| Energy, Minerals and Natural Resources Revised June 10, 2003 | piles | Distric | t Office | | | State of New N | | | | | | | | Form C-105 |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------|-------------------------------------------------------------------------------|------------------|---------------|-------------|------------------------|---------------------------------------|------------|-------------|-----------------------|-----------------|----------|-------------------|---------------|
| District | 5 copies En | | | | ergy, l | Minerals and Na | tural Re | sources | - | Revised June 10, 2003 | | | | |
| Solition Annea, Antean, Nate Annea, Antean, Annea, Ann | 1625 N. French Dr., Hobbs, NM 88240 | | | | | | | | | 1 | | | | |
| Line | 1301 W. Grand Avenue, Artesia, NM 88210 | | | | | | | | | | | | | |
| 1205 S. France Dr., Seate R., N. 43795 | | Aztec, N | JM 87410 | | | | | r. | 1 | | | | |] |
| WELL COMPLETION OR RECOMPLETION REPORT AND LOG | District IV | | | | | Santa Fe, NM | 87505 | | | | | | | |
| 1. Type of Completion: Section DRY OTHER Black River 26 State Com RECEIVED | | | | D DECC | MADI | ETION DEDOI | OT AND | 100 | 8 | | rejewa e | 27. a | | |
| Oil Well Oil Note Other | | JIVIP | LETION | K KECC | IVIPL | ETION REPOR | XI AND | LOG | X | | W2511392-855-85 | | | |
| New Over Deepen PLUG DIFF DIFF WAR 16 2005 | | L 🗆 | GAS WELI | X DRY | | OTHER | | | _] | | | _ | | |
| New New 14744 1 1 1 1 1 1 1 1 1 | b. Type of Comple | etion: | | | | | | | Black River | o State | Com | | RECEIVED | |
| 2. | NEW X WORK □ DEEPEN □ PLUG □ DIFF. | | | | | | | | | | | | | MAR 1 & 2005 |
| 3. Address of Operator | | | | BAC | K | RESVR. OTH | ER | | _ | 8. Well No. | | | 0 | |
| South Carlebad Merrow 73960 | Mewbourne Oil Cor | mpany | 14744 | | | | | | | 1 | | | | BB-WHIESIA |
| Well Location | • | itor | | | | | | | | | | | 960 | |
| Unit Letter | | | | | | ***** | | | | | | | | |
| Section 26 | | | | | | | | | | | | | | |
| 10. Date Spudded | Unit Letter_ | Н | [:19 | 80Feet | From T | heNorth | L | ine and | | 660 | Feet Fre | om The | Ea | stLine |
| 12/12/04 01/27/05 02/25/05 2328 GL 3238 GL 3 | | | | | | | | | | | | | | |
| 15. Total Depth 16. Plag Back T.D. 17. Multiple Compl. How Many 20. mer. 19. Producing Interval(s), of this completion - Top, Bottom, Name 20. Was Directional Survey Made 11470-11562 15. May 1. May 1. Multiple Compl. How Many 22. Was Well Cored | | | | | | mpl. (Ready to Prod. | | | (DF& | RKB, RT, G | R, etc.) | | | Casinghead |
| 1. Producing Interval(s), of this completion - Top, Bottom, Name 20. Was Directional Survey Made 11470-11562' 21. Type Electric and Other Logs Rum 22. Was Well Cored No No No No No No No N | 15. Total Depth | | 16. Plug Bac | | 17. If | | | 18. Interv | | | S | | | `ools |
| 11470'-11562' Signature | 12000' | | 11584' | | | nes? | | Drilled B | у | Yes | | | | |
| 22. Was Well Cored No | | val(s), o | of this complete | on - Top, Bo | tom, Na | ime | | <u> </u> | | | | as Direc | tional Su | rvey Made |
| CASING RECORD (Report all strings set in well) CASING SIZE WEIGHT LB-FT. DEPTH SET HOLE SIZE CEMENTING RECORD AMOUNT PULLED | | | | | | | | | | 22. Was We | ll Core | i | | |
| CASING SIZE | DLL w/Micro, DN w/GR & CBL No | | | | | | | | 11\ | | | | | |
| 13 ½" | | : 1 | WEIGHT | LB/FT | | | | | urin | | | ORD | A) | MOUNT PULLED |
| 17# 12000' 8 ½" 1025 TOC @ 8450' | | | | | | | | | | | | | | |
| 24. LINER RECORD 25. TUBING RECORD SIZE TOP BOTTOM SACKS CEMENT SCREEN SIZE DEPTH SET PACKER SET 26. Perforation record (interval, size, and number) 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 11592'-11610' (16', 44 holes, 4 SPF, 0.24" EHD, 120" Phasing) Producing 11470' - 11562' (38', 76 holes, 2 SPF, 0.24" EHD, 120" Phasing) Producing Production Date First Production Production Method (Flowing, gas lift, pumping - Size and type pump) Well Status (Prod. or Shut-in) Production Production Method (Flowing, gas lift, pumping - Size and type pump) Well Status (Prod. or Shut-in) Producting Production Date of Test Hours Tested Choke Size Prod'n For Size and Syse pump) Casing Pressure Calculated 24- Oil - Bbl. Gas - MCF Water - Bbl. Gas - Oil Gravity - API - (Corr) NA Water - Bbl. Oil Gravity - API - (Corr) NA Water - Bbl. Test Witnessed By 30. List Attachments Deviation Survey and C104 31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and betief Printed Name Kristi Green Title Hobbs Regulatory Date 03/08/05 | | | | | | | | | | | | | | |
