

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
May 27, 2004



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

WELL API NO. 30-015-30233
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. B-6570
7. Lease Name or Unit Agreement Name Pavo 2 State Com
8. Well Number 2
9. OGRID Number 14744
10. Pool name or Wildcat Sand Tank Morrow

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.)	
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other	
2. Name of Operator Mewbourne Oil Company	
3. Address of Operator PO Box 5270 Hobbs, NM 88240	
4. Well Location Unit Letter <u>F</u> : <u>1650</u> feet from the <u>N</u> line and <u>1650</u> feet from the <u>W</u> line Section <u>2</u> Township <u>18S</u> Range <u>29E</u> NMPM <u>Eddy</u> County	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3512' GL	
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>	
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:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐

OTHER:

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☒

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.

04/04/08 MI & Rig up Patterson/UTI #41. At 12:30 am on 04/04/08, Tested BOPE to 5000# & annular to 2500#. Charts and schematic attached. Re-entered & drilled out cmt plugs with 7 7/8" bit.

04/10/08 TD'ed 7 7/8" hole @ 11260'. Ran 11260' 4 1/2" 11.6# HCP110 LT&C Csg. Cemented with 1250 sks BJ Lite Class "H" (35:65:6) with additives. Mixed @ 12.5 #/g w/ 2.05 yd. Tail with 450 sks Class "H" w/additives. Mixed @ 15.1 #/g w/ 1.28 yd. At 12:30 am 04/11/08, tested 4 1/2" casing to 3000# for 30 minutes, held OK.

04/11/08...Released rig at 7:00 am 04/11/08.

04/16/08...Ran CBL, CCL & GR. Found TOC at 400'.

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 04/18/08

Type or print name Jackie Lathan

E-mail address:

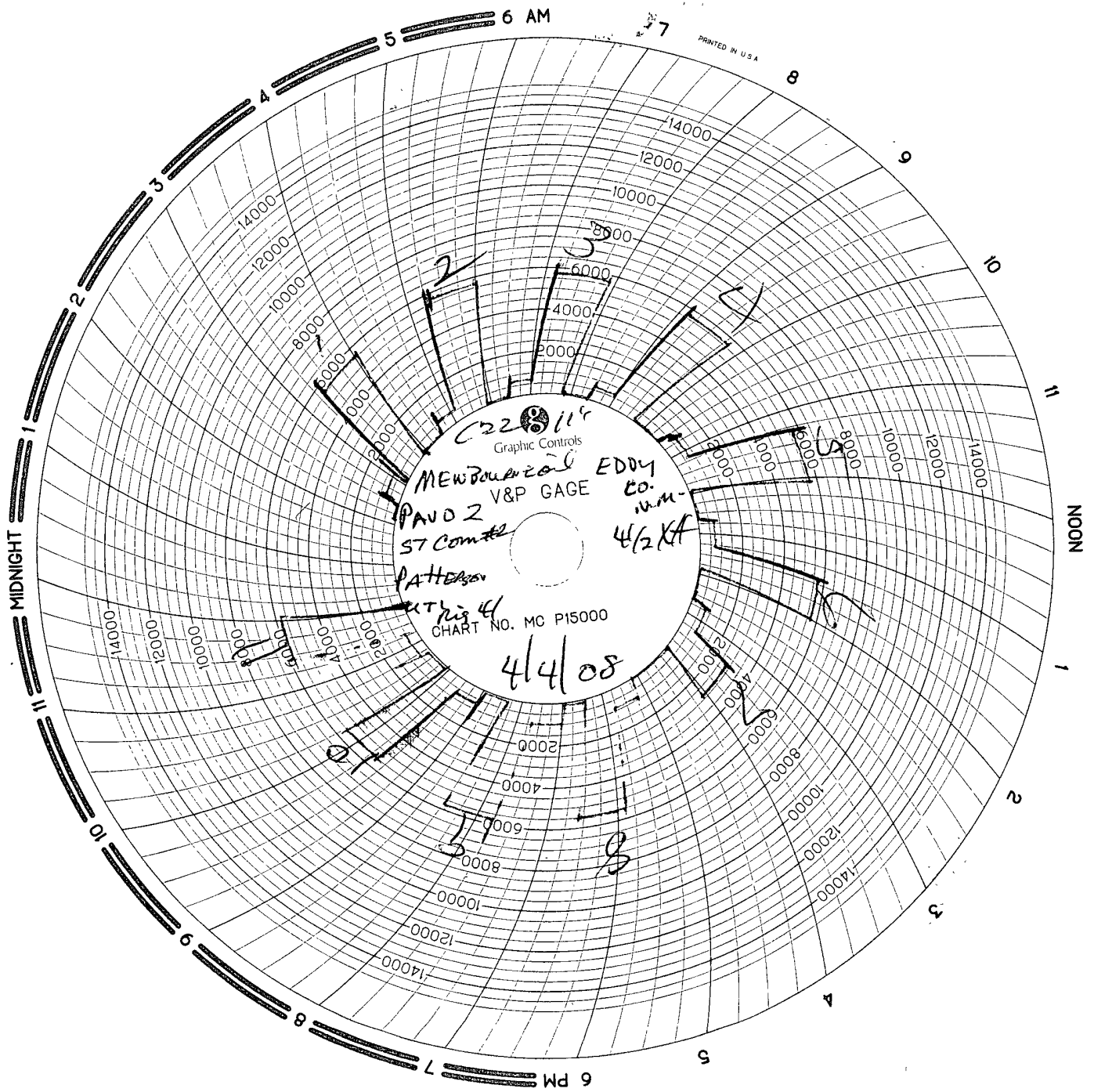
Telephone No. 505-393-5905

For State Use Only

APPROVED BY: _____ TITLE _____ DATE _____

Conditions of Approval (if any):

