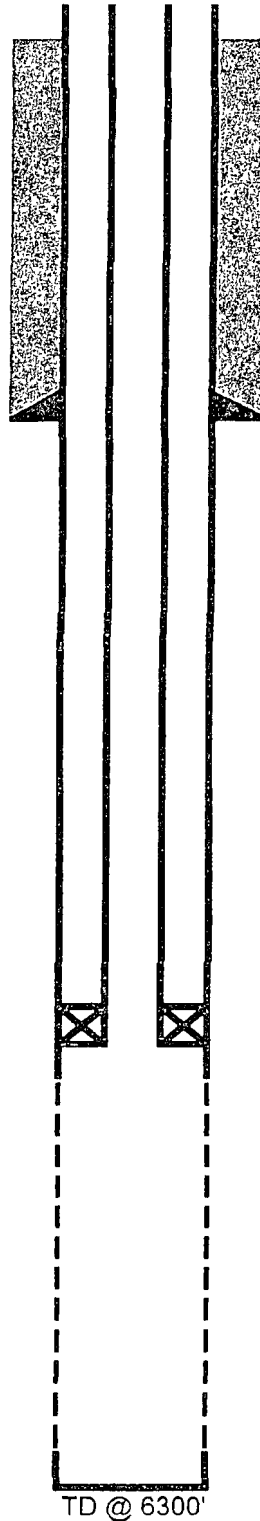
12-1/4" Hole

9-5/8" csg

Set @ 1025'

Cmt w/ 373 sx

Circulate to surface



## Tubing

2-7/8" TK99 IPC to 5000'

Arrowset 1X Packer (nickel plated)

**Perforate 5100-6250**

## Production Csg

8-3/4" Hole

7" csg

Set @ 6300'

Cmt w/ 630 sx

Circulate cmt to surface

TD @ 6300'

McWane Oil Company

Well Name: Redonda Ws. 3W1

Updated by: K. Terrell

Date Updated: 8/30/11

Spec Job: 7/15/11

2 7/8" x 7" 1X Pki  
Set @ 571'  
Control to Surface 350'  
14 3/4" x 14 3/4"

14 3/4" x 14 3/4"

14 3/4" x 14 3/4"

Parser @ 5610

14 3/4" x 14 3/4"  
14 3/4" x 14 3/4"  
14 3/4" x 14 3/4"  
14 3/4" x 14 3/4"  
14 3/4" x 14 3/4"

14 3/4" x 14 3/4" 150-LTSC  
Set @ 572' 14 3/4" x 14 3/4"

#### Tubing Detail:

1 2 7/8" x 7" 1X Pki	2.22
1 T2 O/D tool w/2 3 1/2" x	2.4
16 1 3/4" J-55 5 3/8" (IPC w/TK93)	5235.34
17 3 1/2" N-80 5 3/8" (IPC w/TK93)	555.10
Total Tbg	5801.34
K/B Corr	17
FOI	5610.38