| SIZE TOP BOTTOM SACKS CEMENT SCREEN SIZE DEPTH SET PACKER SET 2/%" 11263' 11223' 26. Perforation record (interval, size, and number) 11592' - 11610' (16', 44 holes, 4 SPF, 0.24" EHD, 90° Phasing) Plugged off 11470' - 11562' (38', 76 holes, 2 SPF, 0.24" EHD, 120° Phasing) Producing Production Method (Flowing, gas lift, pumping - Size and type pump) Well Status (Prod. or Shut-in) Producing Pr | 5 ½" | | 17 | # | | 12000' | | 3 3/4" | | 10 |)25 | | | TOC @ 8450' |
| SIZE TOP BOTTOM SACKS CEMENT SCREEN SIZE DEPTH SET PACKER SET 2/%" 11263' 11223' 26. Perforation record (interval, size, and number) 11592' - 11610' (16', 44 holes, 4 SPF, 0.24" EHD, 90° Phasing) Plugged off 11470' - 11562' (38', 76 holes, 2 SPF, 0.24" EHD, 120° Phasing) Producing Production Method (Flowing, gas lift, pumping - Size and type pump) Well Status (Prod. or Shut-in) Producing Pr | 24. | | | | LIN | ER RECORD | · · · · · · · · · · · · · · · · · · · | | 25. | 1 | TUBIN | IG RE | CORD | |
| 26. Perforation record (interval, size, and number) 11592'-11610' (16', 44 holes, 4 SPF, 0.24" EHD, 90° Phasing) Plugged off 11470'-11562' (38', 76 holes, 2 SPF, 0.24" EHD, 120° Phasing) Producing 28. PRODUCTION Date First Production | | TOP | | BOTTOM | - | | SCREEN | | SIZ | E | DE | PTH SE | | |
| DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED | 26 Perforation re | aand (is | stamual aiga a | d mumham) | | <u> </u> | 27 46 | D CHOT | - | | | | IDDZD | |
| 11592'-11610' (16', 44 holes, 4 SPF, 0.24" EHD, 90° Phasing) Plugged off 11470'-11562' (38', 76 holes, 2 SPF, 0.24" EHD, 120° Phasing) Producing Producing 11470'-11562' Frac with 1500 gals 7 ½% acid followed with 33,000 gals 40# 70Q Binary foam and 30,000# 18/40 Versaprop PRODUCTION Date First Production Production Method (Flowing, gas lift, pumping - Size and type pump) Producing Date of Test O3/04/05 | | , | | • | | | | | | | | | | |
| 11470' - 11562' Frac with 1500 gals 7 1/2% acid followed with 33,000 gals 40# 70Q Binary foam and 30,000# 18/40 Versaprop | 11592' - 11610' (16' | , 44 ho | les, 4 SPF, 0.2 | l" EHD, 90° l | Phasing) | Plugged off | | | | Acidized | with 5 | 00 gal | ls 7 ½% | |
| 28 PRODUCTION Date First Production Method (Flowing, gas lift, pumping - Size and type pump) Plowing Date of Test 03/04/05 Plow Tubing Press. 40 Calculated 24-Hour Rate 0 Calculated 24-Hour Rate 0 Calculated 24-Hour Rate 0 Test Witnessed By Title Hobbs Regulatory Date of Test Witnessed By Test Water - Bbl Doil Gravity - API - (Corr) NA Test Witnessed By Title Hobbs Regulatory Date of Mater - Bol Doil Gravity - API - (Corr) NA Test Witnessed By Title Hobbs Regulatory Date of Mater - Bol Doil Gravity - API - (Corr) NA Test Witnessed By Title Hobbs Regulatory Date of Mater - Bol Doil Gravity - API - (Corr) NA Test Witnessed By Title Hobbs Regulatory Date of Mater - Bol Doil Gravity - API - (Corr) NA Test Witnessed By Title Hobbs Regulatory Date of Mater - Bol Doil Gravity - API - (Corr) NA Test Witnessed By Test Witnessed By Date of Mater - Bol Doil Gravity - API - (Corr) NA Test Witnessed By Test Witnessed By Date of Mater - Bol Doil Gravity - API - (Corr) NA Test Witnessed By Test Witnessed By Date of Mater - Bol Doil Gravity - API - (Corr) NA Test Witnessed By Date of Mater - Bol Doil Gravity - API - (Corr) NA Date of Mater - Bol Doil Gravity - API - (Corr) NA Date of Mater - Bol Doil Gravity - API - (Corr) NA Date of Mater - Bol Doil Gravity - API - (Corr) NA Date of Mater - Bol Doil Gravity - API - (Corr) NA Date of Mater - Bol Doil Gravity - API - (Corr) NA Date of Mater - Bol Doil Gravity - API - (Corr) NA Date of Mater - Bol Doil Gravity - API - (Corr) NA Date of Mater - Bol Doil Gravity - API - (Corr) NA Date of Mater - Bol Doil Gravity - API - (Corr) NA Date of Mater - Bol Doil Gravity - API - (Corr) NA Date of Mater - Bol Doil Gravity - API - (Corr) NA Date of Mater - Bol Doil Gravity - API - (Corr) NA Doil Gravity - API - (Corr) NA Doil Gravity - API - (Corr) NA Doil Gravity - API - | 11470' - 11562' (38' | , 76 ho | les, 2 SPF, 0.2 | l" EHD, 120° | Phasing | g) Producing | 11470' - 11562' | | | | | | | |
