Form 3160-5 (September 2001)

(Continued on next page)

UNITED STATES DEPARTMENT OF THE INTERIOR

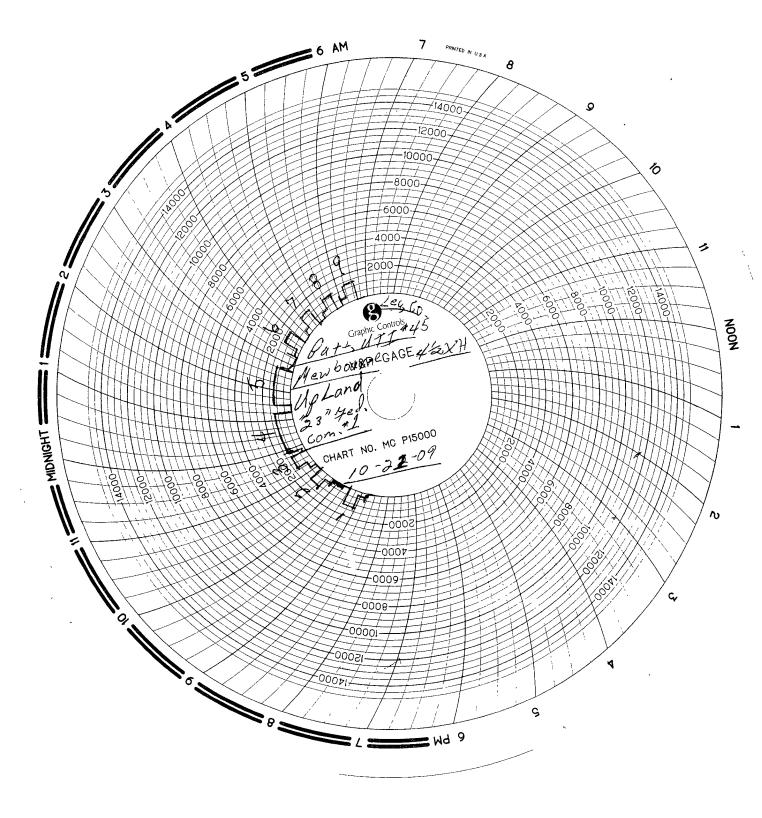
FORM APPROVED OMB No 1004-0135 Expires January 31, 2004

BUREAU OF LAND MANAGEMENT

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.

| 5 Lease Serial No | |
|-------------------------------------|--|
| NM-27205 | |
| 6 If Indian, Allottee or Tribe Name | |

| SUBMIT IN TR | IPLICATE - Other instru | ctions on reverse | side | 7. If Unit o | or CA/Agreement, Name and/or No. | | |
|--|--|--|--|---|---|--|--|
| 1 Type of Well | | | | | | | |
| Oil Well Gas Well Other | | | | | 8. Well Name and No | | |
| 2 Name of Operator | | | | | Upland 23 Fed Com #1 | | |
| Mewbourne Oil Company 14744 3a Address 3b. Phone No (include area code) | | | | 9. API Well No 30-025-39153 | | | |
| | 240 | 1 | u, ou coucy | | 10 Field and Pool, or Exploratory Area | | |
| PO Box 5270 Hobbs, NM 88 4 Location of Well (Footage, Sec.) | | 575-393-5905 | | | udo Morrow | | |
| 870' FNL & 1125' FWL, Sec 2 | | | | 11 County | or Parish, State | | |
| | | | | Lea Cour | nty, NM | | |
| 12. CHECK AP | PROPRIATE BOX(ES) TO | INDICATE NATUR | E OF NOTION | CE, REPORT, O | R OTHER DATA | | |
| TYPE OF SUBMISSION | TYPE OF ACTION | | | | | | |
| | Acidize | Deepen | Productio | n (Start/Resume) | ☐ Water Shut-Off | | |
| Notice of Intent | Alter Casing | Fracture Treat | Reclamat | ion | Well Integrity | | |
| Subsequent Report | Casing Repair | New Construction | Recomple | ete | Other Spud, csg & cmt | | |
| | Change Plans | Plug and Abandon | Temporai | rily Abandon | | | |
| Final Abandonment Notice | Convert to Injection | Plug Back | Water Dis | sposal | | | |
| Mixed @ 12.8 #/g w/ 10/21/09 11:30 am, tes 11/01/09. TD'ed 12 1/4" hole @ Mixed @ 12.8# /g w/ | le. TD hole at 2002'. Ran 2002' 1.77 yd. Tail w/400 sks Class C sted BOPE & csg to 1250# for 3 | with 1% CaCl2. Mixed on mins, held OK. Char 80/J55 LT&C Csg. Cer | d @ 14.8 #/g wrt & schematic mented with 10 #/g w/ 1.33 yc | 7/ 1.34 yd. Circ 190 2 attached. Drilled 800 sks Class C Li 1. Plug down @ 11 ACCEPTED NOV /s/ CI BUREAU OF LA | out with 12 1/4" bit. te (30:70:0) with additives. 1:15 pm 10/31/09. Circ 120 sks FOR RECORD 1 0 2009 hris Walls ND MANAGEMENT | | |
| 14. 1 hereby certify that the foregoin | g is true and correct | 1 | | CARLSBAD | FIELD OFFICE | | |
| Name (PrintedlTyped) Jackie Lathan | | Title Hol | bbs Regulatory | | | | |
| Jackie Lathan | ^ | 1 Hol | bbs Regulatory | / | | | |
| Signature ackie | Lathan | Date 11/0 | 02/09 | | | | |
| Carlo Daniel | THIS SPACE FO | R FEDERAL OR ST | ATE OFFICE | USE | | | |
| Approved by (Signature) | | The House | FIGT & SU | JPERVISOR | Title 3 Nov 1 8 2009 | | |
| Conditions of approval, if any, are certify that the applicant holds legs which would entitle the applicant to | al or equitable title to those rights conduct operations thereon. | in the subject lease | | | Date 93 | | |
| Title 18 U S.C Section 1001 and Ti States any false, fictitious or fraudule | tle 43 U S C Section 1212, make it ent statements or representations as | t a crime for any person ki | nowingly and wi | illfully to make to an | y'department or agency of the United | | |





