| Submit To Appropriate District Office Two Copies | | | | State of New Mexico | | | | | | Form C-105 | | | | | | |
|--|----------------------------------|----------------|--|--|-----------------------------|---------|---------------------------------------|------------------------|---|--|-------|-----------------------|------------------------|------------------------|---------------------------------------|--|
| District I 🖉 🛰 | | | | Energy, Minerals and Natural Resources | | | | | | Revised August 1, 2011 | | | | | | |
| 1622 N. French Dr., Hobbs, NM 88240 <u>District II</u> 811 S. First St., Artesia, NM 88210 | | | | | | | | | | 1. WELL API NO. 30-015-41354 | | | | | | |
| District III 1000 Rio Brazos Rd., Aztec, NM 87410 | | | | Oil Conservation Division | | | | | ŕ | 2. Type of Lease | | | | | | |
| District IV | 1 | | | 1220 South St. Francis Dr. | | | | | - | STATE FEE FED/INDIAN 3. State Oil & Gas Lease No. E-5073 | | | | | | |
| 1220 S. St. Francis | | | | | Santa Fe, 1 | | | | | | | | | | | |
| 4. Reason for fili | | ETION | JR RE | COMPL | ETION RE | POR | | JLOG | | 5. Lease Name or Unit Agreement Name | | | | | | |
| | c | RT (Fill in l | boxes #1 t | es #1 through #31 for State and Fee wells only) | | | | | Winchester 36 AD State | | | | | | | |
| | | | | Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or sure report in accordance with 19.15.17.13.K NMAC) | | | | | /or | | | | ECE | =IV | FD | |
| 7. Type of Comp | letion: | | | | | | | | | | | 1 | | | | |
| 8. Name of Opera | | WORKOVE | er 🗋 di | EEPENING | PLUGBAC | К 🗌 | DIFFERE | NT RESERV | | | 14744 | | <u>SEP 1</u> | 8 20 | 113 | |
| Mewbourne Oil (| | | | | | | | | | l l | | | A (1) T | | | |
| 10. Address of O PO Box 5270 | - | | | | | | | | 11. Pool name or Wi Winchester; Bone Sp | | | International Artesia | | | | |
| Hobbs, NM 8824 | 41 Unit Ltr | Section | To | ownship | Range | Lot | | Feet from the | | N/S Line Feet | | t from the E/W Li | | Jinė | County | |
| Surface: | A | 36 | | S | 28E | | | | | North | 150 | | East | | Eddy | |
| BH: | D | 36 | 19 | | 28E | 1 | | 370 | | North 340 | | | West | | Eddy | |
| 13. Date Spudded 07/13/13 | 1 14. Date 07/31/1 | e T.D. Reach | | 15. Date Rig 08/03/13 | , Released | | | . Date Compl /06/13 | eted | (Ready to Pro | duce) | | 7. Elevat (T, GR, e | | F and RKB, 01' GL | |
| 18. Total Measur 12250' (MD) | | | | | ck Measured De) | pth | | . Was Direct | ional | Survey Made | ? | 21. Ty | | ic and C | other Logs Run | |
| 22. Producing Int 8115' MD - 122 | | | | , Bottom, Na | ame | | · · · · · · · · · · · · · · · · · · · | · · · · · | | | | 1 | | | | |
| 23. | | | | CAS | ING REC | OR | D (Rep | ort all stu | ring | | | | | | | |
| CASING SI | ZE | WEIGHT | | | | | HOLE SIZE | | | CEMENTING RECO | | | | | | |
| <u> </u> | | <u> </u> | | 315' | | | <u> </u> | | | 530 | | | Surface Surface | | | |
| 7" | | | 5# | 8039' | | | <u>8 3/4"</u> | | | 1000 | | Surface | | | | |
| | | | | | | | | | | | | | | | | |
| 24. | L | | | | ER RECORD | | | - · · · · | 25. | 1 | TIRD | NG REC | מפטי | | | |
| SIZE | TOP | | воттом | | SACKS CEMENT | | | | SIZ | | | | PTH SET PACKER SET | | | |
| 4 1/2" | 7830' | | 12232' | | NA | | 2 | | 2 1/2 | 5 | | :81' | | 7151 | | |
| | | | L <u>. </u> | - <u>,</u> | | | | | | | | | | | | |
| 26. Perforation | record (inte | erval, size, a | nd numbe | r) | | | | ID, SHOT, INTERVAL | | ACTURE, CE | | | | | · · · · · · · · · · · · · · · · · · · | |
| 20 Ports 8115' MD - 1221 | 20 Ports 8115' MD - 12219' MD | | | | | | | 8115' - 12219' MD | | AMOUNT AND KIND MATERIAL USED Frac w/320,236 gals Slickwater, 271,895 gals 20# Liner gel, 834,910 gals 20# X-Link gel carrying 85,091# 100# mesh, 1,699,890# 20/40 sand & 339,194# 20/40 SB Excel sand. | | | | | | |
| | | | | | | | | | | | | | | | | |
| 28. | | | | | | PR | | TION | | I | | | | | | |
| Date First Product 09/06/13 | tion | | oduction as Lift | n Method (Flowing, gas lift, pumping - Size and type pump) | | | |) | Well Status (Prod. or Shut-in) Producing | | | | | | | |
| | | | | Choke Size Prod'n For NA Test Period 24 hrs | | | | Oil - Bbl Gas | | | | | | | Oil Ratio | |
| 09/09/13 Flow Tubing | 24 hrs Casing I | Pressure | NA Calcula | nted 24- | Oil - Bbl. | 4 JUS | 277 Gas | - MCF | 126 V | Vater - Bbl. | 20 | | avity - Al | 455 Pl - <i>(Co</i> | rr.) | |
| Press. 300 1120 Hour Rate 277 126 2007 43 29. Disposition of Gas (Sold, used for fuel, vented, etc.) 30. Test Witnessed By 30. Test Witnessed By | | | | | | | | | | | | | | | | |
| Sold | | | | | | | | | | | | | | | | |
| 31. List Attachme C104, Deviation | ents Survey, com | pletion sum | dry, Direc | tional Surve | y, Gyro log, Fin | nal C10 | 02, C-144 | CLEZ closure | с & Р | kr port schem | atic | | | | | |
| 32. If a temporary | / pit was use | ed at the wel | l, attach a | plat with the | e location of the | e tempo | orary pit. | | | | | | | | | |
| 33. If an on-site b | urial was us | sed at the we | ell, report | the exact loc | | site bu | irial: | | | | | | | | | |
| I hereby certif | fy that the | informat | ion shov | vn on both | Latitude h sides of this | s forn | n is true | and compl | ete i | Longitude to the best c | of my | knowle | dge an | d belie | AD 1927 1983 f | |
| Jackie Latha | n | | | I | Printed | | | | | | | | | | AN) | |
| Signatur | Jaco | ie ? | Lat | han | Name Reg | gulato | ory | Title | | 09/1 | 6/13 | | Date | e | | |
| E-mail Addres | s <mark>S. Jlatha</mark> n | i@mewbo | urne.co | m | | | | | | | | | | | | |

