

Submit 3 Copies To Appropriate District Office  
 District I  
 1625 N. French Dr., Hobbs, NM 88240  
 District II  
 1301 W. Grand Ave., Artesia, NM 88210  
 District III  
 1000 Rio Brazos Rd., Aztec, NM 87410  
 District IV  
 1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
 Energy, Minerals and Natural Resources

Form C-103  
 Revised March 25, 1999

OIL CONSERVATION DIVISION  
 1220 South St. Francis Dr.  
 Santa Fe, NM 87505

WELL API NO.  
 30-015-34330

5. Indicate Type of Lease  
 STATE  FEE

6. State Oil & Gas Lease No.  
 VB0158

**SUNDRY NOTICES AND REPORTS ON WELLS**  
 (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

7. Lease Name or Unit Agreement Name:  
 Marlin 32 State

1. Type of Well:  
 Oil Well  Gas Well  Other

2. Name of Operator  
 Mewbourne Oil Company 14744

3. Address of Operator  
 PO Box 5270 Hobbs, NM 88241

8. Well No.  
 #1

9. Pool name or Wildcat  
 Undes Winchester Morrow

4. Well Location  
 Unit Letter L : 1650 feet from the South line and 990 feet from the West line  
 Section 32 Township 19S Range 29E NMPM Eddy County

10. Elevation (Show whether DR, RKB, RT, GR, etc.)  
 3282' GL

11. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

<b>NOTICE OF INTENTION TO:</b>		<b>SUBSEQUENT REPORT OF:</b>	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPLETION <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	
OTHER: <input type="checkbox"/>		OTHER: Casing and 3 <sup>rd</sup> party testing <input checked="" type="checkbox"/>	

12. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompilation.

11/10/05...TD'ed 17 1/2" hole @ 1210'. Ran 1210' 13 3/8" 48# H40 ST&C Csg. Cemented with 675 sks (35:65:6) BJ Lite Class C with additives. Mixed @ 12.5 /g w/ 1.96 yd. Tail with 400 sks BJ Lite Class C with 1% CaCl2. Mixed @ 14.8 #/g w/ 1.34 yd. Circulate 98 sks to pit. At 2:30 am 11/10/05, tested 13 3/8" casing to 1250# for 30 mins, held OK. Drilled out with 12 1/4" bit.

11/15/05...TD'ed 12 1/4" hole @ 3115'. Ran 3115' 9 3/8" 40# L80 & J55 LT&C Csg. Cemented with 6 sks GW27 frac gel followed with 180 sks Class H Thixsad with additives. Mixed @ 14.6 /g w/ 1.52 yd. Followed with 800 sks (35:65:6) BJ Lite 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. Circulate 120 sks to pit. At 5:30 pm 11/15/05, tested 9 3/8" casing to 1500# for 30 mins, held OK. Charts and schematic attached. Drilled out with 8 3/4" bit.

