Submit 3 Copies To Appropriate District Office
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

RECEIVED
JUL 14 2009
HOBBSOCD

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-103
May 27, 2004

WELL API NO. 30-025-39359

5. Indicate Type of Lease STATE [X] FEE [ ]

6. State Oil & Gas Lease No. E-1639

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.)

7. Lease Name or Unit Agreement Name: White Wing 3 State Com

8. Well Number: 1

1. Type of Well: Oil Well [ ] Gas Well [X] Other

2. Name of Operator: Mewbourne Oil Company

9. OGRID Number: 14744

3. Address of Operator: PO Box 5270 Hobbs, NM 88241

10. Pool name or Wildcat: Osudo Morrow South (Gas) 82200

4. Well Location

Unit Letter D : 660 feet from the N line and 660 feet from the W line

Section 3 Township 21S Range 35E NMPM Lea County

11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3605' 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:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK [ ]	PLUG AND ABANDON [ ]	REMEDIAL WORK [ ]	ALTERING CASING [ ]
TEMPORARILY ABANDON [ ]	CHANGE PLANS [ ]	COMMENCE DRILLING OPNS. [ ]	P AND A [ ]
PULL OR ALTER CASING [ ]	MULTIPLE COMPL [ ]	CASING/CEMENT JOB [X]	
OTHER: [ ]		OTHER: [ ]	

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.

06/17/09...MI & spud 17 ½" hole. TD'd hole @ 503'. Ran 503' 13 ⅜" 48# H40/J55 ST&C csg. Cemented with 550 sks Class "C" with 2% CaCl2. Mixed @ 14.8 #/g w/ 1.34 yd. Plug down @ 10:00 am 06/18/09. Circ 108 sks to pit. WOC 18 hrs. At 8:00 am on 06/19/09, tested BOPE and casing to 1250# for 30 minutes, held OK. Drilled out with 12 ¼" bit.

07/03/09...TD'ed 12 ¼" hole @ 5204'. Ran 5204' 9 ⅝" 40# N80\K55/P110 LT&C Csg. Cemented with 1200 sks BJ Lite Class "C" with additives. Mixed @ 12.5 /g w/ 2.05 yd. Tail with 400 sks Class "C" neat. Mixed @ 14.8 #/g w/ 1.33 yd. Circ 104 sks to pit. WOC 18 hrs. At 12:01 pm on 07/04/09, test BOPE to 5000#, annular to 2500# and 9 ⅝" casing to 1500# for 30 minutes, held OK. Test formation to 12.5# MWE. Charts and schematic attached. Drilled out with 8 ¾" bit.