| 28 PRODUCTION Date First Production Production Method (Flowing, gas lift, pumping - Size and type pump) Well Status (Prod. or Shut-in) Producing Date of Test Hours Tested Choke Size Prod'n For Oil - Bbl Gas - MCF Water - Bbl. 123 2 123000 Date of Test 48/64" Test Period 0 123 2 123000 Press. 40 O Casing Pressure Calculated 24 Oil - Bbl. Gas - MCF Water - Bbl Oil Gravity - API - (Corr) NA Press. 40 Oil Gravity - API - (Corr) NA Oil Gravity - API | | | | | | | | | | | | | | |
| Date First Production 02/25/05 Production Method (Flowing, gas lift, pumping - Size and type pump) Producing Date of Test 03/04/05 Producing Choke Size 48/64" Prod'n For Oil - Bbl Gas - MCF Water - Bbl 123000 Producing Casing Pressure Calculated 24-Hour Rate 0 123 0 123 0 123000 Casing Pressure Press. 40 Producing Casing Pressure Calculated 24-Hour Rate 0 123 0 123 0 123000 Dil Gravity - API - (Corr) NA Disposition of Gas (Sold, used for fuel, vented, etc.) Test Witnessed By 30. List Attachments Deviation Survey and C104 Test Witnessed By Printed Name Kristi Green Title Hobbs Regulatory Date 03/08/05 | | | | | | | | | | | | | iodin dia 30,000n | |
| Date First Production 02/25/05 Production Method (Flowing, gas lift, pumping - Size and type pump) Producing Date of Test 03/04/05 Producing Choke Size 48/64" Prod'n For Oil - Bbl Gas - MCF Water - Bbl 123000 Producing Casing Pressure Calculated 24-Hour Rate 0 123 0 123 0 123000 Casing Pressure Press. 40 Producing Casing Pressure Calculated 24-Hour Rate 0 123 0 123 0 123000 Dil Gravity - API - (Corr) NA Disposition of Gas (Sold, used for fuel, vented, etc.) Test Witnessed By 30. List Attachments Deviation Survey and C104 Test Witnessed By Printed Name Kristi Green Title Hobbs Regulatory Date 03/08/05 | | | | | | | | | | | | | | |
| Date of Test 03/04/05 | | | | | | | | | | | | · u | | |
| Date of Test 03/04/05 | | n | | | hod (Fla | wing, gas lift, pumpin | g - Size and | type pump |) | | | . or Shu | t-in) | |
| Flow Tubing Pressure Calculated 24- Oil - Bbl. Gas - MCF Water - Bbl NA 29. Disposition of Gas (Sold, used for fuel, vented, etc.) Test Witnessed By 30. List Attachments Deviation Survey and C104 31 I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief Signature Printed Name Kristi Green Title Hobbs Regulatory Date 03/08/05 | | | | Choke Size | | | | | | - MCF | Wa | ter - Bb | 1. | * |
| Press. 40 0 Hour Rate 0 123 2 NA 29. Disposition of Gas (Sold, used for fuel, vented, etc.) 30. List Attachments Deviation Survey and C104 31 I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief Signature Printed Name Kristi Green Title Hobbs Regulatory Date 03/08/05 | 03/04/03 | | | 48/04 | | | 0 | | 123 | | | | | 123000 |
| 29. Disposition of Gas (Sold, used for fuel, vented, etc.) 30. List Attachments Deviation Survey and C104 31 I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief Signature Printed Name Kristi Green Title Hobbs Regulatory Date 03/08/05 | | | g Pressure | ľ | 24- | | | MCF | | | | | avity - A | PI - (Corr) |
| 30. List Attachments Deviation Survey and C104 31 I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief Signature Printed Name Kristi Green Title Hobbs Regulatory Date 03/08/05 | 29. Disposition of G | 29. Disposition of Gas (Sold, used for fuel, vented, etc.) Test Witnessed By | | | | | | | | | | | | |
| 31 Thereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief Signature Printed Name Kristi Green Title Hobbs Regulatory Date 03/08/05 | 30. List Attachments | <u> </u> | | ···· | | | ··········· | | | | | | | |
| Signature Title Hobbs Regulatory Date 03/08/05 | | | | n shown on | both s | ides of this form as | true and c | omplete to | the i | best of my ka | owled | e and | helief | |
| Signature Title Hobbs Regulatory Date 03/08/05 | 1 | , / | | | | | | | | v _j y M | | , | | |
| V | Signature | ni | ti Y | la | | | reen | | Ti | tle Hobb | s Regi | ılatory | , | Date 03/08/05 |
| | E-mail Address | kgre | en@mewb | urne.com | | | | | | | | | | |

