| Submit 3 Copies To Appropriate District State of New 1 Office Energy Minerals and N | Mexico Form C-103 | | | |
|---|---|--|--|--|
| District.1 1625 N French Dr , Hobbs, NM 88240 1625 N French Dr , Hobbs, NM 88240 | | | | |
| District II 1301 W. Grand Ave, Artesia NM 8820 CONSERVATIO | WELL API NO. 30-025-38546-38625 | | | |
| District III 1220 South St. F | rancis Dr. 5. Indicate Type of Lease | | | |
| District IV Santa Fe NM | 87505 STATE X FEE | | | |
| 1220 S. St. Francis Dr., Santa Fe, NMILII 87505 SUNDRY NO PICES AND REPRORTS ON WEL (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR DIFFERENT RESERVOIR USE "APPLICATION FOR PERMIT" (FORM C-101) PROPOSALS) | 0. State Off & Gas Lease No. | | | |
| DO NOT USE THIS FOR THE PROPERTY NO THE PROPERTY ON WEL | LS 7. Lease Name or Unit Agreement Name | | | |
| DIFFERENT RESERVOIR USE "APPLICATION FOR PERMIT" (FORM C 101) | PLUG BACK TO A Paloma 20 State Com | | | |
| | 8. Well Number | | | |
| 1. Type of Well: Oil Well Gas Well X Other | 1 | | | |
| 2. Name of Operator | 9. OGRID Number | | | |
| Mewbourne Oil Company | 14744 | | | |
| 3. Address of Operator | 10. Pool name or Wildcat | | | |
| PO Box 5270 Hobbs, NM 88241 | Osudo Morrow North 82160 | | | |
| 4. Well Location | | | | |
| Unit Letter P_:_660_feet from the Sline | and (CO C C - C - | | | |
| Section 20 Township 20S | | | | |
| Township 205 | Range 36E NMPM Lea County | | | |
| 11. Elevation (Show whether D) 3622' GL | R, RKB, RT, GR, etc.) | | | |
| Pit or Below-grade Tank Application or Closure | | | | |
| | | | | |
| Pit typeDepth to GroundwaterDistance from nearest fresh Pit Liner Thickness: milBelow-Grade Taple, Volume | water well Distance from nearest surface water | | | |
| Below-Grade Tank: Volume | bbls; Construction Material | | | |
| 12. Check Appropriate Box to Indicate N | Jature of Notice, Report or Other Data | | | |
| NOTICE OF INTENTION TO: | | | | |
| PERFORM REMEDIAL WORK D PLUG AND ABANDON | SUBSEQUENT REPORT OF: | | | |
| | | | | |
| | | | | |
| PULL OR ALTER CASING 🔲 MULTIPLE COMPL 🔲 | CASING/CEMENT JOB | | | |
| OTHER: | | | | |
| Describe proposed or completed operations. (Clearly state all p of starting any proposed work). SEE RULE 1103. For Multin | | | | |
| of starting any proposed work). SEE RULE 1103. For Multip or recompletion. | bertinent details, and give pertinent dates, including estimated date le Completions: Attach wellbore diagram of proposed completion | | | |
| | | | | |
| 06/13/08 Spud 17 ¹ / ₂ " hole. Ran 510' 13 ³ / ₈ " 40# K55 ST&C csg. Ceme 1.34 yd. Circ 85 sks to pits. WOC 18 hrs. At 2:00 am on 06/15/08, test with 12 ¹ / ₄ " bit. | nted with 550 sks Class "C" with additives. Mixed @ 14.8 #/g w/ | | | |
| with 12 ¼" bit. | ed 13 % casing to 1250# for 30 minutes, held OK. Drilled out | | | |
| 07/26/08 701 110 100 | | | | |
| 07/20/08 1D'ed 12 1/4" hole @ 3521' Ran 3521' 9 5/8" 40# N80/K55 LT | &C Csg. Cemented with 800 ske DI Lite Class "C" (as as a | | | |
| 07/26/08 TD'ed 12 ¹ / ₄ " hole @ 3521' Ran 3521' 9 ⁵ / ₈ " 40# N80/K55 LT&C Csg. Cemented with 800 sks BJ Lite Class "C" (35:65:4) with additives. Mixed @ 12.4 #/g w/ 2.05 yd. Tail with 400 sks Class "C" with additives. Mixed @ 14.8 #/g w/ 1.34 yd. Circ 95 sks to provide the task of the task. | | | | |
| pit. WOC 18 hrs. Tested BOPE to 5000# & annular to 2500#. At 2:30 pm on 06/28/08, tested casing to 1500# for 30 minutes, held OK. Tested formation to 12.5 MWE. Charts and schematic attached. Drilled out with 8 3/" bit | | | | |
| Tested formation to 12.5 MWE. Charts and schematic attached. Drilled out with 8 ³ / ₄ " bit. | | | | |
| | | | | |
| | | | | |
| I hereby certify that the information of | | | | |
| I hereby certify that the information above is true and complete to the bes grade tank has been/will be constructed or closed according to NMOCD guidelines | t of my knowledge and belief. I further certify that any pit or below | | | |
| | a general permit [] or an (attached) alternative OCD-approved plan | | | |
| SIGNATURE Jackie Jathan TITLE Hobbs Regulatory DATE OF 1991 | | | | |
| $DA1E_0//07/08$ | | | | |
| Type or print name V Jackie Lathan | | | | |
| For State Use Only E-mail address jlathan@mewbourne.com Telephone No. 575-393-5905 | | | | |
| | | | | |
| APPROVED BY: This Williams OC DISTRICT SUPERVISOR/GENERAL MANAGER DULUL 2.5 2000 | | | | |
| Conditions of Approval (if any): | DATUL 2 5 2008 | | | |

