

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0135
Expires: January 31, 2004

RM

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.

OCC-ARTI-54

MAR 17 2009 MNM-14758

Lease Serial No.

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 C Fed #1

9. API Well No.

30-015-36631

10. Field and Pool, or Exploratory Area

Undesignated 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			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Spud, csg & TD
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<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.)

02/25/09..MI & spud 11" hole. Ran 935' 8 5/8" 24# J55 ST&C csg. Cemented with 100 sks Thixsad Class H with additives. Mixed @ 14.6 #/g w/ 1.52 yd. Tail with 500 sks Class C with 2% CaCl2. Mixed @ 14.8 #/g w/ 1.34 yd. Plug down @ 3:00 pm 02/26/09. Circ 147 sks cement to pit. WOC 18 hrs. At 2:30 pm on 02/27/09, tested casing to 1500# for 30 minutes, held OK. Chart & schematic attached. Drilled out with 7 7/8" bit.

03/02/09 TD'ed 7 7/8" hole @ 3130'. Ran 3130' 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 @ 6:15 am 00/03/09. Circ 57 sks cement to pit. Tested csg to 1500# for 30 mins, held OK. Set casing slips w/35k.

03/03/09...Released rig at 6:00 pm.

ACCEPTED FOR RECORD

MAR 14 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 03/06/09

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.

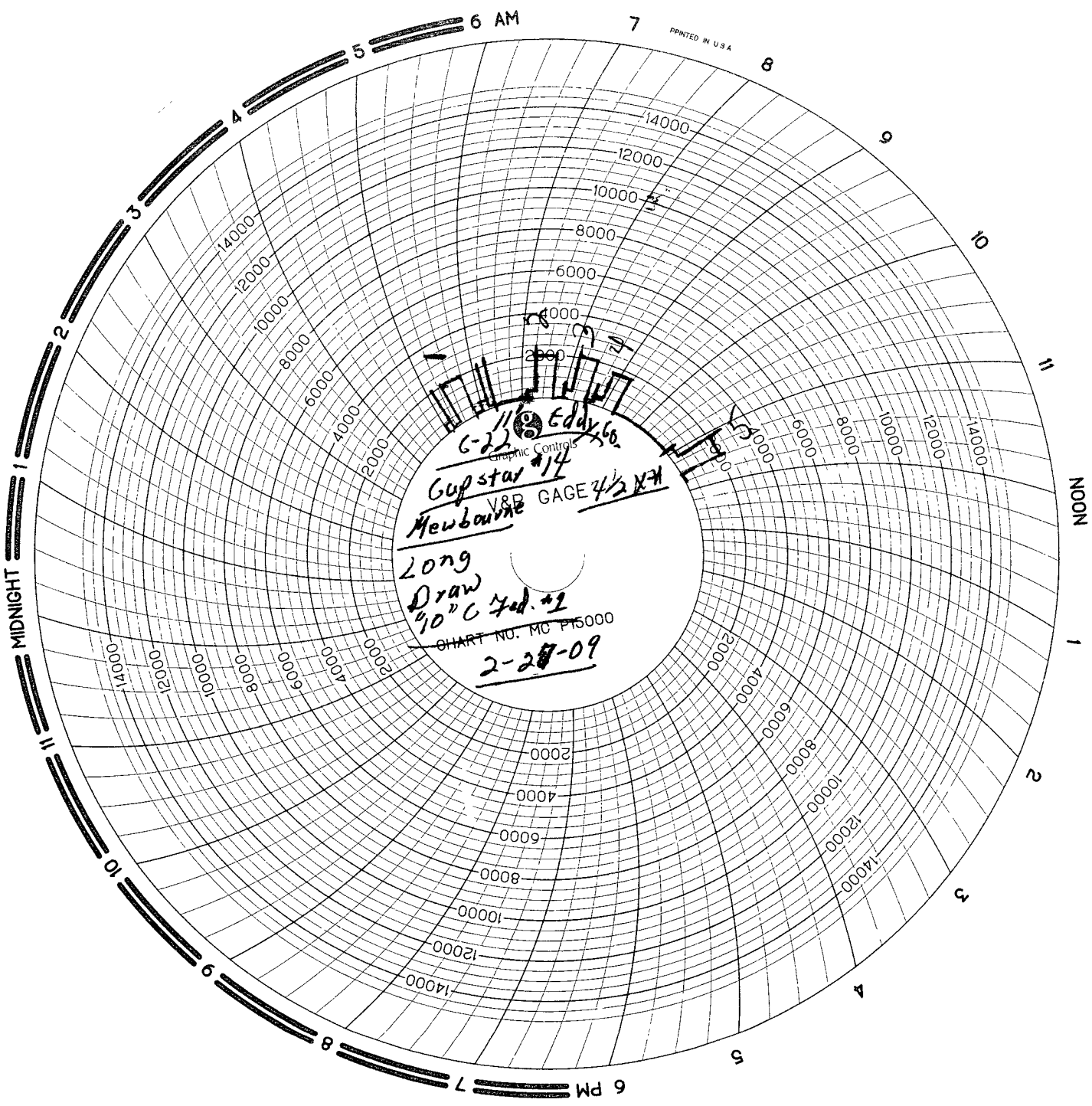
Office

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)

RECEIVED
MAR 14 2009
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE



PRINTED IN U.S.A.

