

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. 30-015-34148
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. E-1717-3
7. Lease Name or Unit Agreement Name Aspen 32 State Com
8. Well Number 1
9. OGRID Number 14744
10. Pool name or Wildcat Empire Morrow 76400

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 J : 1370 feet from the S line and 1609 feet from the E line  
Section 32 Township 17S Range 28E NMPM Eddy County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
3669' 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.

09/21/05...MI & spud 17 1/2" hole. TD'd hole @ 428'. Ran 428' 13 3/8" 48# H40 ST&C csg. Cemented with 200 sks (35:65:6) Poz (Fly Ash) 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/ 1.32 yd. Circ 75 sks to pit. WOC 18 hrs. At 1:00 pm on 09/22/05, tested 13 3/8" casing to 1250# for 30 minutes, held OK. Drilled out with 12 1/4" bit.

09/25/05...TD'ed 12 1/4" hole @ 2660'. Ran 2660' 9 5/8" 40# N80/J55/L80 LT&C Csg. Cemented with 500 sks (35:65:6) BJ Lite Poz (Fly Ash) Class C with additives. Mixed @ 12.5 /g w/ 1.96 yd. Tail with 600 sks Class "C" with 1% CaCl2. Mixed @ 14.8 #/g w/ 1.34 yd. Circ 85 sks to pit. WOC 18 hrs. At 6:00 pm 09/25/05, test BOPE to 5000#, annular to 2500# and 9 5/8" casing to 1800# for 30 minutes 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 09/29/05

Type or print name Kristi Green

E-mail address:

Telephone No. 505-393-5905

For State Use Only

FOR RECORDS ONLY

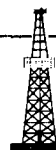
APPROVED BY: \_\_\_\_\_ TITLE \_\_\_\_\_ DATE OCT 03 2005

Conditions of Approval (if any):



# MAN WELDING SERVICES, INC.

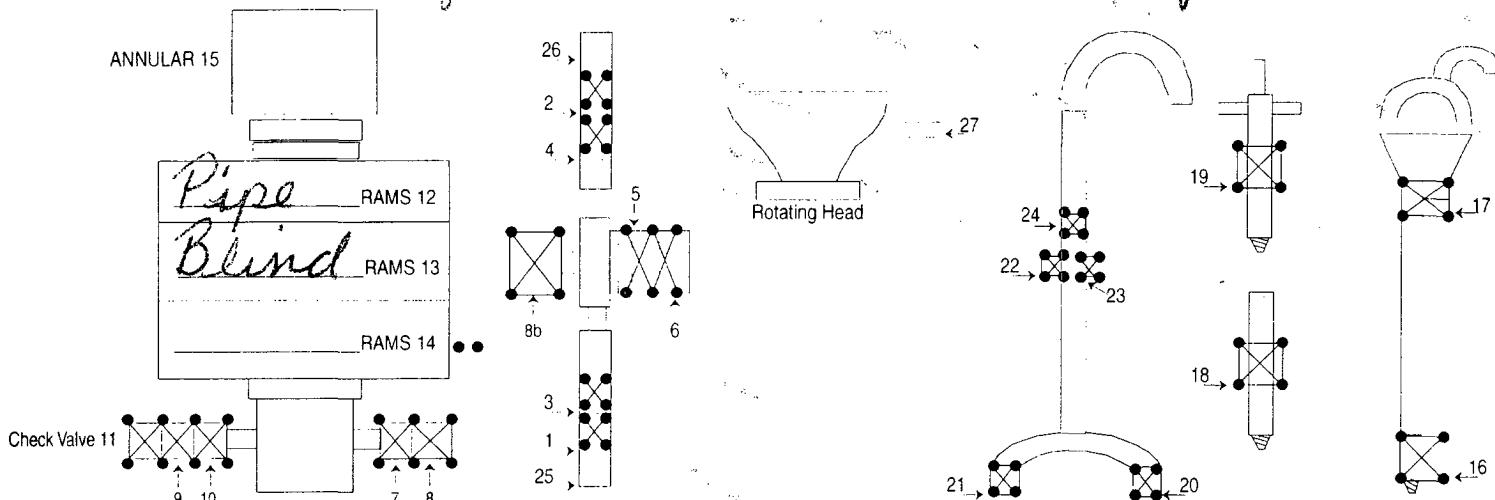
P.O. Box 1541 • Lovington, N.M. 88260  
BUS: 505 396-4540 • FAX: 505 396-0044



INVOICE

№ B 4218

Company Newbourne Oil Co. Date 09/25/05 Start Time 5:30 am pm  
Lease Open 32 St. Com #1 County Eddy State N.M.  
Company Man Paul Noseff  
Wellhead Vender \_\_\_\_\_ Tester Robert W. Williams  
Drig. Contractor Patterson U.T.I. Rig # 41  
Tool Pusher David Berryman  
Plug Type C-22 Plug Size 11" Drill Pipe Size 4 1/2" X.O.  
Casing Valve Opened yes Check Valve Open yes



TEST #	ITEMS TESTED	TEST LENGTH	LOW PSI	HIGH PSI	REMARKS
1	13, 25, 26, 6, 11	10 min		5000	As per Co. Man Paul
2	13, 1, 2, 5, 9	10 "		5000	Noseff Test B.O.P. Choke
3	13, 3, 4, 5, 10	10 "		5000	Manifold Upper & Lower
4	12, 8, 10	10 "		5000	Kelly Cocks, T.S.W.
5	12, 7, 10	10 "		5000	Dart Valves @ 5000 psi
6	15, 7, 10	10 "		2500	for 10 min. Annular 2500
7	18	10 "		5000	psi for 10 min
8	16	10 "		5000	
9	17	10 "		5000	
10	19	10 "		5000	Leak: Inside Choke flange, Head flange tightened & held

8 \$900.00  
HR@ XX  
Mileage @ \_\_\_\_\_

SUB TOTAL \$900.00  
TAX 48.38  
TOTAL 948.38

# MAN WELDING SERVICES, INC

Company Newbourn Oil Date 09/25/05  
Lease Aspen 32 St. Com. #1 County Eddy, N.M.  
Drilling Contractor Patterson 41 Plug & Drill Pipe Size 11", 4 1/2" X 0

## Accumulator Function Test - OO&GO#2

**To Check - USABLE FLUID IN THE NITROGEN BOTLES** (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** 2500 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.

RECEIVED

QCT-0-3 2005

000-AM189A

**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** less than 37 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}