WELDING • BOP TESTING NIPPLE UP SERVICE • BOP LIFTS • TANDEM MUD AND GAS SEPARATORS

Lovington, NM • 575-396-4540

· INVOICE

R B10328

| Company 19 CV 15 33 17 3 Lease 14 12 13 2 3 2 | | | Date | 10-21-09 | Start Time <u> </u> | □ am 🖟 pn | |
|---|--|--------------------------|-----------|--------------------|---------------------------------|-----------|--|
| Lease 4, 1919 23 4 | ed, com. | T.Z. | | | County | | |
| Company Man | | | | | | | |
| Wellhead Vendor | A | | Tester_2 | x 21 9700 | Theret | | |
| Drlg. Contractor Factor 6 | | Rig # <u>45</u> | | | | | |
| Tool Pusher | | | | - | | | |
| Plug Type N/A | Plug Type | | Plug Size | | _Drill Pipe Size | 1.14 | |
| Casing Valve Opened _/// ? | | | | _ Check Valve Open | | | |
| ANNULAR 15 RAMS 12 RAMS 13 RAMS 14 Check Valve 11 | 26 2 4 8b | Rota | ting Head | | 23 | 17 | |
| 9 10 7 8 TEST # ITEMS TESTED | TEST LENGTH | LOW PSI | HIGH PSI | 21 | REMARKS | A . | |
| 1 25 27 7 5 | 12/4 5 | 257 | 1 | | 189 XS | | |
| 7 1,5,5,3 | 11/46 | | 1250 | | 8973 | | |
| 3 3 4 5 8 | 1/4 | 350 | 1350 | | | ₹, | |
| 4 8 9 15 8 10 | 1.45) | 250 | 1250 | | | | |
| G 1 1 2 1 1 2 1 1 2 1 2 1 2 1 2 1 2 1 2 | 32 | | 1250 | | | | |
| 5 7,1015 | 37 | CORPORATION AND ADDRESS. | 1250 | | | | |
| 1/2 | 19/3 | 250 | 1250 | | | | |
| 7 18 | 17/10 | 350 | 1250 | | | | |
| 8 16 | 19/10 | 250 | 1237 | | | | |
| 9 17 | 1990 | 351 | 1250 | | | | |
| | | | | | | | |
| | | | | | | | |
| Landing to the state of | | , | | *3 Is A | ICR Valve | | |
| | | | | 755 75 | ICA Valve Super Ch | 0/12 · | |
| | | | | | - | | |
| 3HR@ <u></u> | ······································ | | | | SUB TOTAL 7/2 | 4.700 | |
| HR@ | * | | | | TAY | 047 | |
| HR@ | 19 | | | | SUB TOTAL 1/3 TAX 4/6 TOTAL 1/8 | 4.42 | |

MAN WELDING SERVICES, WE

Company Men bourne Date 10-21-09 Lease Upland 23" Fel. Com. 11 County Lea Drilling Contractor Barraran UTT 45 Plug & Drill Pipe Size NA 14'3 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)
 - 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 2/30 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 1250 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 199. 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}