

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

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 30-025-37779
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. B1481
7. Lease Name or Unit Agreement Name Eunice Southwest 8 State Com
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 K : 1400 feet from the S line and 1650 feet from the W line
Section 8 Township 21S Range 35E NMPM Lea County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3651' 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.

08/07/06...MI & spud 17 1/2" hole. TD'd hole @ 885'. Ran 885' 13 3/8" 48# H40 ST&C csg. Cemented with 400 sks BJ Lite Class 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 90 sks to pit. WOC 18 hrs. At 3:00 pm on 08/09/06, tested 13 3/8" casing to 1250# for 30 minutes, held OK. Drilled out with 12 1/4" bit.

08/22/06...TD'ed 12 1/4" hole @ 5300'. Ran 5300' 9 3/8" 40# K55/J55 LT&C Csg. Cemented with 1st stage w/400 sks BJ Lite C with additives. Mixed @ 12.5 #/g w/ 1.96 yd. Tail with 400 sks Class C neat. Mixed @ 14.8 #/g w/ 1.32 yd. Inflate ECP and open DV tool with 722#. Circ 100 sks off DV Tool. Cmt 2nd stage w/1300 sks 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 20 sks to pit. Closed DV tool w/2652#. WOC 18 hrs. Tested BOPE to 5000# and annular to 2500#. At 6:30 am 08/24/06, tested 9 3/8" csg to 1500# for 30 mins, held OK. 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 NMOC guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Kristi Green TITLE Hobbs Regulatory DATE 08/28/06

Type or print name Kristi Green

E-mail address:

Telephone No. 505-393-5905

For State Use Only

APPROVED BY: Chris Williams TITLE OC DISTRICT SUPERVISOR/GENERAL MANAGER DATE SEP 12 2006

Conditions of Approval (if any):

MAN WELDING SERVICES, INC

Company Mewbourne Oil Co. Date 8-22-06
Lease Eunice S.W. "8" St. Com. #1 County Lea
Drilling Contractor Patterson, UTI Plug & Drill Pipe Size 11" C22 1 1/2" X0

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** 1800 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** 2 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}

MAN

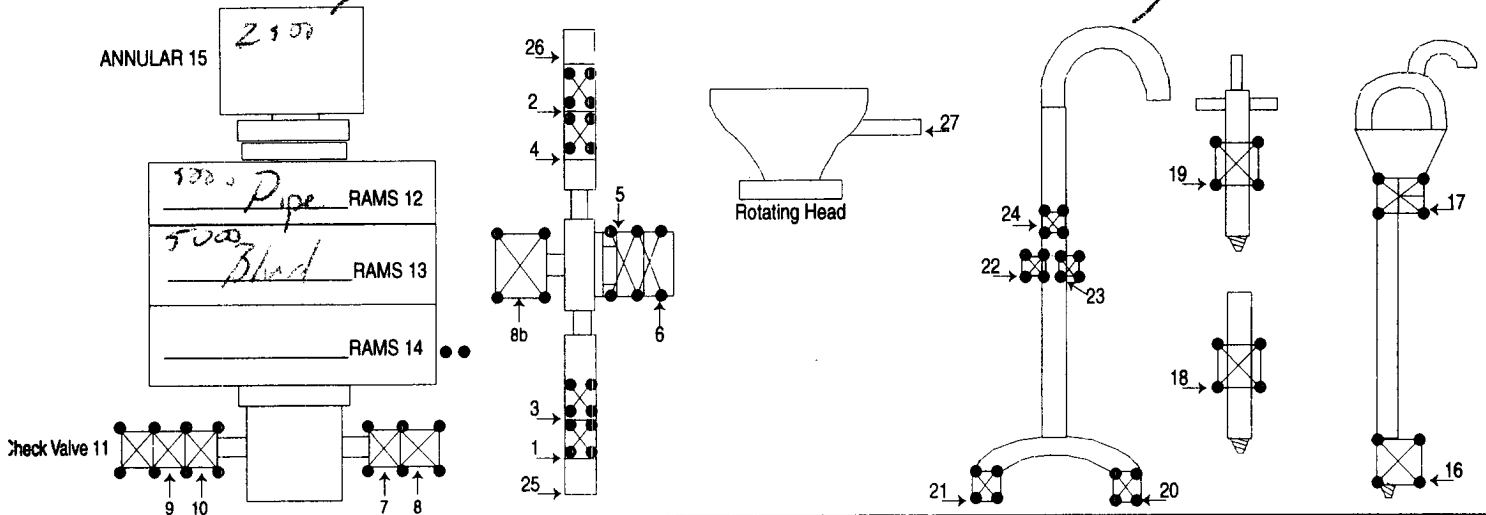
WELDING SERVICES, INC.

P.O. Box 1541 • Lovington, N.M. 88260

BUS: 505 396-4540 • FAX: 505 396-0044

INVOICE
No B 5614

Company Mewbawne Oil Co. Date 8-22-06 Start Time 5:00 ☒ am ☐ pm
Lease Enrize Southwest "8" State Comp #1 County Lea State NM
Company Man Joey Dodson
Wellhead Vendor _____ Tester Neil Granath
Drig. Contractor Patterson, UTI Rig # 45
Tool Pusher Bobby Bramblelow
Plug Type C22 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	1, 2, 6, 9, 13	10	N/A	5000	Super Choke not installed yet
2	1, 2, 6, 9, 13	10	N/A	5000	
3	3, 4, 5, 10, 13	10	N/A	5000	
4	8, 10, 12	10	N/A	5000	
5	7, 9, 12	10	N/A	5000	
6	11, 12, 7	10	N/A	5000	
7	7, 11, 15	10	N/A	2500	
8	11	10	N/A	5000	
9	17	10	N/A	5000	
10	18				T.L.W Failed -
11	19	10	N/A	5000	

8 HR @ 8,000 @ 8,000
Mileage 96 @ 8.00 = 96.00

SUB TOTAL 1,096.00
TAX 58.92
TOTAL 1,154.92

