

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.
30-015-33382

5. Indicate Type of Lease
STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name
Justice Federal Com

8. Well Number
2

9. OGRID Number
14744

10. Pool name or Wildcat
Undes Burton Flat: Morrow 73280

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 Lot 14 : 3300 feet from the South line and 1650 feet from the West line
Section 1 Township 21S Range 27E NMPM Eddy County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3194' 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.

10/28/04...MI & spud 26" hole. TD'd hole @ 436'. Ran 436' 20" 94# J55 BT&C csg. Cemented with 550 sks BJ Lite C with additives. Mixed @ 12.5 #/g w/ 1.98 yd. Tailed with 200 sks Class C with 2% CaCl2. Mixed @ 14.8 #/g w/ 1.34 yd. Did not circulate cement. WOC 18 hrs. Found TOC at 39' FS. At 1:15 am 10/29/04, test BOPE and 20" casing to 1000# for 30 minutes as required. Dilled out with 17 1/2" bit.

11/03/04...TD'ed 17 1/2" hole @ 1200'. Ran 1200' 13 3/8" 48# H40 ST&C Csg. Cemented with 600 sks 35:65 Poz "C" with additives. Mixed @ 12.5 /g w/ 2.04 yd. Tail with 400 sks Class "C" with 2% CaCl2. Mixed @ 14.8 #/g w/ 1.34 yd. Circ 72 sks to pit. WOC 18 hrs. At 8:30 am 11/04/04, test BOPE and 13 3/8" casing to 2000# for 30 minutes as required. Drilled out with 12 1/4" bit.

11/07/04...TD'ed 12 1/4" hole @ 2812'. Ran 2812' 9 5/8" 40# H40/K55 LT&C Csg. Cemented with 300 sks Thixad Class "H" with additives. Mixed @ 14.6 /g w/ 1.51 yd. Followed with 650 sks BJ Lite "C" with additives. Mixed @ 12.5 #/g w/ 2.04 yd. Tail with 400 sks Class "C" with 1% CaCl2. Mixed @ 14.8 #/g w/ 1.34 yd. Circ 120 sks to pit. WOC 18 hrs. At 5:00 pm 11/07/04, test BOPE to 5000#, annular to 2500# and casing to 1500# as required. All equipment passed. 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. 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 Kristi Green TITLE Hobbs Regulatory DATE 11/08/04

Type or print name Kristi Green

E-mail address:

