

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. DIV-Dist. 2
4001 W. Grand Avenue
Artesia, NM 88210

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

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)

1650' FNL & 860' FEL, Sec 6-T20S-R29E Unit Letter H

5. Lease Serial No.

NMNM-13237

6. If Indian, Allottee or Tribe Name

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

34572

8. Well Name and No.

Ruger 6 Federal #1

9. API Well No.

30-015-33905

10. Field and Pool, or Exploratory Area

Undes E. Burton Flat Morrow 73320

11. County or Parish, State

Eddy Co NM

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

TYPE OF SUBMISSION

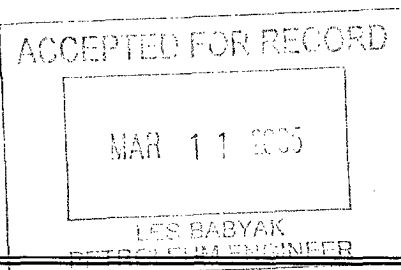
- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- | | | | |
|---|---|--|--|
| <input type="checkbox"/> Acidize | <input type="checkbox"/> Deepen | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Alter Casing | <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Reclamation | <input type="checkbox"/> Well Integrity |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete | <input checked="" type="checkbox"/> Other Cement job and |
| <input type="checkbox"/> Change Plans | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon | BOP Test |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back | <input type="checkbox"/> Water Disposal | |

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 recompleat 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 recompleat 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.)

03/04/05...TD'ed 12 1/4" hole @ 3012'. Ran 3012' 9 5/8" 40# J55 LT&C Csg. Cemented with 180 sks Class H Thixsad with additives. Mixed @ 14.6 #/g w/ 1.52 yd. Followed with 800 sks Class 35:65:6 Class "C" with additives. Mixed @ 12.5 #/g w/ 1.96 yd. Tail with 400 sks Class C with 2% CaCl2. Mixed @ 14.8 #/g w/ 1.34 yd. Displaced with 217 bbls Fw. Circ 150 sks to pit. WOC 18 hrs. At 2:30 pm on 03/04/05, test BOPE to 5000#, annular to 2500# and casing to 1500#. All held OK. Charts and schematic attached. Drilled out with 8 3/4" bit.



14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Kristi Green

Title Hobbs Regulatory

Signature

Date 03/07/05

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

Company New Brwine Date 3-4-05
Lease Ruger 6 Fed #1 County Eddy
Drilling Contractor Anderson MTI 48 Plug & Drill Pipe Size 11 0-22 4 1/2 x 24

Accumulator Function Test - OO&GO#2

To Check - USABLE FLUID IN THE NITROGEN BOTLES (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** 1450 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** 1000 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}

SRM

Mewbourne Oil Company
BOP Test Report

Foreman: Rick Messenger

Well Name: RUGER 6 FEDERAL #1

Section: 6 Township: T20S Range: R29E

Surface: _____ Intermediate: X Production: _____ Liner: _____

Casing Point/TD Time: 10:45 AM Date: 3/3/05 Total Depth: 3012'

Set casing slips with: 120,000 lbs. Test pack-off with: 1500# psi

BOPE Description: 11, 5K BOP System w/ 11" 5K Hydril GK, 11" 5K Shaffer LWS DBL., with blinds on top and 4 1/2" pipe rams on bottom with 4" HCR valve & 4 1/16" 5K Choke manifold w/ one manual choke & MD Totco's Hydraulic Choke;

Testing PSI: 250 / 5000 Annular Test: 2500 psi Testing Company: Mann Welding

Regulatory Field Rep notified Kathy Queens @ 2:30 PM, 3/4/05 Witnessed: NO

Total WOC time required 18 hours

Casing tested to: 1500 psi for 30 minutes

Drilled out 10 feet and tested formation at the casing shoe to 12.2#/gal MWE/psi

**SPECIALIZING IN NEW AND EXPERIENCED EQUIPMENT
VALVE AND CHOKE REPAIR**

26513

HOBBS, NEW MEXICO 88241-1588

DATE 3-5-05

ORDERED BY

SHIPPED TO

AMOUNT

4 His labor (minimum)
to check operation
of closing unit & pre-
charge or accumulate
bottles & fill to
1100 PSI @ nitrogen

