

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

FORM APPROVED
OMB No 1004-0135
Expires January 31, 2004

LM

MAR 03 2009

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 ☐ Other2. Name of Operator
Mewbourne Oil Company 147443a. Address
PO Box 5270 Hobbs, NM 882413b. Phone No. (include area code)
575-393-59054. Location of Well (Footage, Sec., T, R., M., or Survey Description)
2310' FNL & 990' FWL, Sec 10-T20S-R25E Unit Letter E

5. Lease Serial No.

NMNM-14758

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

Long Draw 10 E Fed #1

9. API Well No.

30-015-36879

10. Field and Pool, or Exploratory Area

Cemetery Yeso

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 Spud, csg & TD

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.)

02/09/09..MI & spud 11" hole. Ran 830' 8 5/8" 32# J55 LT&C csg. Cemented with 100 sks Thixsad Class H with additives. Mixed @ 14.6 #/g w/ 1.52 yd. Tail with 400 sks Class C with 2% CaCl2. Mixed @ 14.8 #/g w/ 1.34 yd. Plug down @ 2:00 am 02/11/09. Circ 153 sks cement to pit. WOC 18 hrs. At 1:00 pm on 02/12/09, tested BOPE and casing to 1500# for 30 minutes, held OK. Chart & schematic attached. Drilled out with 7 7/8" bit.

02/16/09 TD'ed 7 7/8" hole @ 3270'. Ran 3270' 4 1/2" 11.6# J55 LT&C csg. Cemented w/300 sks BJ Lite Class C (50:50:10) with additives. Mixed @ 11.5 /g w/2.71 yd. Tail with 350 sks Class H with additives. Mixed @ 15.1 /g w/1.29 yd. Plug down @ 3:30 pm 02/16/09. Circ. 72 sks cement to pit. At 3:30 pm on 02/16/09, tested csg to 1500# for 30 mins, held OK. Set casing slips w/35k.

02/16/09. Released rig at 11:59 pm.

ACCEPTED FOR RECORD

FEB 28 2009

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

Jackie Lathan

Title Hobbs Regulatory

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

Signature

Date 09/03/08

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

Company Newbourne Oil Date 02/11/09
Lease Longdraw 10 Field #1 County Eddy
Drilling Contractor Capstar 14 Plug & Drill Pipe Size 85/8 4 1/2" X O

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 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 400 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 1:06. 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}

SCARBROUGH, INC.

816 W. BYERS • P.O. BOX 1588
HOBBS, NEW MEXICO 88241
(575) 397-1312

LONG DRAW 10E Fed #1
~~LONG DRAW 10E Fed #1~~

ACCUMULATOR INSPECTION

COMPANY AND RIG CAPSTAR Drilling Rig #14

DESCRIPTION Koomey style unit 6 Bottle 3 Station

ACCUMULATOR PRECHARGE 1000 PSI

ACCUMULATOR OPERATING PRESSURE _____ PSI

MANIFOLD REGULATED OPERATING PRESSURE 1600 PSI
1250

ANNULAR REGULATED PRESSURE ~~1250~~ PSI

ELECTRIC PUMP PRESSURE SWITCH SETTINGS 0-4m PSI, air motor off @ 2550
AUTO OFF 3050 PSI AND AUTO ON 2700 PSI

LEAK CHECK (INTERNAL/RESERVOIR ✓), (EXTERNAL ✓)

STORAGE PRESSURE GALLONS (IN BOTTLES) 30.3

TANK GALLONS TOTAL 66

TOTAL TIME TO RE-CHARGE SYSTEM 12 mins 48 sec

NOTES re-set pressure switch to electric pump

cleaned intake screen

pre-charge @ 1000 PSI

1000 1000 1050 1100 1000 1000

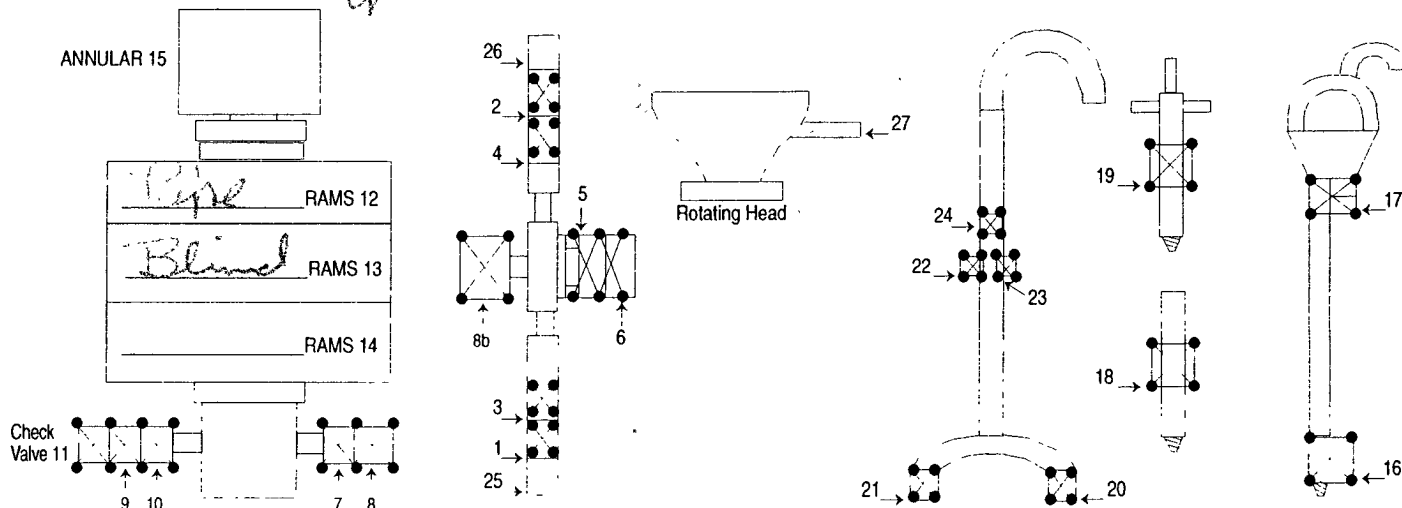
DATE 2-9-09 INSPECTED BY Yval Idemay



INVOICE

44-38861

Company Newbourne Ref Date 2/11/09 Start Time 1:11 ☒ am ☐ pm
Lease Longspur D-E Fed #1 County Sully State SD
Company Man Billy House Tester Robert W. Williamson
Wellhead Vendor _____ Rig # 14
Drig. Contractor Capstar
Tool Pusher _____
Plug Type Larkin Plug Size 8 5/8 Drill Pipe Size 4 1/2" X 0
Casing Valve Opened yes Check Valve Open _____

[illegible]

8 HR@ 1200
16 HR@ 1000 hr = 1600
Mileage 200 @ 1200 = 2400
MASTER PRINTERS 575 396 3661
Mechanical Charge = 1000

SUB TOTAL	3200.00
TAX	172.00
TOTAL	3372.00

