

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

Form C-103  
May 27, 2004

WELL API NO. 30-025-38903
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. VO-7049
7. Lease Name or Unit Agreement Name Osudo 9 State Com
8. Well Number 2
9. OGRID Number 14744
10. Pool name or Wildcat Osudo Morrow 82120

**RECEIVED**  
**HOBBS**  
JUN 30 2008  
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

2. Name of Operator  
Mewbourne Oil Company

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

4. Well Location

Unit Letter C : 660 feet from the N line and 1980 feet from the W line  
Section 9 Township 21S Range 35E NMPM Lea County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
3623' 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: ☐

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.

06/06/08...MI & spud 17 1/2" hole. TD'd hole @ 1496'. Ran 1457' 13 3/8" 48/54.5# H40/J55 ST&C csg. Cemented with 800 sks (35:65:6) Class "C" with additives. Mixed @ 12.5 #/g w/ 1.98 yd. Tail with 400 sks Class C with 2% CaCl2. Mixed @ 14.8 #/g w/ 1.34 yd. Circ 65 sks to pit. WOC 18 hrs. At 8:00 pm on 06/10/08, tested BOPE and casing to 1250# for 30 minutes, held OK. Drilled out with 12 1/4" bit.

06/24/08...TD'ed 12 1/4" hole @ 5429'. Ran 5429' 9 3/8" 40# N80/K55 LT&C Csg. Cemented 1<sup>st</sup> stage with 300 sks Class "C" with additives. Mixed @ 12.5 /g w/ 1.94 yd. Tail with 400 sks Class "C" neat. Mixed @ 14.8 #/g w/ 1.33 yd. Open DV tool with 1100#. Circ 143 sks to pit. WOC 18 hrs. Cemented 2<sup>nd</sup> stage with 1000 sks BJ Lite C with additives. Mixed @ 12.5 /g w/ 1.94 yd. Tail with 200 sks Class "C" with 1% CaCl2. Mixed @ 14.8 #/g w/ 1.34 yd. Circ 105 sks to pit. At 5:30 pm on 06/26/08, test BOPE to 5000#, annular to 2500# and 9 3/8" casing to 1500# for 30 minutes, held OK. Test formation to 12.5# MWE. Charts and schematic attached. Drilled out with 8 3/4" 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 NMOC guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Jackie Lathan TITLE Hobbs Regulatory DATE 06/27/08

