

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. 30-025-38247
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. E2446
7. Lease Name or Unit Agreement Name Quail Hollow 20 State
8. Well Number 1
9. OGRID Number 14744
10. Pool name or Wildcat Osudo: Morrow 82120

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 ☐ Gas Well ☒ Other	
2. Name of Operator Mewbourne Oil Company	
3. Address of Operator PO Box 5270 Hobbs, NM 88240	
4. Well Location Unit Letter <u>J</u> : <u>1980</u> feet from the <u>S</u> line and <u>1980</u> feet from the <u>E</u> line Section <u>20</u> Township <u>21S</u> Range <u>35E</u> NMPM Lea County	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3630' 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:

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.

BOP chart and schematic was not attached to sundry dated 06/15/07.

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 NMOC guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Kristi Green TITLE Hobbs Regulatory DATE 07/01/07

Type or print name Kristi Green

E-mail address:

Telephone No. 505-393-5905

For State Use Only

FOR RECORDS ONLY

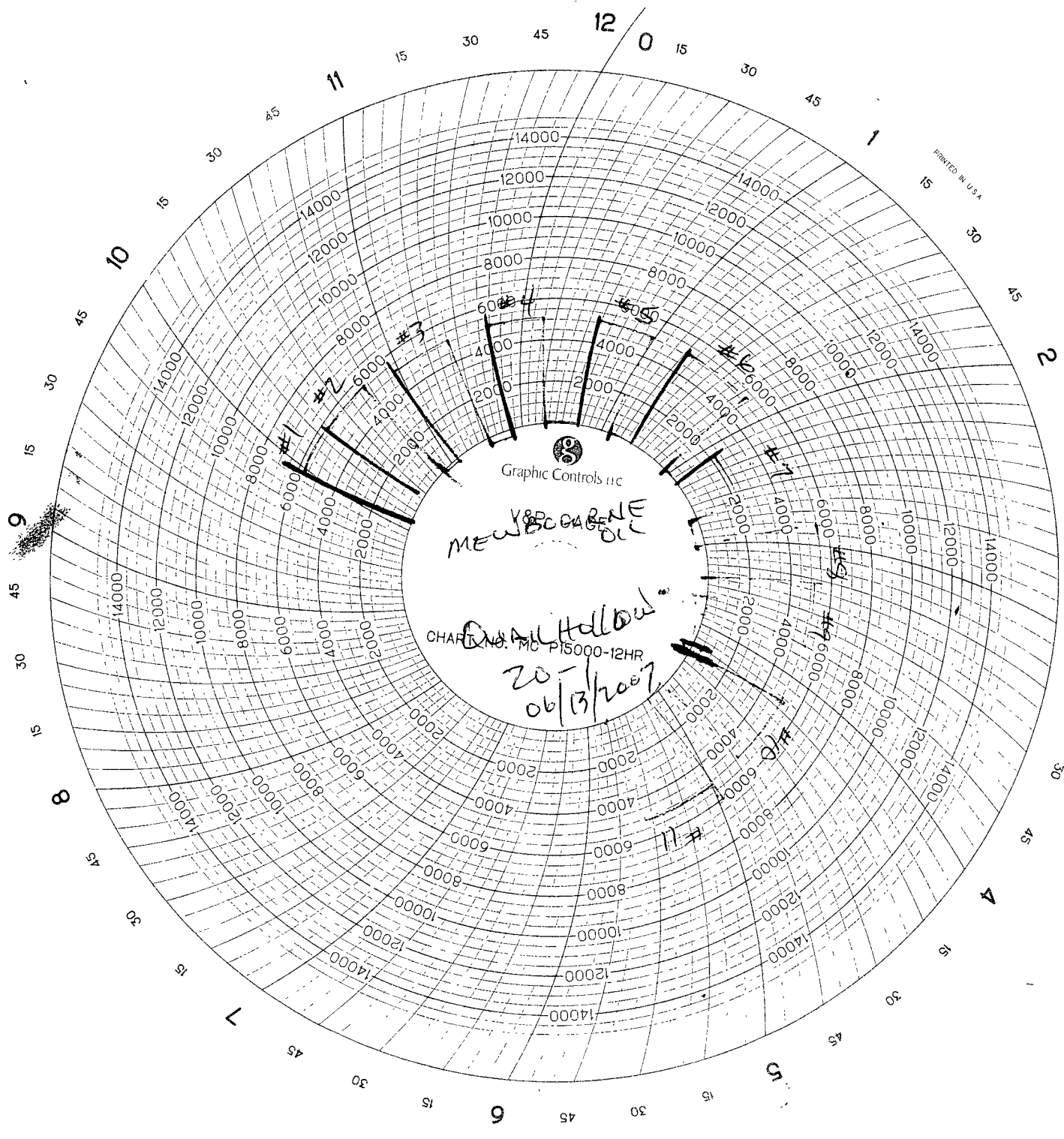
APPROVED BY: _____ TITLE _____ DATE JUL 1 8 2007

Conditions of Approval (if any):

PRINTED IN U.S.A.