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

| Southeaste | rn New Mexico | Northwestern New Mexico | | | | |
|--------------------|-----------------------|-------------------------|------------------|--|--|--|
| T. Anhy | T. Canyon 10184 | T. Ojo Alamo | T. Penn. "B" | | | |
| T.Salt 866 | T. Strawn10391 | T. Kirtland-Fruitland | T. Penn. "C" | | | |
| Yates | T. Atoka 10810 | T. Pictured Cliffs_ | T. Penn. "D" | | | |
| Lamar | T. Miss | T. Cliff House | T. Leadville | | | |
| Limestone 1820 | _ | | | | | |
| T. Penrose | T. Devonian | T. Menefee | T. Madison | | | |
| T. Queen | T. Silurian | T. Point Lookout | T. Elbert | | | |
| T. Grayburg | T. Montoya | T. Mancos | T. McCracken | | | |
| T. San Andres | T. Simpson | T. Gallup | T. Ignacio Otzte | | | |
| T. Glorieta | T. McKee | Base Greenhorn | T. Granite | | | |
| T. Paddock | T. Ellenburger | T. Dakota | T | | | |
| T. Blinebry | T. Gr. Wash | T. Morrison | T | | | |
| T.Tubb_ | T. Delaware Sand 1921 | T.Todilto | T | | | |
| T. Drinkard | T. Bone Springs 5276 | T. Entrada | T | | | |
| T. Abo | T. Morrow 11316 | T. Wingate | T | | | |
| T. Wolfcamp 8674 | T. Barnett 11873 | T. Chinle | T. | | | |
| T. Penn | T. Chester | T. Permian | T | | | |
| T. Cisco (Bough C) | T | T. Penn "A" | T. | | | |