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 and not later than 60 days after completion of closure. When submitted as a completion report, this 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 11, 12 and 26-31 shall be reported for each zone.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

| Southeastern | n New Mexico | Northwestern New Mexico | | | | |
|--------------------|----------------------|-------------------------|------------------|--|--|--|
| T. Anhy | T. Canyon | T. Ojo Alamo | T. Penn A" | | | |
| T. Salt352' | T. Strawn | T. Kirtland | T. Penn. "B" | | | |
| B. Salt846' | T. Atoka | T. Fruitland | T. Penn. "C" | | | |
| T. Delaware_3124' | T. Miss | T. Pictured Cliffs | T. Penn. "D" | | | |
| T. 7 Rivers | T. Devonian | T. Cliff House | T. Leadville | | | |
| T. Queen | T. Silurian | T. Menefee | T. Madison | | | |
| T. Grayburg | T. Montoya | T. Point Lookout | T. Elbert | | | |
| T. Rustler | T. Simpson | T. Mancos | T. McCracken | | | |
| T. Yates | Т. МсКее | T. Gallup | T. Ignacio Otzte | | | |
| T. Seven Rivers | T. Ellenburger | Base Greenhorn | T.Granite | | | |
| T. Blinebry | T. Gr. Wash | T. Dakota | | | | |
| T.Tubb | T. Delaware Sand | T. Morrison | | | | |
| T. Drinkard | T. Bone Springs4507' | T.Todilto | | | | |
| T. Abo | TRustler | T. Entrada | | | | |
| T. Wolfcamp | T. Yates 1016' | T. Wingate | | | | |
| T. Penn | TTD _12250' (MD) | T. Chinle | | | | |
| T. Cisco (Bough C) | T | T. Permian | | | | |

OIL OR GAS SANDS OR ZONES

| No. 1, from | No. 3, fromtoto |
|-----------------|-----------------|
| No. 2, fromtoto | No. 4, fromto |

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

÷.

| No. 1, from | .to | .feet |
|-------------|-----|-------|
| No. 2, from | | |
| No. 3, from | | |
| | | |

LITHOLOGY RECORD (Attach additional sheet if necessary)

| From | То | Thickness In Feet | Lithology | | From | То | Thickness In Feet | Lithology |
|------|----|----------------------|-----------|---|------|----|----------------------|-----------|
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