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

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

Form C-103
May 27, 2004

WELL API NO.
30-015-29729

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

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
Fairchild 13 SWD

1. Type of Well: Oil Well ☐ Gas Well ☐ Other SWD ☒

8. Well Number
1

2. Name of Operator
Mewbourne Oil Company

9. OGRID Number
14744

3. Address of Operator
PO Box 5270 Hobbs, NM 88240

10. Pool name or Wildcat
SWD; Canyon 96184

4. Well Location
Unit Letter M : 660 feet from the S line and 660 feet from the W line
Section 13 Township 19S Range 25E NMPM Eddy County

11. Elevation *(Show whether DR, RKB, RT, GR, etc.)*
3414' GL

Pit or Below-grade Tank Application ☐ or Closure ☐

Pit type Depth to Groundwater Distance from nearest fresh water well Distance from nearest surface water

Pit Liner Thickness: mil Below-Grade Tank: Volume bbls; Construction Material

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	P AND A ☐
PULL OR ALTER CASING ☐	MULTIPLE COMPL ☐	CASING/CEMENT JOB ☒	
OTHER:		OTHER:	

13. 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 recompletion.

R-13412

07/25/11 MI drilling rig. NU BOP & test to 1500#. Drilled out plugs from 106' to 199', from 1150' to 1267', from 2515 to 2583', from 5969' to 6175', from 6707 to 6783'. Washed from 7150' to TD @ 8223' while conditioning the hole.

07/30/11 Ran 7865' 7" 26# J55 LT&C csg. Set ECP @ 7860'. Dropped bomb & opened DV tool @ 7835'. Cemented 1st stage with 50 sacks BJ Lite Class H w/additives. Mixed @ 11.5 /g w/2.36 yd. Tail with 400 sks Class H w/additives. Mixed @ 15.6 /g w/1.20 yd. Plug down @ 9:45 pm 07/30/11 & landed w/1000#. Dropped bomb & opened upper DV tool @ 5689' w/740#. Circ 28 sks cmt to pit. Cemented 2nd stage w/550 sks BJ Lite Class C w/additives. Mixed @ 12.5#/g w/2.02 yd. Tail with 100 sks Class C neat. Mixed @ 14.8 /g w/1.32 yd. Plug down @ 7:00 A.M. 07/31/11. Closed DV tool w/3100#. Circ 80 sks cmt to pit. At 7:00 AM on 07/31/11, tested csg to 3100# for 30 minutes, held OK. Set wellhead slips w/65k#. Tested tbg spool pack-off to 2000#.

07/31/11...Released rig at 5:00 P.M.