Graphic Controls Inc

V85
MEWES
CHART NO. MC P15000-12HR
20-
06/13/2007



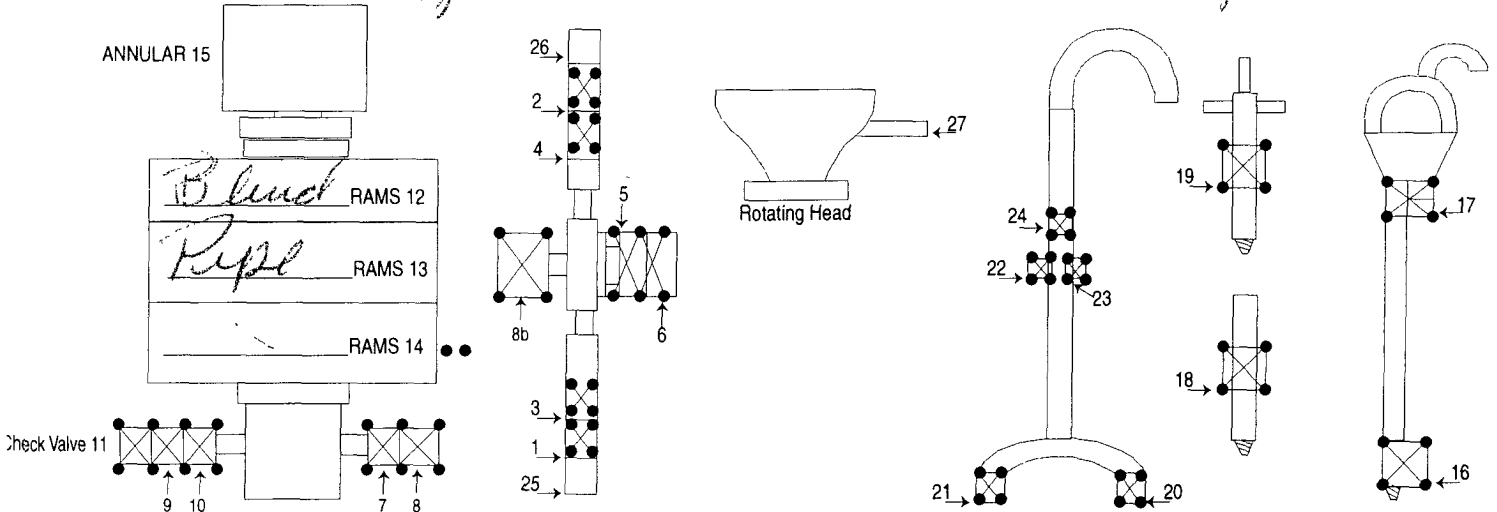
MAN WELDING SERVICES, INC.

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



INVOICE
B 6951

Company Newbourne Oil Co Date 06/13/2007 Start Time 7:30 ☐ am ☐ pm
Lease Guail Hollow 20 Jk #1 County Lea State N.M.
Company Man Paul Threlk
Wellhead Vendor _____ Tester Robert W. Williamson
Drig. Contractor David Berregman Rig # 111
Tool Pusher David Berregman
Plug Type C-22 Plug Size 1 1/2" Drill Pipe Size 4 1/2" X 1"
Casing Valve Opened yes Check Valve Open yes



TEST #	ITEMS TESTED	TEST LENGTH	LOW PSI	HIGH PSI	REMARKS
1	12, 15, 26, 6, & 9	10 min	X	5000	
2	12, 1, 2, 5, & 10	10 min	X	5000	
3	12, 3, 4, 5, & 11	10 min	X	5000	
4	13, 8b, & 11	10 min	X	5000	
5	13, 8, & 11	10 min	X	5000	
6	13, 7, & 11	10 min	X	5000	
7	15, 7, & 11 (annular)	10 min	X	2500	
8	18	10 min	X	5000	
9	16	10 min	X	5000	
10	17	10 min	X	5000	
11	19	10 min	X	5000	
		10 min	X	5000	
					* 20 min plug & 10 min tested
					held at 5000 & 10 min
					on location w.

8 HR@ \$110.00
2 HR@ \$100.00
Mileage 116 mi @ \$15.00 = \$1740.00

SUB TOTAL 1310.00
TAX 73
TOTAL 1383

MAN WELDING SERVICES, INC

Company Macgurne Oil Date 06-22-07
Lease Gravel Hollow 20 St. #1 County Leake
Drilling Contractor Interser Plug & Drill Pipe Size 11" 4 1/2" X 0

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}
- 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** 1150 **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 min 11 sec **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}