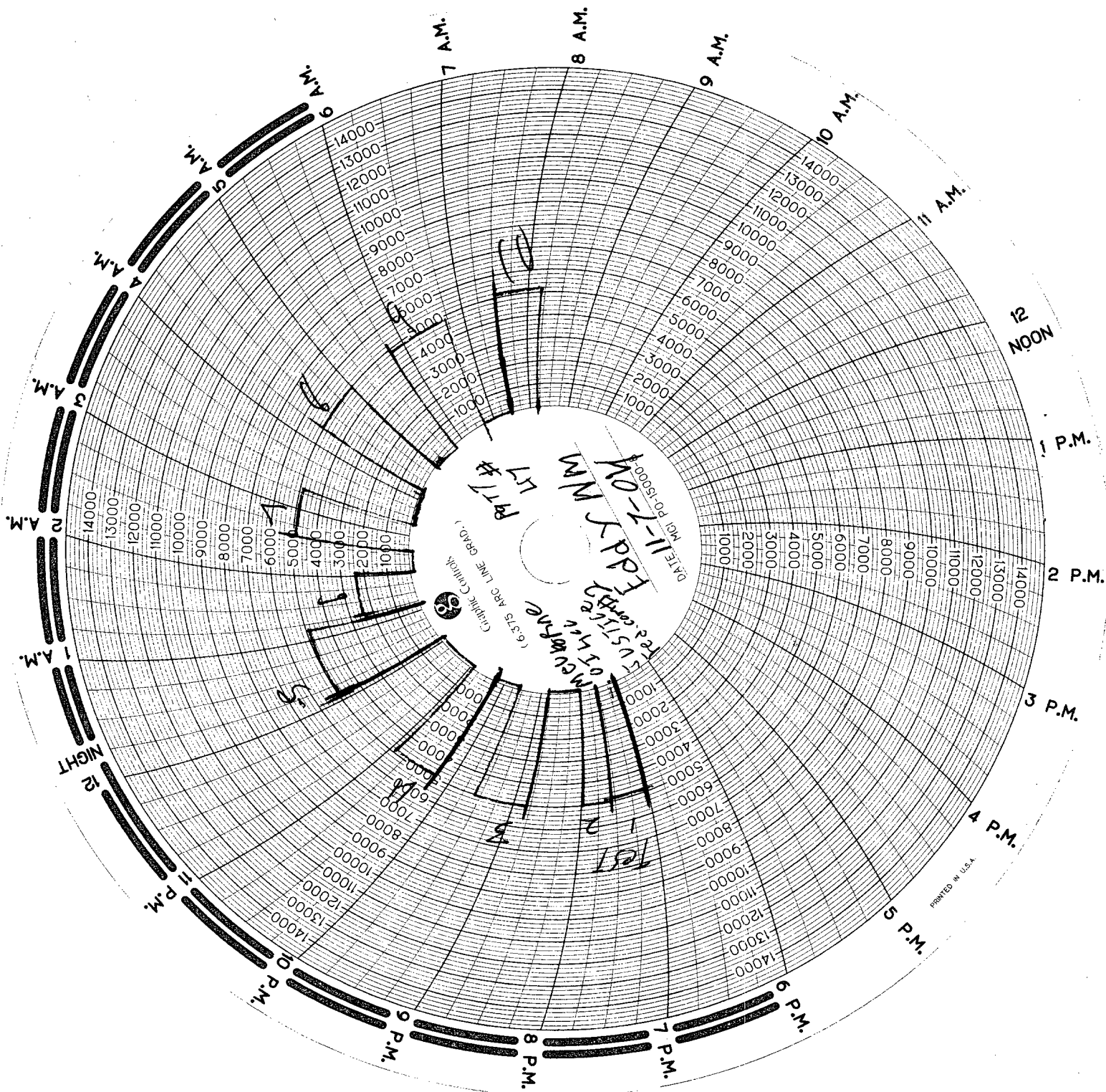
Telephone No. 505-393-5905

For State Use Only

APPROVED BY: FOR RECORDS ONLY TITLE

DATE NOV 19 2004

Conditions of Approval (if any):



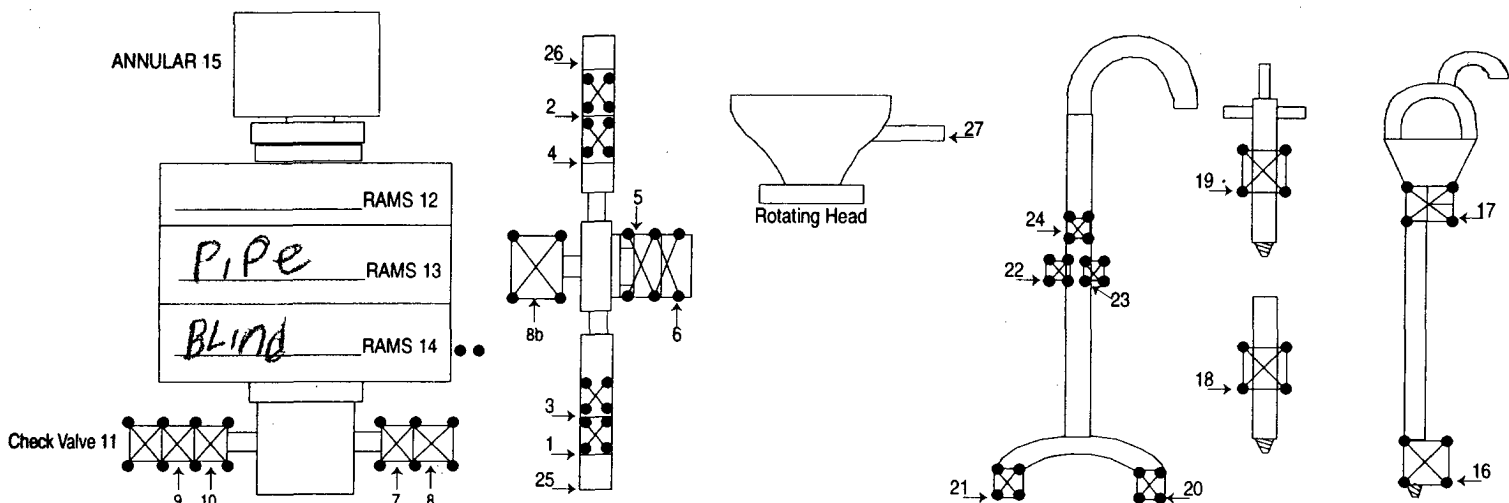
MAN WELDING SERVICES, INC.

