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. 30-015-34230	
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 Pecos River 20
1. Type of Well: Oil Well ☐ Gas Well ☒ Other	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 South Carlsbad Morrow

RECEIVED
SEP 2006
OCD - ARTESIA

4. Well Location
Unit Letter P : 868 feet from the S line and 990 feet from the E line
Section 20 Township 22S Range 27E NMPM Eddy County

11. Elevation *(Show whether DR, RKB, RT, GR, etc.)* 3128' 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.

09/07/06...MI & spud 17 ½" hole. TD'd hole @ 415'. Ran 415' 13 ⅜" 48# H40 ST&C csg. Cemented with 200 sks BJ Lite Class C with additives. Mixed @ 12.5 #/g w/ 1.98 yd. Tail with 200 sks Class C with 2% CaCl2. Mixed @ 14.8 #/g w/ 1.34 yd. Circ 68 sks to pit. WOC 18 hrs. At 3:45 pm on 09/08/06, tested BOPE and 13 ⅜" casing to 1250# for 30 minutes, held OK. Drilled out with 12 ¼" bit.

09/13/06...TD'ed 12 ¼" hole @ 2005' (verbally per Bryan Arrant/OCD). Ran 2005' 9 ⅝" 40# N80\J55 LT&C Csg. Cemented with 450 sks (35:65:6) BJ Lite 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. Circ 85 sks to pit. At 12:01 am on 09/15/06, tested 9 ⅝" casing to 1500# for 30 minutes as required. All equipment passed. Charts and schematic attached. Drilled out with 8 ¾" 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 09/20/06

Type or print name Kristi Green E-mail address: Telephone No. 505-393-5905

For State Use Only

APPROVED BY: District II Supervisor TITLE _____ DATE 9/29/06

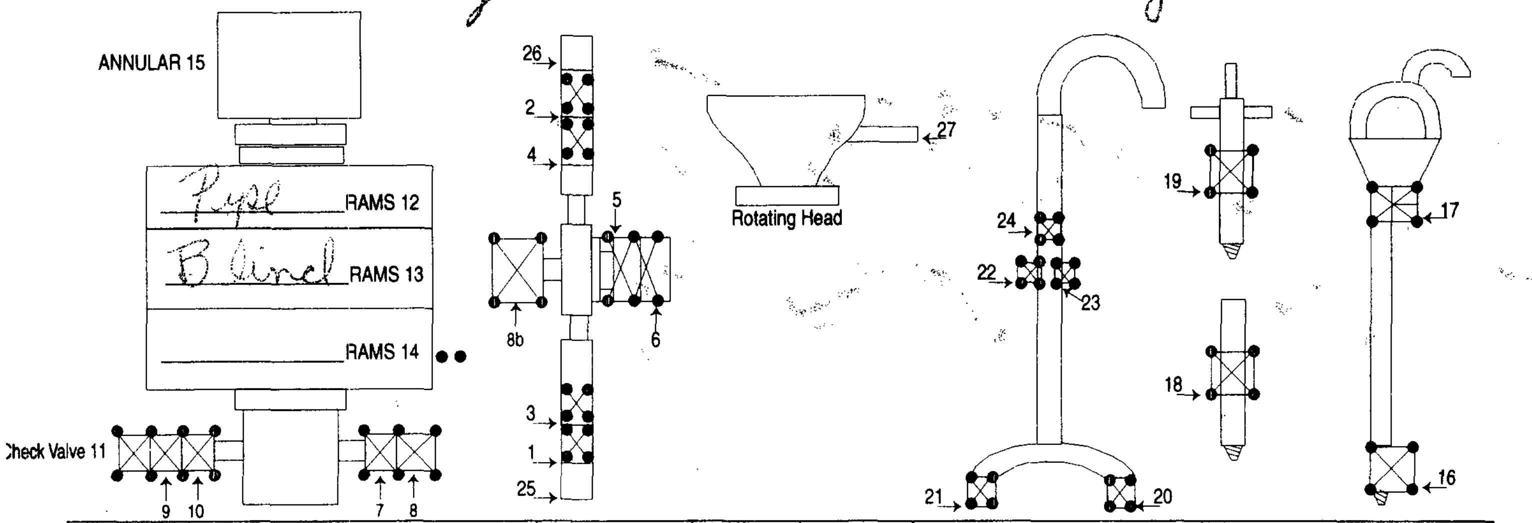
Conditions of Approval (if any):

MIDNIGHT
NOON
6 PM
6 AM
14000
12000
10000
8000
6000
4000
2000
Graphic Controls
PRINTED IN U.S.A.

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

INVOICE
№ B 5246

Company: Mewbourne Oil Co. Date: 09/13/06 Start Time: 4:00 ☐ am ☒ pm
Lease: Pecos River "20" #1 County: Eddy State: N.M.
Company Man: Wesley Noseff
Wellhead Vendor: ____ Tester: Robert W. Williams
Drlg. Contractor: Patterson U.T.I. Rig #: 47
Tool Pusher: Sandy Bass & Bengie Lewis
Plug Type: C-22 Plug Size: 11" Drill Pipe Size: 4½" X O
Casing Valve Opened: yes Check Valve Open: yes



TEST #	ITEMS TESTED	TEST LENGTH	LOW PSI	HIGH PSI	REMARKS
1.	15, 25, 26 & 11	3 min each	X	3000	Do work [illegible] Wesley
2.	15, 2, 5 & 9	"	X	3000	Noseff Test B.O.P.
3.	15 3 4 5 & 10	"	X	3000	Choke Manifold, kelly
4.	12 [illegible]	"	X	3000	Cocks I.B.O.P. & Dart
5.	12 8 & 10	"	X	3000	Valve
6.	13 7 & 10	"	X	1500	Leaks [illegible]
7	12, 7 & 10	"	X	3000	flange [illegible] kill line
8	18	"	X	3000	flange [illegible] flange
9	16	"	X	3000	tightened & held [illegible]
10	17	"	X	3000	[illegible] held
11*	valve 11 did not test & was replaced				[illegible] Check valve
					unless otherwise noted
					everything tested
					held while drawn on
					[illegible]

8 HR@ $100.00
58 HR@ [illegible]
Mileage 176 mi @ $1.00 mi = $176.00

SUB TOTAL $1176.00
TAX 95.46
TOTAL $1271.46

MAN WELDING SERVICES, INC

Company Mewbourne Oil Date 09/13/06

Lease Pecos River "20" #1 County Eddy, N.M.

Drilling Contractor Patterson 47 Plug & Drill Pipe Size 11", 4 1/2 X.O

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** 1650 **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** 31 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}