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 [ ].**

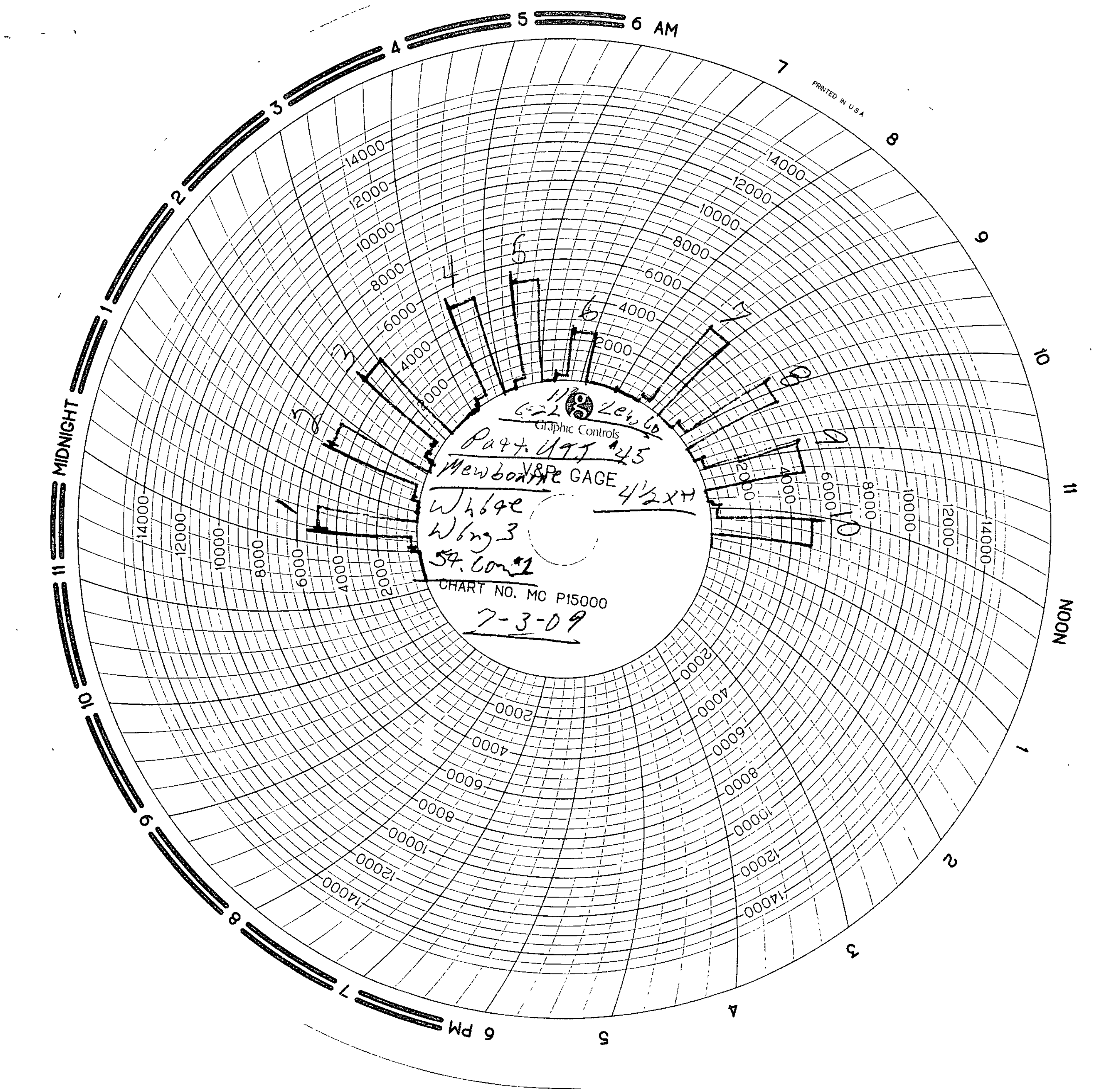
SIGNATURE Jackie Lathan TITLE Hobbs Regulatory DATE 07/13/09

Type or print name Jackie Lathan E-mail address: jlathan@mewbourne.com Telephone No. 575-393-5905

For State Use Only

APPROVED BY: TITLE PETROLEUM ENGINEER DATE JUL 15 2009

Conditions of Approval (if any):



Graphic Controls
V&P GAGE
CHART NO. MC P15000
PRINTED IN U.S.A.
6 AM
MIDNIGHT
NOON
6 PM
7-3-09

MAN WELDING SERVICES

WELDING • BOP TESTING
NIPPLE UP SERVICE • BOP LIFTS • TANDEM
MUD AND GAS SEPARATORS
Lovington, NM • 575-396-4540

INVOICE

№ **B 10093**

Company: Mewbourne   Date: 7-5-09   Start Time: 9:00 ☐ am ☐ pm

Lease: [illegible] State Com 1   County: Lea   State: N.M.

Company Man:

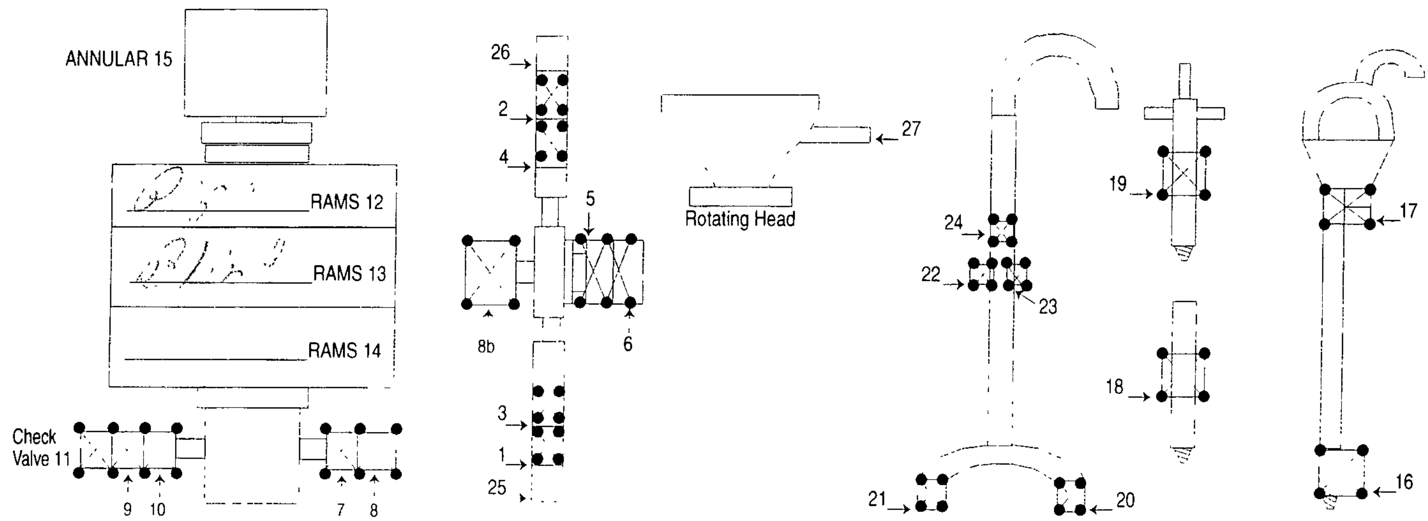
Wellhead Vendor: Tester: [illegible]