RECEIVED
AUG 8 2011
NMOCD ARTESIA

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

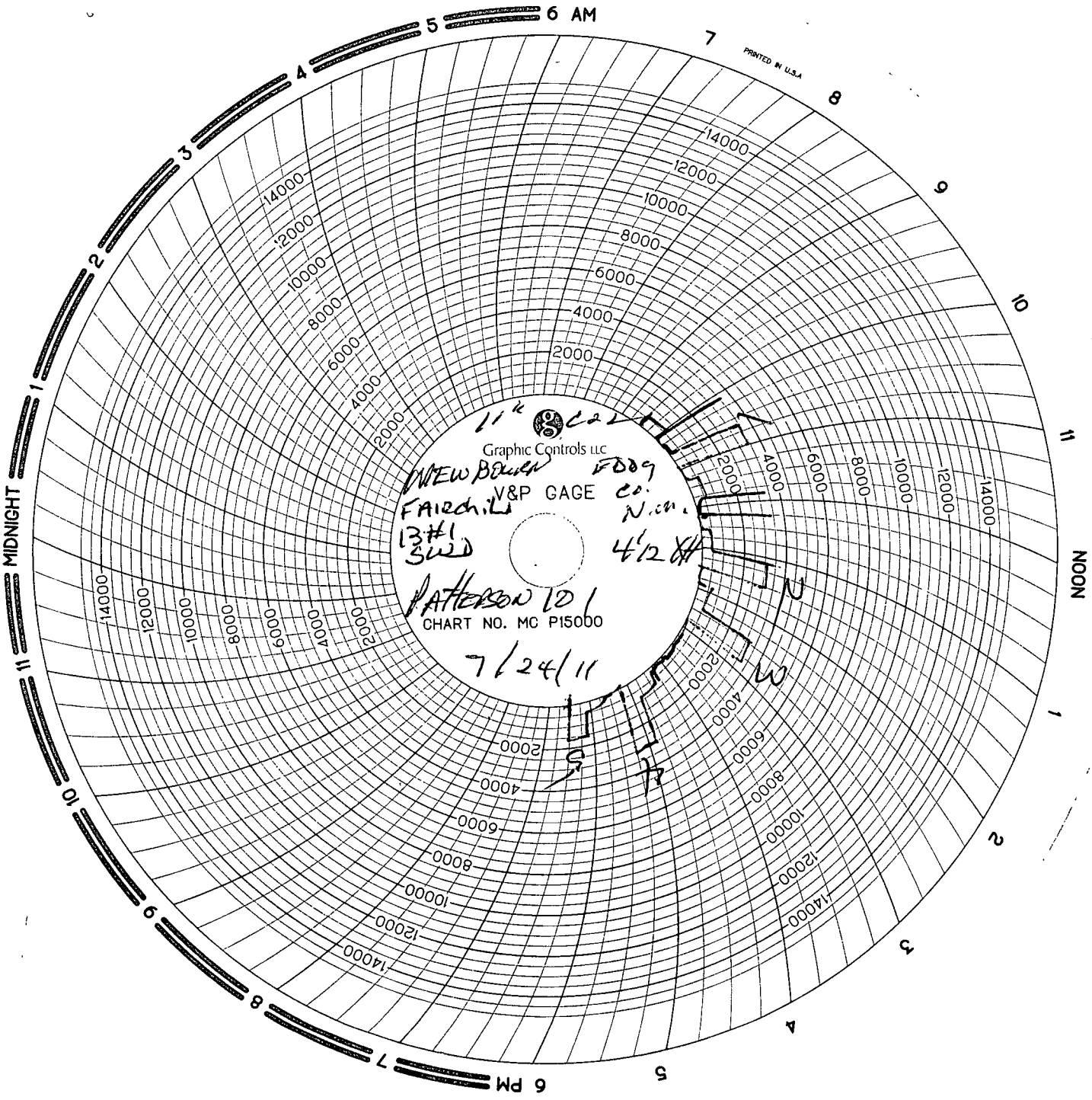
SIGNATURE Jackie Lathan TITLE Hobbs Regulatory DATE 08/04/11

Type or print name Jackie Lathan E-mail address: jlathan@mewbourne.com Telephone No. 575-393-5905

For State Use Only

APPROVED BY: Richard Inge TITLE Compliance Officer DATE 8/17/11

Conditions of Approval (if any):

