

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

FORM APPROVED
OMB No 1004-0135
Expires: January 31, 2004**SUNDRY NOTICES AND REPORTS ON WELLS**
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

\$

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

FEB 28 2008

OCD-ARTESIA

2. Name of Operator

Mewbourne Oil Company 14744

3a. Address

PO Box 5270 Hobbs, NM 88240

3b. Phone No. (include area code)

505-393-5905

4. Location of Well (Footage, Sec., T, R., M., or Survey Description)

660' FNL & 1030' FEL, Sec 9-T20S-R29E (Unit A)

5. Lease Serial No

NMNM-0556290

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

Daisy 9 Federal #1

9. API Well No.

30-015-35943

10. Field and Pool, or Exploratory Area

East Burton Flat Morrow

11. County or Parish, State

Eddy County, NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION

☐ Notice of Intent☒ Subsequent Report☐ Final Abandonment Notice☐ Acidize☐ Alter Casing☐ Casing Repair☐ Change Plans☐ Convert to Injection☐ Deepen☐ Fracture Treat☐ New Construction☐ Plug and Abandon☐ Plug Back☐ Production (Start/Resume)☐ Reclamation☐ Recomplete☐ Temporarily Abandon☐ Water Disposal☐ Water Shut-Off☐ Well Integrity☒ Other Csg & cmt job

3. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleation in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

02/12/08 TD'ed 12 1/4" hole @ 3202'. Ran 3202' 9 5/8" 40# N80/J55 LT&C Csg. Cemented with 180 sks Thixad Class H with additives. Mixed @ 14.6# /g w/ 1.52 yd. Followed with 800 sks Class C (35:65:6) with additives. Mixed @ 12.5# /g w/ 1.96 yd. Tail w/400 sks Class C with 1% CaCl2. Mixed @ 14.8 #/g w/ 1.34 yd. Circulated 91 sks to pit. Test BOPE to 5000#. At 9:00 am on 02/13/08, tested 9 5/8" casing to 1500# for 30 minutes, held OK. Test csg shoe to 12.5 MWE. Chart & schematic attached. Drilled out with 8 3/4" bit.

ACCEPTED FOR RECORD

FEB 29 2008

Gerry Guye, Deputy Field Inspector
NMOCD-District II ARTESIA

ACCEPTED FOR RECORD

FEB 23 2008

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE14 I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Jackie Lathan

Title Hobbs Regulatory

Signature

Date 02/18/08

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by (Signature)

Name
(Printed/Typed)

Title

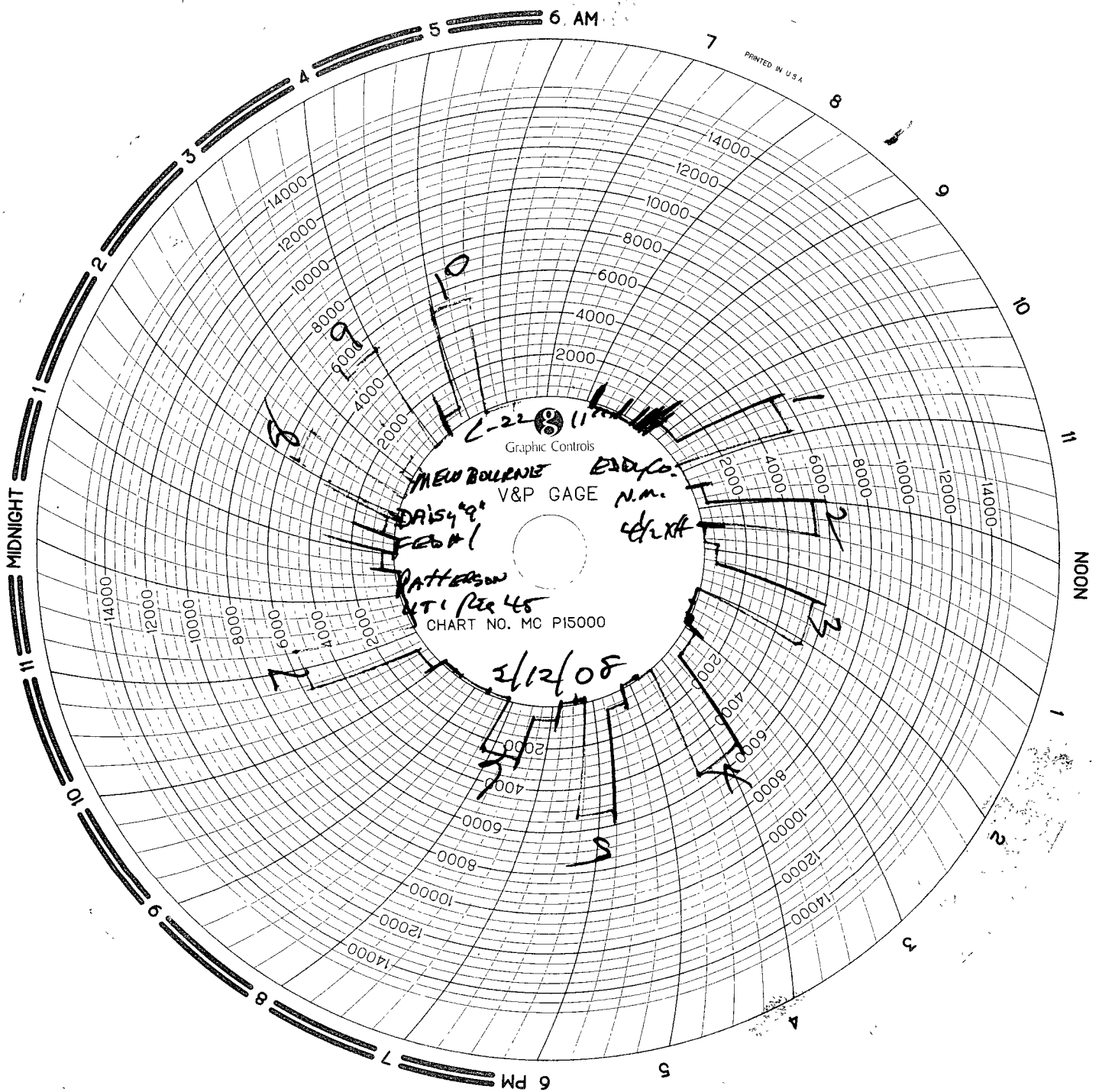
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Date