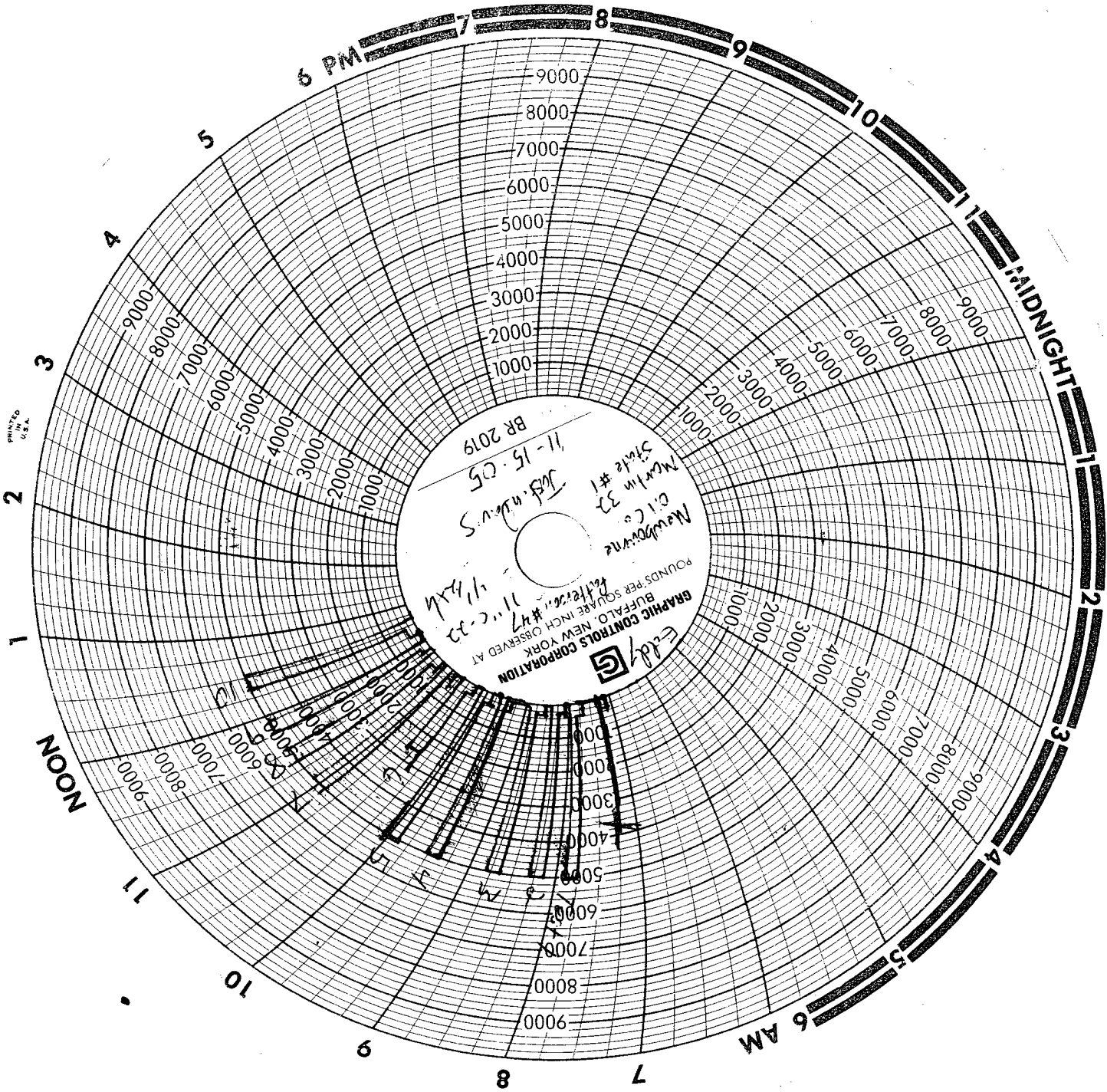
I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Kristi Green TITLE Hobbs Regulatory DATE 11/16/05

Type or print name Kristi Green Telephone No. 505-393-5905

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE NOV 22 2005  
 Conditions of approval, if any:

**FOR RECORDS ONLY**



PRINTED  
U.S.A.

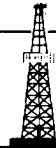
BR 2019  
11-15-C5  
J.F. M.B.V.S.  
State #1  
Newtown C.I.C.  
11-C-22  
11/4/11  
11/4/11



