

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
N.M. Oil Cons. DIV-Dist. 2  
1801 W. Grand Avenue  
Alamosa, 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

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)

Sec 20-T22S-R28E 1650' FSL & 1650' FWL Unit Letter K

5. Lease Serial No.

NM-86542

6. If Indian, Allottee or Tribe Name

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

33405

8. Well Name and No.

Dinero 20 Federal #3

9. API Well No.

30-015-33432

10. Field and Pool, or Exploratory Area

Dublin Ranch Morrow 76140

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 TD 17 1/2" hole  
and BOP test

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.)

12/07/04...MI & spud 17 1/2" hole. TD'ed 17 1/2" hole @ 500'. Ran 500' 13 3/8" 48# H40 ST&C Csg. Cemented with 300 sks 35:65 BJ Lite "C" with additives. Mixed @ 12.5 /g w/1.98 yd. Tail with 200 sks Class "C" with 2% CaCl2. Mixed @ 14.8 #/g w/ 1.34 yd. Circ 70 sks to pit. WOC 18 hrs. At 10:00 am 12/07/04, test BOPE and 13 3/8" casing to 1250# for 30 minutes as required (all equipment passed). Charts and schematic attached. Drilled out with 12 1/4" bit.

ACCEPTED FOR RECORD

DEC 23 2004

LES BABYAK  
PETROLEUM ENGINEER

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

Kristi Green

Title Hobbs Regulatory

Signature

*Kristi Green*

Date 12/21/04

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)

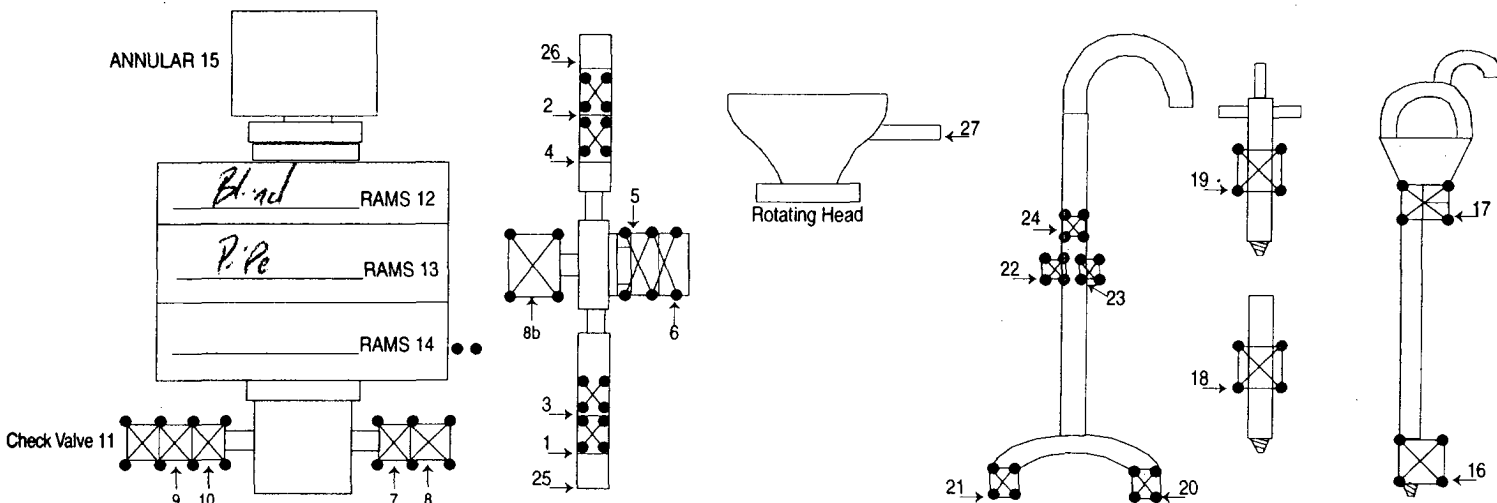
# MAN WELDING SERVICES, INC.

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



INVOICE  
# B 3026

Company Methanex Resources Date 12 17-04 Start Time 1 ☐ am ☒ pm  
Lease Dinero "20" Ind #3 County Lddy State NM  
Company Man \_\_\_\_\_  
Wellhead Vender \_\_\_\_\_ Tester Alex Alarida  
Drig. Contractor FATCISON 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	10, 25, 6, 26, 12	10 MIN		5000	#18 Flange Leaked. OK.
#2	9, 1, 5, 2, 12	10 MIN		5000	flange below mudcross
#3	11, 3, 5, 4, 12	10 MIN		5000	Leaked. OK.
#4	11, 8, 13	10 MIN		5000	Tested Pipe Rams
#5	11, 7, 13	10 MIN		5000	Pilot hold, had to open
#6	11, 7, 15	10 MIN		2000	doors.
#7	18	10 MIN		5000	
#8	16	10 MIN		5000	
#9	17	10 MIN		5000	
#10	19	10 MIN		5000	

8 HR@ 900.00  
3 HR@ 850.00  
Mileage Methanex @ 100.00

SUB TOTAL \$1155.00  
TAX \$62.08  
TOTAL \$1217.08

# MAN WELDING SERVICES, INC

Company Newbourne oil Co Date 12-17-04  
Lease Pulero "20" Fed #3 County Eddy NM  
Drilling Contractor Patterson 45 Plug & Drill Pipe Size "11" C-22 4 1/2 XH

## 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** 1500 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.

RECEIVED

DEC 28 2004

APPLARTESIA

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** 1300 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 04 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}

DEC 28 2004

[illegible]