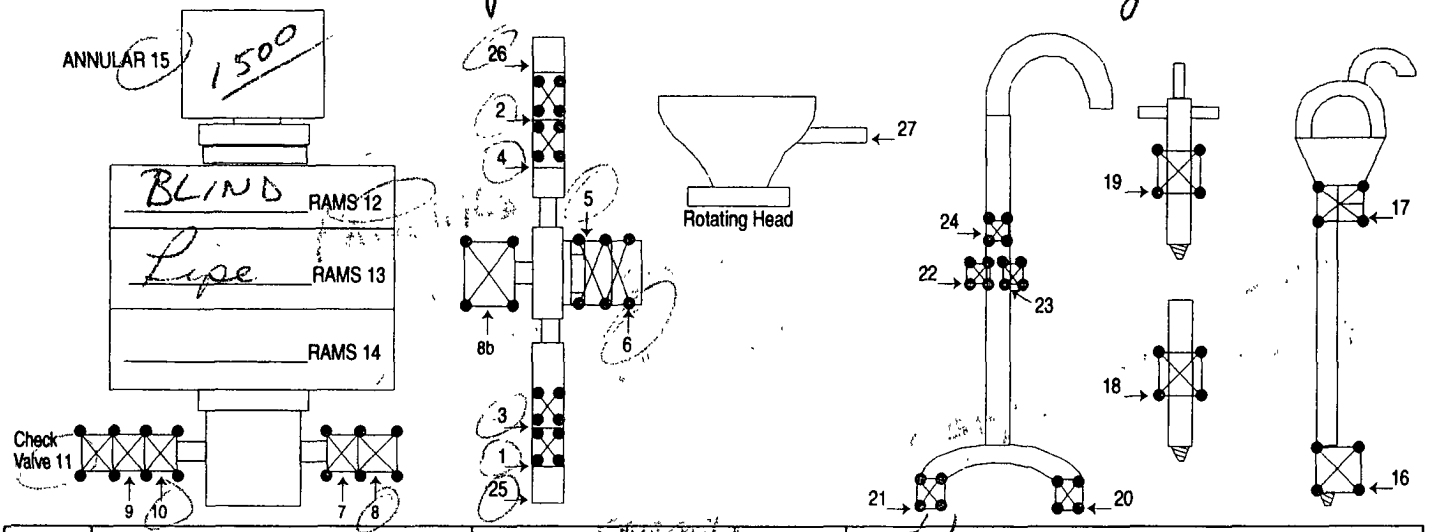

6 AM
NOON
6 PM
MIDNIGHT
PRINTED IN U.S.A.
Graphic Controls LLC
V&P GAGE
CHART NO. MC P15000
14000
12000
10000
8000
6000
4000
2000

MAN WELDING SERVICES

WELDING • BOP TESTING
NIPPLE UP SERVICE • BOP LIFTS • TANDEM
MUD AND GAS SEPARATORS
Lovington, NM • 575-396-4540

INVOICE
B 12985

Company MEWBOURN Date 7/24/11 Start Time 7:00 ☒ am ☐ pm
Lease FAIRCHILD 13 #1 SWD County EDDY State N.M.
Company Man JOSH
Wellhead Vendor Tester KENNY KIRKPATRICK
Drlg. Contractor PATTERSON Rig # 101
Tool Pusher
Plug Type C-22 Plug Size 11" Drill Pipe Size 4½ XH
Casing Valve Opened yes Check Valve Open yes



TEST #	ITEMS TESTED	TEST LENGTH	LOW PSI	HIGH PSI	REMARKS
1	10, 1, 2, 6, 12	10/10	250	3000	Pipe Ram Door N#S, Hammers
2	11, 3, 4, 5, 12	10/10	250	3000	Kill Line 2" Flange UP TESTED
3	10, 12, 25, 26, 5	10/10	250	3000	Choke Line Flange OK
4	10, 13, 8	10/10	250	3000	Spool Above Wellhead
5	10, 15, 8	10/10	250	1500	TEST 2 BLEW DOOR GASKET
					North Side Pipe Rams,
					R & R Door Gasket
					R & R Door Gasket South Side

Josh 7-24-11

8 HR @ 1150.00 1150.00
HR @
Mileage 180 @ 1.00 180.00
1330.00

SUB TOTAL 1330.00
TAX 73.15
TOTAL 1403.15

MAN WELDING SERVICES, INC

Company MEWBOURNE Date 7/24/11

Lease FAIRCHILD 13 #1 SWD County EDDY CO. N.M.

Drilling Contractor PATTERSON 101 Plug & Drill Pipe Size 11" 22 4½ XH

Accumulator Function Test - OO&GO#2

To Check - USABLE FLUID IN THE NITROGEN BOTTLES (III.A.2.c.i. or ii or iii)

17" FLUID * 5.8 = 99 gal

- 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)**

14 x 36 x 96 = 210 gal / 36" = 5.8 gal/in

1. Open HCR Valve. (If applicable)
2. Close annular. 1 - 80 gal sphere = 40 gal
3. Close **all** pipe rams. + 99 = 139 gal usable fluid
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** 1600 **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** 900 **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** 1:15 **. 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)