Drlg. Contractor: Patterson UTI   Rig #: 45

Tool Pusher:

Plug Type: C-22   Plug Size: 11"   Drill Pipe Size: 4 1/2 XH

Casing Valve Opened: Yes   Check Valve Open: Yes



TEST #	ITEMS TESTED	TEST LENGTH	LOW PSI	HIGH PSI	REMARKS
1	25, 26, 1, 9, 15	10/10	250	5000	Hit on high psi
2	1, 2, 5, 10, 15	10/10	250	5000	Top flange on B section
3	3, 4, 5, 11, 15	10/10	250	5000	
4	3, 11, 12	10/10	250	5000	
5	4, 11, 12	10/10	250	5000	
6	5, 11, 15	10/10	250	2500	
7	17	10/10	250	5000	
8	13	10/10	250	5000	
9	16	10/10	250	5000	
10	17	10/10	250	5000	
					Thanks for the [illegible]

3 HR @ $700.00

HR @

Mileage 196 @ [illegible] $100.00

SUB TOTAL $2100.00

TAX $59.13

TOTAL $2159.13

MASTER PRINTERS 575 396 3661

MAN WELDING SERVICES, INC

Company *Merlbayne* Date *9-2-17*

Lease *White wing 3 St. ?* County *Lea*

Drilling Contractor *Patterson UTI #45* Plug & Drill Pipe Size *11" 4-1/2"*

Accumulator Function Test - OO&GO#2

To Check - USABLE FLUID IN THE NITROGEN BOTTLES (III.A.2.c.i. or ii or iii)

- Make sure all rams and annular are open and if applicable HCR is closed.
- Ensure accumulator is pumped up to working pressure! **(Shut off all pumps)**

1. Open HCR Valve. (If applicable)
2. Close annular.
3. Close **all** pipe rams.
4. Open one set of the pipe rams to simulate closing the blind ram.
5. For 3 ram stacks, open the annular to achieve the 50+ % safety factor. (5M and greater systems).
6. **Record remaining pressure** *1300* **psi. Test Fails if pressure is lower than required.**
   - **a.**{**950** psi for a 1500 psi system} **b.** {**1200** psi for a 2000 & 3000 psi system }
7. If annular is closed, open it at this time and close HCR.

To Check - PRECHARGE ON BOTTLES OR SPHERICAL (III.A.2.d.)

- Start with manifold pressure at, or above, maximum acceptable pre-charge pressure:
  a. {**800** psi for a 1500 psi system} **b.** {**1100** psi for 2000 and 3000 psi system}

1. Open bleed line to the tank, slowly. **(gauge needle will drop at the lowest bottle pressure)**
2. Close bleed line. Barely bump electric pump and see what pressure the needle jumps up to.
3. **Record pressure drop** *950* **psi. Test fails if pressure drops below minimum.**

- **Minimum: a.**{**700** psi for a 1500 psi system} b. {**900** psi for a 2000 & 3000 psi system}

To Check - THE CAPACITY OF THE ACCUMULATOR PUMPS (III.A.2.f.)

- Isolate the accumulator bottles or spherical from the pumps & manifold.
- Open the bleed off valve to the tank, {manifold psi should go to 0 psi} close bleed valve.

1. Open the HCR valve, {if applicable}
2. Close annular
3. With **pumps** only, time how long it takes to regain the required manifold pressure.
4. **Record elapsed time** *1:47* **. Test fails if it takes over 2 minutes.**
   - **a.** {**950** psi for a 1500 psi system} **b.** {**1200** psi for a 2000 & 3000 psi system)