GRAPHIC CONTROLS CORPORATION  
BUFFALO, NEW YORK  
FOUNDED 1888

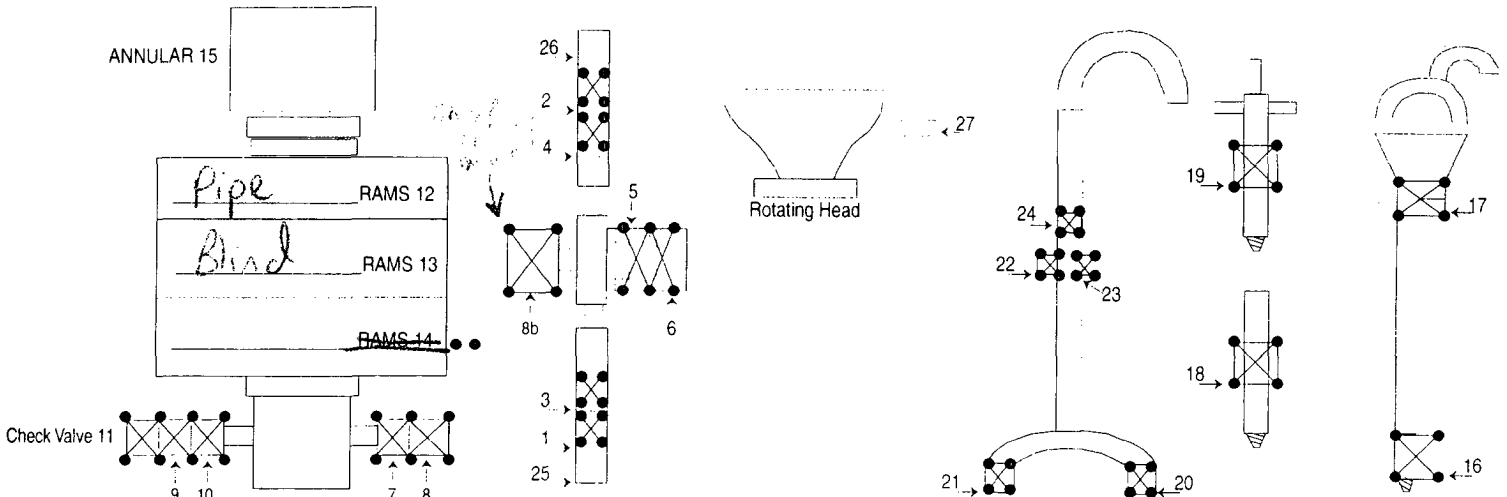
# MAN WELDING SERVICES, INC.

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



INVOICE  
 No B 4076

Company Newbourne Oil Co. Date 11-15-05 Start Time 6:30 am pm  
 Lease Martin 32 State, #1 County Eddy State NM  
 Company Man Wesley Nasett  
 Wellhead Vender \_\_\_\_\_ Tester Justin Davis  
 Drlg. Contractor Fatterson Rig # 47  
 Tool Pusher Sandy Bass  
 Plug Type C-22 Plug Size 1 1/2" Drill Pipe Size 1 1/2"  
 Casing Valve Opened Yes Check Valve Open Yes



TEST #	ITEMS TESTED	TEST LENGTH	LOW PSI	HIGH PSI	REMARKS
1	25, 26, 6, 9, 13	10 / 5	250	5000	* Had leaks on Valve Flange,
2	1, 2, 5, 9, 13	10 / 5	250	5000	4" Valve Flanges
3	3, 4, 5, 8b, 9, 12	10 / 5	250	5000	
4	8, 10, 12	10 / 5	250	5000	
5	7, 11, 12	10 / 5	250	5000	
6	7, 11, 15	10 / 5	250	2500	
7	18	10 / 5	250	5000	
8	16	10 / 5	250	5000	
9	17	10 / 5	250	5000	
10	19	10 / 5	250	5000	
					# 8 is 110R Valve
					# 25 is Super choke

8 HR @ \$700.00  
 HR @  
 Mileage 130 @ \$130.00

SUB TOTAL \$1030.00  
 TAX \$55.36  
 TOTAL \$1085.36

# MAN WELDING SERVICES, INC

Company Newbourne Oil Co. Date 11-15-05  
Lease Martin 32 State #1 County Eddy  
Drilling Contractor Patterson #46 Plug & Drill Pipe Size 11" C 22 11/16"

## 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}
- Open bleed line to the tank slowly. (gauge needle will drop at the lowest bottle pressure)
- Close bleed line. Barely bump electric pump and see what pressure the needle jumps up to.
- Record pressure drop 1050 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 bleed 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 1:43. 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}