2	Bottles nitrogen
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1	Valve stem assembly complete
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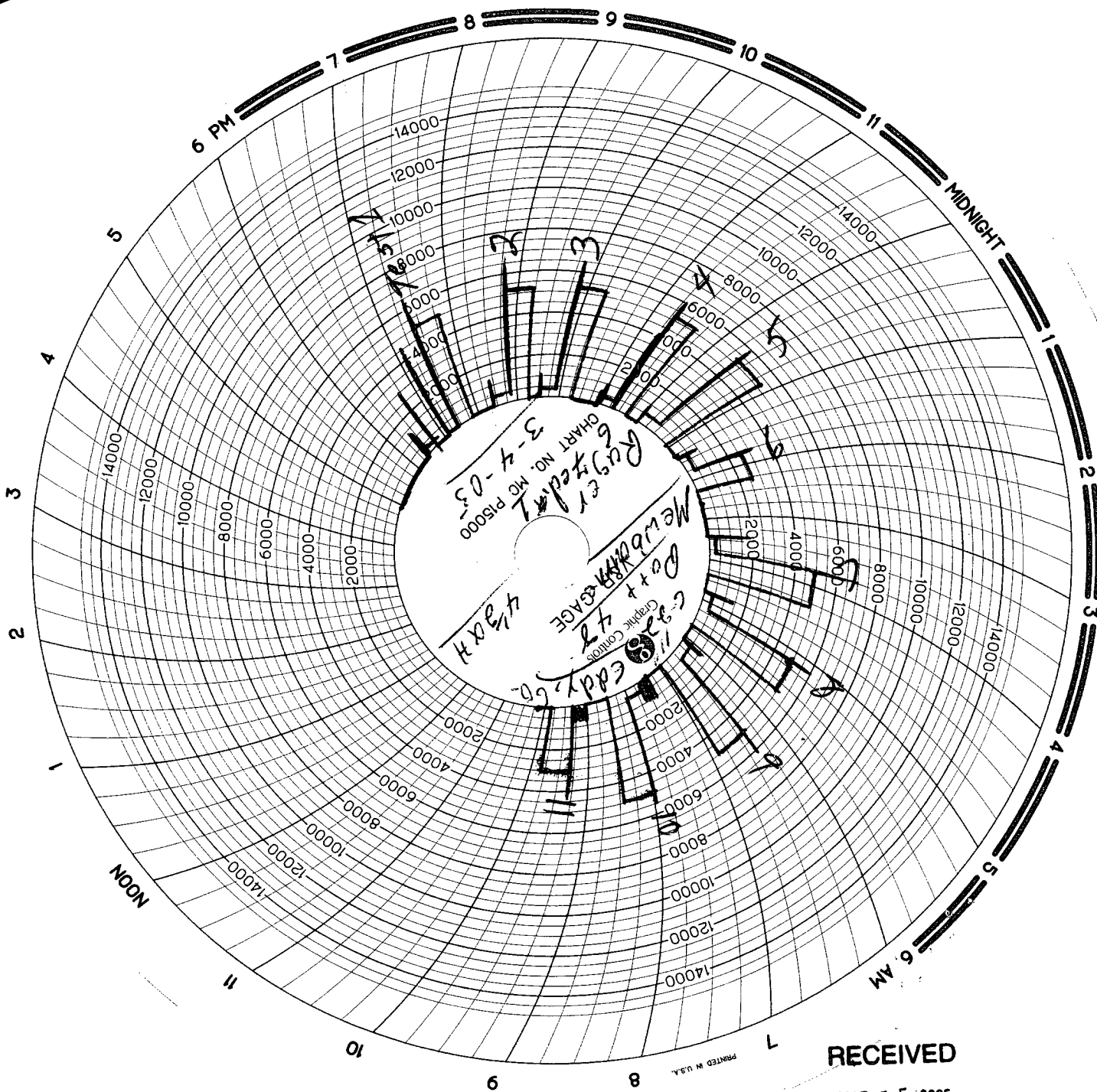
138	miles round trip
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A grid of 10 handwritten addition problems, each enclosed in a circle. The problems are arranged in two rows of five. The first row contains: $7800 + 3 = 1100$, $1000 + 100 = 1100$, 1100 , 1100 , and 1100 . The second row contains: $900 + 2 = 1100$, 1100 , 1100 , $500 + 6 = 1100$, and $900 + 2 = 1100$.

New
Valve
Assm

TOTAL

1 1/2% Per Month added to All Past Due Accounts.



RECEIVED

MAR 15 2005

QUEPANTESIA