Type or print name Jackie Lathan

E-mail address: jlathan@mewbourne.com

Telephone No. 575-393-5905

For State Use Only

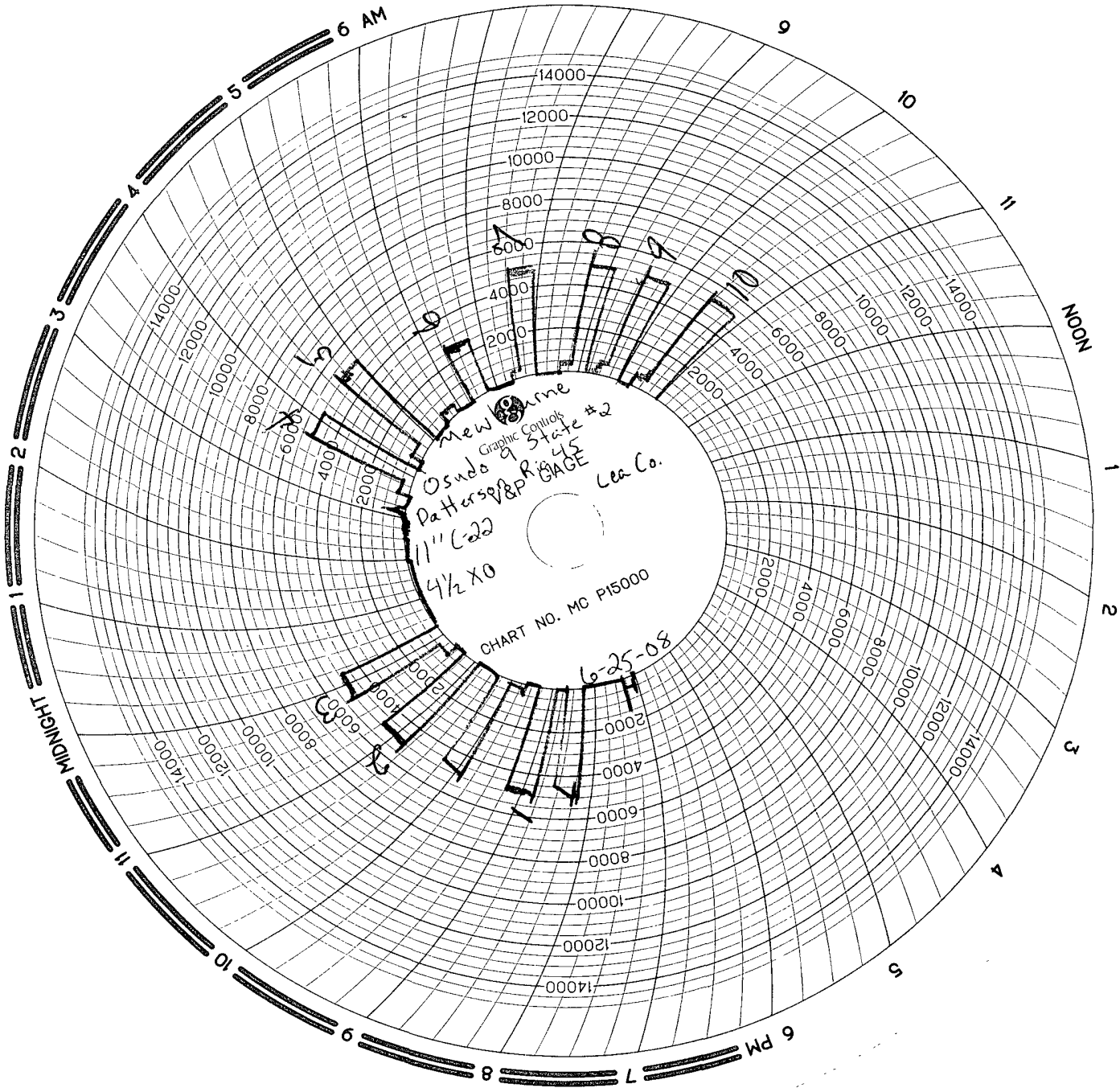
APPROVED BY: Chris Williams

OCD DISTRICT SUPERVISOR/GENERAL MANAGER

DATE

Conditions of Approval (if any):

JUL 01 2008





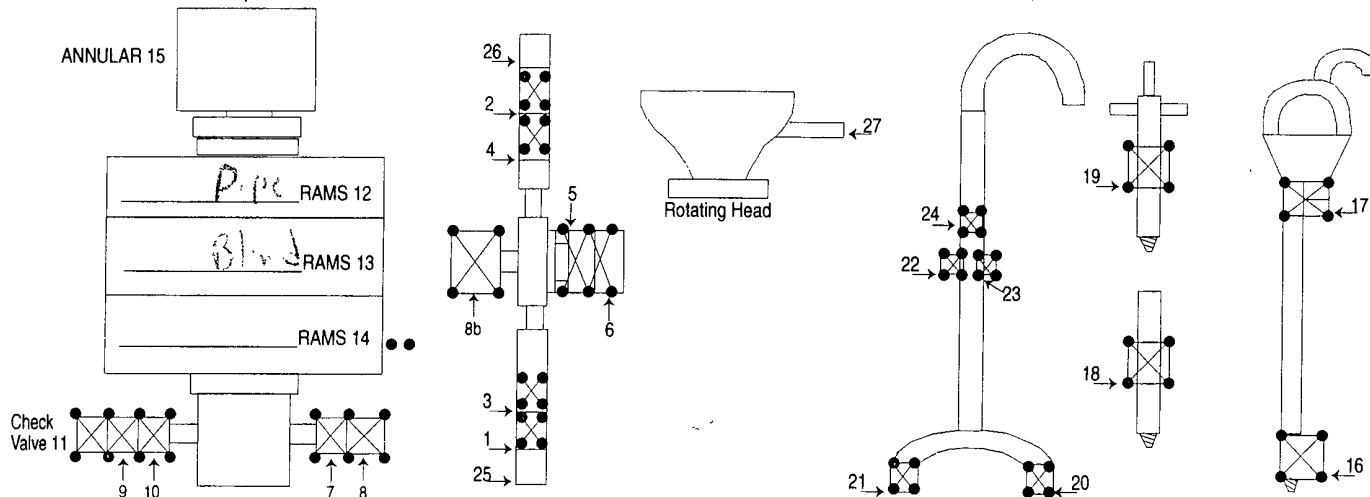
**MAN**  
WELDING SERVICES

WELDING • BOP TESTING  
NIPPLE UP SERVICE • BOP LIFTS • TANDEM  
MUD AND GAS SEPARATORS  
Grand Junction, CO 970-241-4540  
Lovington, NM 575-396-4540

INVOICE

B 8928

Company Mewbourne Date 6-25-09 Start Time 7:00 ☐ am ☒ pm  
Lease Osada 9 State 43 County Lea State NM  
Company Man John R. [Signature]  
Wellhead Vendor \_\_\_\_\_ Tester John Hunt / Type B  
Drig. Contractor R. H. [Signature] Rig # 45  
Tool Pusher \_\_\_\_\_  
Plug Type 20 Plug Size 1 1/2" Drill Pipe Size 4 1/2" X 0  
Casing Valve Opened Yes Check Valve Open Yes



TEST #	ITEMS TESTED	TEST LENGTH	LOW PSI	HIGH PSI	REMARKS
1	25, 26, 6, 1, 13	5/10	250	5000	
2	1, 2, 5, 10, 13	5/10	250	5000	Had to tighten misc. flanges
3	3, 4, 5, 11, 13	5/10	250	5000	
4	8, 9, 12	5/10	250	5000	
5	7, 11, 12	5/10	250	5000	
6	7, 11, 12, 15	5/10	250	5000	
7	19	5/10	250	5000	
8	18	5/10	250	5000	#8 HCR Valve
9	16	5/10	250	5000	
10	17	5/10	250	5000	#25 Super Choke

8 HR@ 17.00

HR@

Mileage 100 @ \$1.50 = \$150

MASTER PRINTERS 575 396 3661

SUB TOTAL \$1359

TAX 73.04

TOTAL \$1432.04

# MAN WELDING SERVICES, INC

Company Merrimaine Date 6-25-08  
Lease Osada 1 State #2 County Lea  
Drilling Contractor Peterson Rig #45 Plug & Drill Pipe Size 11" C-22 / 4 1/2 X 0

## 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** 1400 **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** 1050 **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 min 30s. **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}