Accepted for record - NMOCD





MAN WELDING SERVICES

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

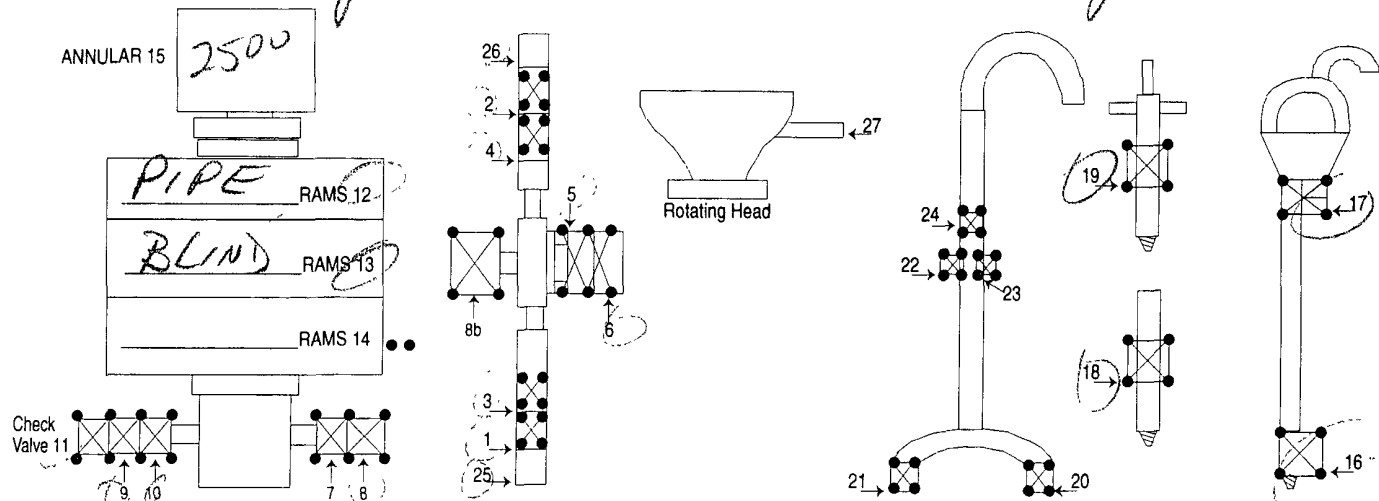
Grand Junction, CO
970-241-4540

Lovington, NM
575-396-4540

INVOICE

B 8559

Company MEMORABLE Date 04/04/08 Start Time 12:00 ☐ am ☒ pm
Lease PAVO 2 ST COM #12 County EDDY State N.M.
Company Man PAUL NOSEFF
Wellhead Vendor _____ Tester KENNY KIRKPATRICK
Drig. Contractor PATTERSON LETI Rig # 41
Tool Pusher DAVID
Plug Type C-22 Plug Size 11 Drill Pipe Size 4 1/2 NPT
Casing Valve Opened yes Check Valve Open yes



TEST #	ITEMS TESTED	TEST LENGTH	LOW PSI	HIGH PSI	REMARKS
1	9, 13, 2, 3, 6	3/10	250	5000	<i>Good Work Good Test Thank you</i>
2	10, 1, 3, 5, 13	3/10	250	5000	
3	10, 4, 5, 25, 13	3/10	250	5000	
4	10, 2, 26, 3, 5	3/10	250	5000	
5	12, 11, 8	3/10	250	5000	
6	12, 11, 7	3/10	250	5000	
7	11, 15, 7	3/10	250	2500	
8	11, 8	3/10	250	5000	
9	14	3/10	250	5000	
10	17	3/10	250	5000	
11	19	3/10	250	5000	
					<i>[Signature]</i>

8 HR @ 1000 ⁰⁰

1000 ⁰⁰

HR @

Mileage 100 @ 10 ⁰⁰

MASTER PRINTERS 575 396 3661

1000 ⁰⁰
1100 ⁰⁰

SUB TOTAL 1100 ⁰⁰

TAX 59 ¹²

TOTAL 1159 ¹²

MAN WELDING SERVICES, INC

Company MEUBOURNE Date 4/4/08
Lease PAVO 251 Com #2 County EDOG Co. N.M.
Drilling Contractor PATTERSON UTIL Rigs Plug & Drill Pipe Size C-22, 11", 4 1/2 HT

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 1700 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.
- ✓ 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 1:20. 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}