| ATTROVED BY: Ma Williams | TITLE |
|----------------------------------|-------|
| Conditions of Approval (if any): | IIILL |
| | |



regeneed

111 7 7 900 Y

HOBBS OCD

| · Ø · | | DING • BOP TESTING RVICE • BOP LIFTS • TANDEM | INVO | ICE |
|---------------------------------------|--|--|--|---------------------------------------|
| | | ND GAS SEPARATORS CO Lovington, NM | . n∵ B 8 | 896 |
| Company Merbourne Q1 | 'e (o. | Date6708 | Start Time | 🗆 am 🖄 pm |
| | late Com # | / | County_leaS | |
| Company Man Line CLL | | | • | · · · · · · · · · · · · · · · · · · · |
| | | _ Tester Chris Son | lovel . | |
| Drlg. Contractor Patterson | | ÷ . | Rig #47 | 7 |
| Tool Pusher | | | | _ <u></u> |
| · · · | F | Plug Size | _Drill Pipe Size _/ /3 | XO |
| Casing Valve Opened | | Check Valve Oper | <u>1 475</u> | |
| ANNULAR 15 | 26 2 4 4 5 7 7 7 7 7 7 7 7 | ating Head | | |
| TEST # ITEMS TESTED | TEST LENGTH LOW PS | | REMARKS |] |
| 1 13 11, 2 (25 | 51 / Jonin 250 | 5000 2'14' | Lacked & Sonol | above |
| 2 13 9 1 2/ 5 | 1 250 | | Hard | <u> </u> |
| 3 12 12 2 5 4 | 1 250 | 5,000 | 1_7 6 | |
| | " 1 250 | 5.000 | | |
| 5 12.10.8 | 11 11 250 | | | |
| · · · · · · · · · · · · · · · · · · · | | 5.000 | | |
| 6 12, 10, 8b | 11 12 120 | 5,000 | China and the second | |
| 1 15, 10,8 | 11-1350 | 2,500 | | <u>}</u> |
| -8 18 9 16 | 250 | 5,.200 | | |
| · / / · | 1 250 | 5,000 | 17.0-2 | |
| 18 17 | 650 | 5,000 | AFBABA AND | |
| 11 18 | 1' 1' 250 | 5, 323 | JBBS UC! | <u></u> |
| | | | / | |
| | | El | ······································ | |
| <u>&</u> HR@_ <u>\$/_200</u> | | | SUB TOTAL <u>#1,230</u> TAX #68.1 | <u>, 222</u> |
| HR@ | | | TAX \$ 68.9 | jo£ |

Mileage 12.0 @ \$1.50 = \$180-2 MASTER PRINTERS 575 396 3661

- 5 - 5

7

TOTAL # 1,348.80

| MANWELDIN | G SERVICES, MC |
|------------------------------------|--|
| Company Membourne Oila Co. | _Date7.0.8 |
| Lease Palama "20" State #1 | County Lea |
| Drilling Contractor Petterson # 47 | _Plug & Drill Pipe Size <u>11'122, 41/5 x0</u> |