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Continued on next page)



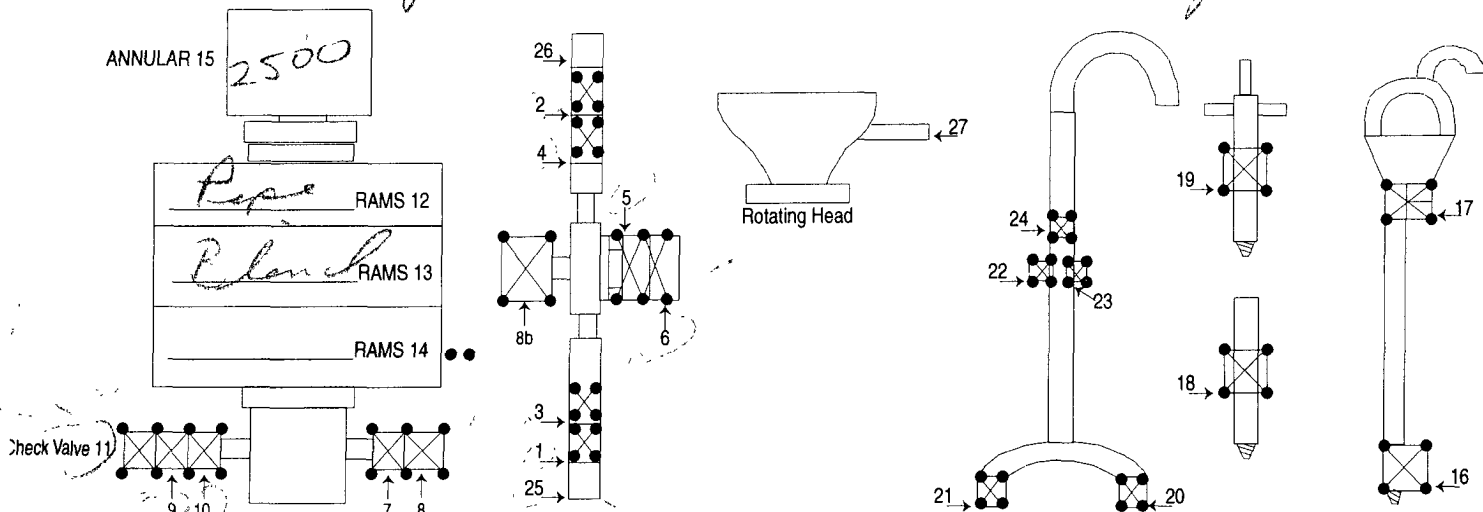
MAN WELDING SERVICES, INC.

P.O. Box 1541 • Lovington, N.M. 88260
 BUS: 505 396-4540 • FAX: 505 396-0044



INVOICE
 B 8244

Company McW BOURNE OIL Date 2/12/08 Start Time 6:00 ☒ am ☐ pm
 Lease DAISY "9" FED #1 County EDDY State N.M.
 Company Man _____
 Wellhead Vendor _____ Tester KENNY KIRKPATRICK
 Drlg. Contractor PATTERSON UTI Rig # 45
 Tool Pusher DONNIE GRIFFIN
 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	9, 25, 26, 6, 13	3/10	250	5000	Good Hands Good test.
2	10, 12, 5, 13	3/10	250	5000	
3	10, 3, 4, 5, 13	3/10	250	5000	
4	11, 8, 12	3/10	250	5000	
5	11, 7, 12	3/10	250	5000	
6	11, 7, 15	3/10	250	2500	
7	17	3/10	250	5000	
8	18	3/10	250	5000	
9	16	3/10	250	5000	
10	17	3/10	250	5000	

8 HR@ 1000⁰⁰
 1 HR@ 100⁰⁰
 Mileage 90 @ 1⁰⁰
 1000⁰⁰
 100⁰⁰
 = 90⁰⁰
 150⁰⁰ METHANOL

SUB TOTAL 1340⁰⁰
 TAX 72⁰⁰
 TOTAL 1412⁰⁰

MAN WELDING SERVICES, INC

Company NEUBOURNE Date 2/12/08
Lease DAISY '9' 7ED #1 County EDDY CO N.M.
Drilling Contractor PATTERSON UTI Rig 45 Plug & Drill Pipe Size 1-22 1/2" - 4 1/2 KH

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~~ Pipe Rams
 - 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 700 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.
- 2400 PSI
Remote Air
115 PSI

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}
- NEED OIL
LOWEST BOTTLE
950

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 Pipe Rams
- 3. With pumps only, time how long it takes to regain the required manifold pressure.
- 4. Record elapsed time 1:19 sec. 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}