| T. Cisco (Bough C) | T | T. Penn "A" | | |
|----------------------------|---------------------------------|-----------------------------------|--------------------|--|
| | | | OIL OR SANDS OF | |
| No. 1, from | to | No. 3, from | to | |
| No. 2, from | to | No. 4, from | to | |
| | | TANT WATER SANDS | | |
| Include data on rate of wa | ater inflow and elevation to wi | nich water rose in hole. | | |
| No. 1, from | to | feet | | |
| No. 2, from | to | feet | | |
| No. 3, from | to | feet | | |
| | LITHOLOGY RECO | RD (Attach additional sheet if ne | | |
| 1 | I | 1 1 | 1 | |

| From | То | Thickness In Feet | Lithology | | From | То | Thickness In Feet | Lithology |
|------|----|----------------------|-----------|--|------|----|----------------------|-----------|
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MEWBOURNE OIL COMPANY BLACK RIVER 26 STATE COM #1

041-0030

COUNTY

EDDY, NM

STATE OF NEW MEXICO DEVIATION REPORT

| | DEVIATION REPORT | | | | | | | | | | |
|---|------------------|----------------|------------------------------------------|----------------|-------|--|--|--|--|--|--|
| | 154 | 1/2 | | 6,481 | 1/4 | | | | | | |
| | 364 | 3/4 | | 6,888 | 1/4 | | | | | | |
| | 552 | 1 1/4 | | 7,297 | 1/4 | | | | | | |
| | 680 | 1 1/4 | | | 1 1/4 | | | | | | |
| | | | | 7,737 | | | | | | | |
| | 772 | 1 1/2 | | 8,175 9,675 | 1 1/2 | | | | | | |
| | 895 | 1 1/2 | | 8,675 | 1 | | | | | | |
| | 1,050 | 2 | | 9,175 | 1 1/4 | | | | | | |
| | 1,176 | 2 | | 9,737 | 1 1/4 | | | | | | |
| | 1,296 | 1 | | 10,210 | 2 | | | | | | |
| | 1,452 | 1/2 | | 10,729 | 2 | | | | | | |
| | 1,546 | 1/4 | | 11,259 | 1 3/4 | | | | | | |
| | 1,670 | °1/4 | | 11,754 | 1 3/4 | | | | | | |
| | 1,763 | 1/2 | | 12,000 | 1 3/4 | | | | | | |
| | 2,010 | 1 | | | | | | | | | |
| | 2,259 | 1 1/4 | | | | | | | | | |
| | 2,507 | 1/2 | | | | | | | | | |
| | 2,786 | 1 1/4 | | | | | | | | | |
| | 3,038 | 3/4 | | | | | | | | | |
| | 3,287 | 3/4 | | | | | | | | | |
| | 3,536 | 1/2 | | | | | | | | | |
| | 3,781 | 3/4 | | | | | | | | | |
| | 4,015 | 1/4 | | | | | | | | | |
| ŧ | 4,262 | 1/4 | 7 - 14 - 14 - 14 - 14 - 14 - 14 - 14 - 1 | , , | | | | | | | |
| | 4,610 | 2 | | | | | | | | | |
| | 4,859 | 1/4 | | | | | | | | | |
| | 5,262 | 1/4 | | | | | | | | | |
| | 5,667 | 1 | | | | | | | | | |
| | 6,075 | 3/4 | | | | | | | | | |
| | 2,0.0 | . . | | | | | | | | | |
| | | | | | | | | | | | |

STATE OF TEXAS
COUNTY OF MIDLAND

BY: Lone

The foregoing instrument was acknowledged before me February 10, 2005, by Steve Moore on behalf of Patterson - UTI Drilling Company, LP, LLLP.

Notary Public for Midland County, Texas My Commission Expires: 8/23/07



J ROBERTSON

Notary Public, State of Texas My Commission Expires:

August 23, 2007