11 Eddy 56
G-22
Graphic Controls
Cupstar #14
V&B GAGE 4 1/2 X 1 1/4
Newbourne
Long
Draw
90°C 7th. #1
CHART NO. MC PT5000
2-28-09

MAN WELDING SERVICES, INC

Company M/ewbourne Date 2-27-09
Lease Long Draw 10" C Fed. 1 County Eddy
Drilling Contractor Capstar #14 Plug & Drill Pipe Size 11" C-22 / 4 1/2 XH

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)
- N/A
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 1650 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}

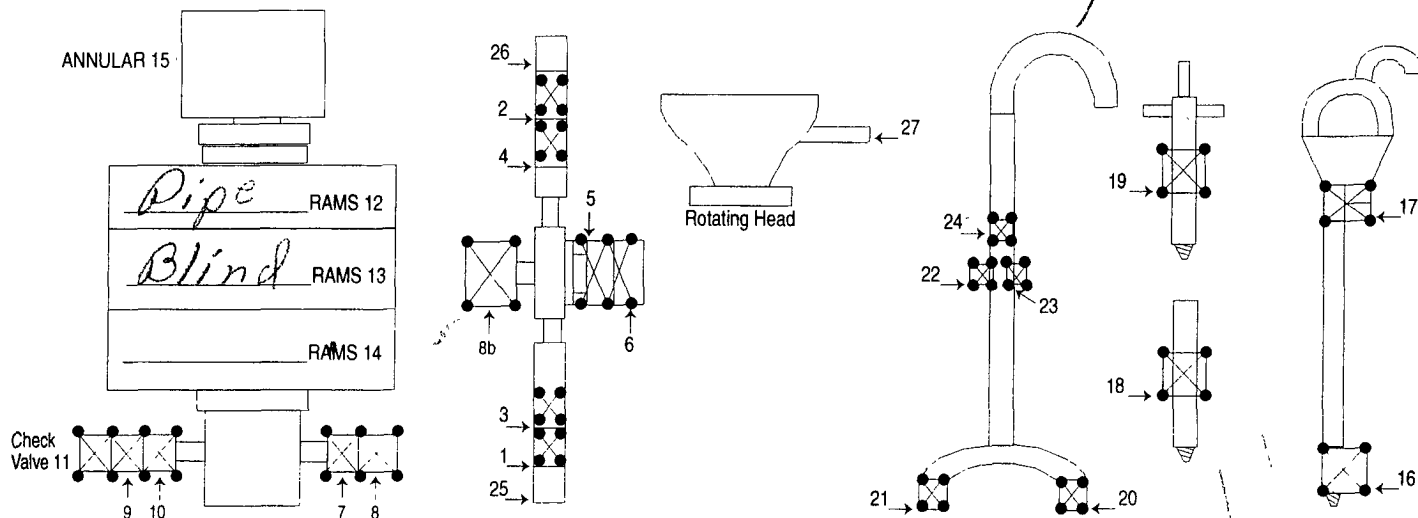
To Check - THE CAPACITY OF THE ACCUMULATOR PUMPS (III.A.2.f.)

- 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.
- N/A
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 1:38. 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}



INVOICE
No B09770

Company MEN BOURNE Date 2-27-09 Start Time 1:00 ☐ am ☐ pm
Lease Long Draw "15" C Fed. #1 County Eddy State N.M.
Company Man _____
Wellhead Vendor _____ Tester R. N. Northington
Drig. Contractor Capstar Rig # 14
Tool Pusher _____
Plug Type C-22 Plug Size 11" Drill Pipe Size 4 1/2 KH
Casing Valve Opened Yes Check Valve Open NA

[illegible]

HR@

Mileage 130 @ 1.20 = \$216.00

MASTER PRINTERS 575 396 3661

SUB TOTAL	\$ 1516.00
TAX	\$ 81.49
TOTAL	\$ 1597.49

SCARBROUGH, INC.

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

Longdraw Fed #1

ACCUMULATOR INSPECTION

COMPANY AND RIG Capstar Drilling R.g #14

DESCRIPTION Kam-y Style Unit L Bottle 4 Station

ACCUMULATOR PRECHARGE 1100 PSI

ACCUMULATOR OPERATING PRESSURE 3000 PSI

MANIFOLD REGULATED OPERATING PRESSURE 1700 PSI

ANNULAR REGULATED PRESSURE 1400 PSI

ELECTRIC PUMP PRESSURE SWITCH SETTINGS 0-3M PSI,
AUTO OFF 3000 PSI AND AUTO ON 2600 PSI

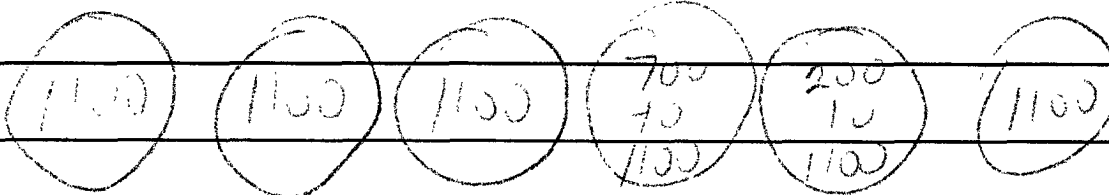
LEAK CHECK (INTERNAL/RESERVOIR ✓), (EXTERNAL ✓)

STORAGE PRESSURE GALLONS (IN BOTTLES) 33

TANK GALLONS TOTAL 138

TOTAL TIME TO RE-CHARGE SYSTEM 6mins 43sec

NOTES Electric Power restored to triplex motor
filled bottles to 1100 psi Nitrogen



DATE 2-26-09 INSPECTED BY Neal Henry