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



INVOICE
B 3062

Company meuborne oil co Date 11-7-04 Start Time 12:00 ☐ am ☐ pm
Lease JUSTICE W. CO. #2 County ELLIS State NM
Company Man _____
Wellhead Vender _____ Tester Jake McDougal
Drig. Contractor P944 Rig # 47
Tool Pusher _____
Plug Type C22 Plug Size 11" Drill Pipe Size 4 1/2 X H
Casing Valve Opened yes Check Valve Open yes



TEST #	ITEMS TESTED	TEST LENGTH	LOW PSI	HIGH PSI	REMARKS
1	1, 2, 3, 10, 14	10 min		5000	
2	1, 2, 3, 10, 14	10 min		5000	
3	3, 4, 6, 11, 14	10 min		5000	
4	8, 11, 13	10 min		5000	
5	7, 11, 13	10 min		5000	
6	7, 11, 13	10 min		2500	
7	18	10 min		5000	
8	16	10 min		5000	
9	17	10 min		5000	
10	19	10 min		5000	

8 HR @ 9.00
3 HR @ 18.00
Mileage 107.4 mi @ 1.00

SUB TOTAL 1085
TAX 51.75
TOTAL 1141.75

Accumulator Function Test

TO CHECK THE USABLE FLUID STORED IN THE NITROGEN BOTTLES ON THE ACCUMULATOR (O.S.O. #2 section III.A.2.c.i. or ii or iii)

1. Make sure all rams and annular are open and if applicable HCR is closed.
2. Ensure accumulator is pumped up to working pressure! (Shut off all pumps)
3. Open HCR Valve. (If applicable)
4. Close annular.
5. Close **all** pipe rams.
6. Open one set of the pipe rams to simulate closing the blind ram.
7. If you have a 3 ram stack open the annular to achieve the 50±% safety factor for 5M and greater systems).
8. Accumulator pressure should be 200 psi over **desired** precharge pressure, (Accumulator working pressure {1500 psi = 750 **desired** psi} {2000 and 3000 psi = 1000 **desired** psi}).

9. Record the remaining pressure 2300 psi.

If annular is closed, open it at this time and close HCR.

TO CHECK THE CAPACITY OF THE ACCUMULATOR PUMPS (O.S.O. #2 section III.A.2.f.)

Shut the accumulator bottles or spherical, (isolate them 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 manifold pressure to 200 psi over **desired** precharge pressure! (Accumulator working pressure {1500 psi = 750 **desired** psi} {2000 and 3000 psi = 1000 **desired** psi}).

4. Record elapsed time 22 . (2 minutes or less)

TO CHECK THE PRECHARGE ON BOTTLES OR SPHERICAL (O.S.O. #2 section III.A.2.d.)

1. Open bottles back up to the manifold (pressure should be above the **desired** precharge pressure, {1500 psi = 750 **desired** psi} {2000 and 3000 psi = 1000 **desired** psi}) may need to use pumps to pressure back up.
2. With power to pumps shut off open bleed line to the tank.
3. Watch and record where the pressure drops, (**accumulator** psi).

Record the pressure drop 2300 psi.

If pressure drops below MINIMUM precharge, (Accumulator working pressure {1500 psi = 700 min.} {2000 and 3000psi = 900 psi min.}) each bottle shall be independently checked with a gauge.