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 <u>175p</u> 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 <u>12(10</u> 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 val
 - 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 <u>5 Sec</u>. 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)

| Submit 3 Copies To Appropriate District | State of N | ew Mexico | Form C-103 | | |
|---|----------------------------------|-----------------------------------|---|--|--|
| Office <u>District I</u> | hergy, Minerals an | nd Natural Resources | May 27, 2004 | | |
| 1625 N. French Dr., Hobbs, NM 88240 District II | OT CONSERV | | 30-025-38546 38625 | | |
| 1301 W. Grand Ave., Artesia, NM 88210 District III | | ATION DIVISION St. Francis Dr. | 5. Indicate Type of Lease | | |
| 1000 Rio Brazos Rd., Aztec, NM 87410 | | NM 87505 | STATE X FEE 6. State Oil & Gas Lease No. | | |
| <u>District IV</u> 1220 S. St. Francis Dr., Santa Fe, NM 87505 | | | V4254-3 | | |
| | CES AND REPORTS ON | WELLS | 7. Lease Name or Unit Agreement Name Paloma 20 State Com | | |
| DIFFERENT RESERVOIR. USE "APPLIC | CATION FOR PERMIT" (FORM | C-101) FOR SUCH | 8. Well Number | | |
| PROPOSALS.) 1. Type of Well: Oil Well | Gas Well X Other | | 1 | | |
| 2. Name of Operator | | | 9. OGRID Number | | |
| Mewbourne Oil Company 3. Address of Operator | | | 14744 10. Pool name or Wildcat | | |
| PO Box 5270 Hobbs, NM 88240 |) | | Osudo Morrow North 82160 | | |
| 4. Well Location | | | | | |
| Unit Letter P : | 660feet from theS Township 20 | | 50 feet from the E_line NMPM Lea County | | |
| Section 20 | 11. Elevation (Show whet | | | | |
| | 3622' GL | | | | |
| Pit or Below-grade Tank Application 🗌 o Pit type Depth to Groundwa | | at fresh water well Dis | tance from nearest surface water | | |
| Pit Liner Thickness: mil | Below-Grade Tank: Volum | , | onstruction Material | | |
| | Appropriate Box to Indi | | | | |
| | | | | | |
| | PLUG AND ABANDON | | SEQUENT REPORT OF: K | | |
| | | | | | |
| | - | | | | |
| OTHER: | | OTHER: | | | |
| | eted operations. (Clearly st | | l give pertinent dates, including estimated dat | | |
| | | | tach wellbore diagram of proposed completion | | |
| Mewbourne Oil Company has receive | ed an approved APD on the | above captioned Well on 0 | 9/11/2007. This APD was approved for 17 | | |
| 1/2" hole for 13 %" csg set @ 600', 12 | 1/4" hole for 9 5/4" csg set @ | 5300'. After further geolo | gical review, MOC would like to change the | | |
| 13 ³ / ₈ " csg setting depth to 500' and the 9 ³ / ₈ " casing setting depth to 3550'. Plans are to drill 8 ³ / ₄ " hole & set 7" 29# & 26# P110 csg @ 10400'. Drill out w/6" hole to 11500' & run 4 ¹ / ₂ " csg to surface. | | | | | |
| · | | | | | |
| If you have any questions, please call (575) 393-5905. | | | | | |
| 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 ACKI | Fathan) TI | LE_Hobbs Regulatory | DATE06/09/08 | | |
| Type or print name Jackie Lathan For State Use Only | J E-mail addre | ess: jlathan@mewbourne.c | com Telephone No. 575-393-5905 | | |
| APPROVED BY: | TIT | PETROLEUM ENGI | NEEF DATE N 0 9 2008 | | |
| Conditions of Approval (if any): | in contine i dan | | | | |
| efecen | 火管レ | | CEIVED | | |
| _ | | | | | |
| | | .1 | LIN A Q 2008 | | |
| _{##} 17? | 600 | | UN 0 9 2008 BBS OCD | | |

MEWBOURNE OIL COMPANY 701 S. CECIL PO BOX 5270 HOBBS, NM 88240 (575) 393-5905 (575) 397-6252 FAX

July 15, 2008

OIL CONSERVATION DIVISION DISTRICT I 1625 FRENCH DRIVE HOBBS, NM 88240

I have sent in the enclosed sundrys with the wrong API number. Please accept these corrected sundrys with the correct API number. Scan to the Paloma "20 State Com #1, API # 30-025-38625.

Thank you,

ackie Lathan

Jackie Lathan Hobbs Regulatory



