

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

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	7. Lease Name or Unit Agreement Name Pearl 26
2. Name of Operator Mewbourne Oil Company	8. Well Number 3
3. Address of Operator PO Box 5270 Hobbs, NM 88241	9. OGRID Number 14744
4. Well Location Unit Letter <u>O</u> : <u>760</u> feet from the <u>South</u> line and <u>1650</u> feet from the <u>E</u> line Section <u>26</u> Township <u>19S</u> Range <u>35E</u> NMPM Lea County	10. Pool name or Wildcat Pearl: Barnett North (Gas)
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3691' 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.

09/11/08...MI & spud 17 1/2" hole. TD hole at 536'. Ran 536' 13 3/8" 48# H40 ST&C csg. Cemented with 100 sks BJ Lite Class C (35:65:6) with additives. Mixed @ 12.5 #/g w/ 1.98 yd. Tail with 400 sks Class C with 2% CaCl2. Mixed @ 14.8 #/g w/ 1.34 yd. Circ 108 sks to pit. WOC 18 hrs. At 10:30 pm on 09/12/08, tested 13 3/8" casing to 1500# for 30 minutes, held OK. Drilled out with 12 1/4" bit.

09/21/07..TD 12 1/4" hole. Ran 3605' 9 5/8" 40# N80/J55 LT&C Csg. Cemented with 800 sks BJ Lite Class C (35:65:6) with additives. Mixed @ 12.5 #/g w/ 2.05 yd. Tail w/400 sks Class C. Mixed @ 14.8 #/g w/ 1.34 yd. Plug down @ 8:00 09/20/08. Circ 124 sks to pit. WOC 18 hrs. Test BOPE to 5000# & annular to 2500#. At 1:30 pm on 09/22/08, tested casing to 1500# for 30 minutes, held OK. Test csg shoe to 12.5 MWE. 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 Jackie Lathan TITLE Hobbs Regulatory DATE 09/25/08

Type or print name Jackie Lathan E-mail address: jlathan@mewbourne.com Telephone No. 505-393-5905

For State Use Only

APPROVED BY: [Signature] TITLE PETROLEUM ENGINEER DATE OCT 03 2008
Conditions of Approval (if any):



MAN
WELDING SERVICES

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

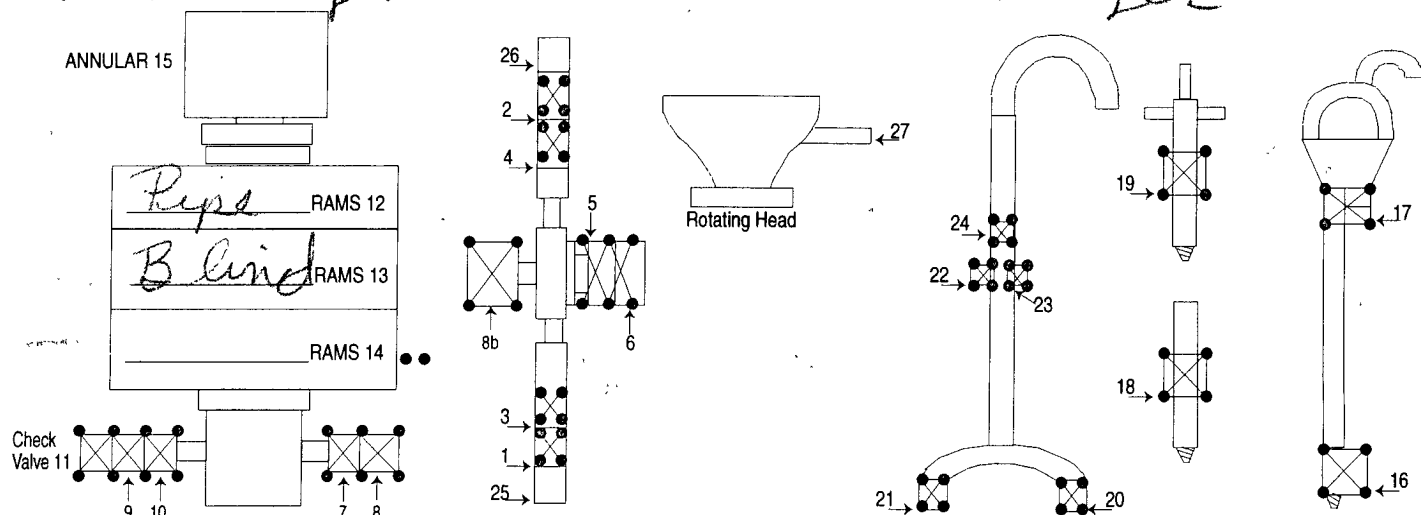
Grand Junction, CO
970-241-4540

Lovington, NM
575-396-4540

INVOICE

B 9383

Company Newbourn Oil Date 09/21/08 Start Time 4:30 ☐ am ☐ pm
Lease Pearl 26 #3 County Lea State NM
Company Man Paul Noseff
Wellhead Vendor _____ Tester Robert W Williams
Drig. Contractor Patterson UTI Rig # 41
Tool Pusher Steve Smith
Plug Size 11" Drill Pipe Size 4 1/2" X 0
Casing Valve Opened yes Check Valve Open yes



TEST #	ITEMS TESTED	TEST LENGTH	LOW PSI	HIGH PSI	REMARKS
1	13, 25, 26, 6, 9	5 min	/	5000	Leak! Replaced Ring
2	13, 1, 2, 5, 10	"	/	5000	gasket (well head)
3	13, 3, 4, 5, 11	"	/	5000	Replaced HCR
4	12, 8, 10, 11	"	/	5000	T.T.W did not test
5	12, 7, 11	"	/	5000	wouldnt close! so
6	15, 7, 11 (annular)	"	/	2500	be replaced w/ charled
7	12, 8, 11	"	/	5000	Value
8	12, 8, 11	"	/	5000	
9	14	"	/	5000	
10	17	"	/	5000	
11	17	"	/	5000	

HR@ 8 ~ \$120000

HR@ 16 ~ \$140000

Mileage @ 11 ~ \$9900

MASTER PRINTERS 575 396 3661

SUB TOTAL 2899.00

TAX 155.82

TOTAL 3054.82

MAN WELDING SERVICES, INC

Company Mentmore Oil Date 09/21/08
Lease Pearl 26#3 County Lee
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 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** 1350 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** 1050 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** 1:39. **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}

