| Submit To Appropriate District Office State of New Mexico Form C-105 | | | | | | | | | | | | | | | | | | | |
|--|--|-----------|--------------------|-----------|--------------------------------------|------------------------|---------------|---|--|------------------------------|-------------------|--|--|---------------|-----------|--------------------------------|--------------|--|--|
| District I 1625 N French Dr., Hobbs, NM 88240 | | | | | | | July 17, 2008 | | | | | | | | | | | | |
| District II | | | | | | | | 1. WELL API NO. 30-025-09621 | | | | | | | | | | | |
| 1301 W Grand Avenue, Artesia, NM 88210 JUN 27 2011 Oil Conservation Division 1000 Rto Brazos Rd, Aztec, NM 87410 District IV | | | | | | | | 2. Type of Lease ☐ STATE ☐ FEE ☐ FED/INDIAN | | | | | | | | | | | |
| 1220 S St Francis Dr, Santa Fe, NM 87505 Santa Fe, NM 87505 3 State Oil & Gas Lease No 306443 | | | | | | | | | | | | | | | | | | | |
| WELL C | OMPL | ETIO | N ORT | EED | MPL | ETION RE | POR | <u>T A</u> | ND | LOG | | The second secon | | | | | | | |
| 4 Reason for film | ıg. | | | | | | | | | | | 5 Lease Name or Unit Agreement Name Cooper Jal Unit | | | | | | | |
| COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) | | | | | | | 6 Well Number | | | | | | | | | | | | |
| 206 C-144 CLOSURE ATTACHMENT (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33, attach this and the plat to the C-144 closure report in accordance with 19 15 17.13 K NMAC) | | | | | | | | | | | | | | | | | | | |
| 7. Type of Compl | | WORK | OVER 🔯 | DEEPE | NING | □PLUGBACE | с П г | HEFE | REN | T RESERV | ZOIR | OTHER | | | | | | | |
| 8. Name of Operat | | WORLE. | | | | | <u> </u> | <i>7</i> 11 1 1. | | TRESERV | , 011 | 9 OGRID | | | | | | | |
| 10 Address of Op | erator | | Resa | ca Opera | ting Co | mpany | | | | | | 11. Pool name | or W | | 3848 | | | | |
| To Address of Op | Cruioi | | | | | sa, TX 79763 | | | | | | Jalmat, Tansi Queen- Grayl | ll-Yate | | | anglie Mattix; | 7Rivers- | | |
| 12.Eccation | Unit Ltr | Sect | | Towns | | Range | Lot | | | Feet from t | the | N/S Line | | Feet from the | | E/W Line | County | | |
| Surface: | Н | ļ | 24 | 245 | <u> </u> | 36E | | | | 1980 | | North |] | 330 | | East | Lea | | |
| BH: | Tu s | 77.7 | | 1.5 " | N . D: | | | | | D / O | | (D. I. D. | | Г | 15.5 | | 1 Parties | | |
| 13. Date Spudded | | 5/14/11 | eached | | 15 Date Rig Released 6/2/11 | | | | | Date Completed (Ready to Pro | | | | | RT, C | Elevations (DF GR, etc) KB | 3310' | | |
| 18 Total Measure | d Depth of 3750' | Well | | 19 P | 19 Plug Back Measured Depth 3750' | | | | 20. | Was Direct | | l Survey Made lo | 9 | 21. T | ype E | Electric and Ot | her Logs Run | | |
| 22. Producing Inte Jalmat & Lang | | | | | tom, Na | ame | | • | | | | | | | | | | | |
| 23 | | | | | CAS | ING REC | ORI | (R | epo | rt all st | ring | gs set in w | ell) | | | | | | |
| CASING SIZ | Е | | GHT LB /I | | | | | HOLE SIZE | | | | | | | AMOUNT | | | | |
| 8 5/8" 5 ½" | | | 8# J-55 4# J-55 | | | | | 12 ¼" 7 7/8" | | | | | | Circ'd to | | | | | |
| 3 /2 | - | 1 | 4# J- 33 | | DV Tool @ 12 | | | | 0' | Pumpe | | | | OC @ 1733 | 30% calc. | | | | |
| 3 ½" | | 9.2# | | 2932' | | | 7 7/8" | | Cmt'd w/ 200 sx | | Circ'd to surface | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| 24. SIZE | TOP | ВОТТОМ | | TOM | LINER RECORD SACKS CEMENT | | enie T | | | 25. | | | NG RE | | | CD CET | | | |
| SIZE | TOF | | BOTTOM | | | SACKS CEMENT | | | | | 3/8" IPC | | DEPTH SET 2910' | | 2910' | | | | |
| | | | | | | | | | | | | ,, o n o | \top | 271 | | 2710 | | | |
| 26 Perforation r | ecord (inte | rval, sız | e, and nur | nber) | | | | | | | | ACTURE, CI | | | | | | | |
| Jalmat & Langlie N | Mattix; 298 | 33'-3750 | , OH | | 0-2932 | | | | | | | | MOUNT AND KIND MATERIAL USED emented 3 ½" liner w/ 200 sx Class C | | | | | | |
| | | | | | 0-2732 | | | | Compliced 5 /2 milet w/ 200 sx Class C | | | | | | | | | | |
| | | | | | | | ŀ | | | | | | | | | | | | |
| PRODUCTION PRODUCTION | | | | | | | | | | | | | | | | | | | |
| Date First Production Production Method (Flowing, gas lift, pumping - Size and type pump) Well Status (Prod or Shut-in) Shut In | | | | | | | | | | | | | | | | | | | |
| Date of Test | ate of Test Hours Tested Choke Size Prod'n For Test Period | | l . | | Oil – Bbl Ga | | | Gas | s - MCF W | | Water - Bbl. | | Gas - O | ul Ratio | | | | | |
| Flow Tubing | Casing I | Pressure | | culated 2 | 24- | Oıl - Bbl. | L | . (| Gas - | MCF | . , | Water - Bbl | | Oil C | ravity | y - API - <i>(Cori</i> | ·) | | |
| Press 29 Disposition of the second s | Gas (Sold | used for | | r Rate | | | | | | | | | 20 ገ | est Wit | nacca | d Dv | | | |
| 29. Disposition of Gas (Sold, used for fuel, vented, etc.) 30. Test Witnessed By 31. List Attachments | | | | | | | | | | | | | | | | | | | |
| 32 If a temporary pit was used at the well, attach a plat with the location of the temporary pit | | | | | | | | | | | | | | | | | | | |
| 32 If an on-site burial was used at the well, report the exact location of the on-site burial | | | | | | | | | | | | | | | | | | | |
| 33 If an on-site bu | rial was us | ed at the | e well, rep | ort the e | xact loc | | ite buri | al | | | | | | | | | | | |
| I hereby certify | that the | inforn | iation sh | ожп о | n both | Latitude sides of this | form | is tri | ue a | nd compl | ete | Longitude to the best o | f mv | knowi | ledge | NAI and belief | D 1927 1983 | | |
| Signature / | | | | | F | Printed | lanie | | | Title | | Engineer As | • | | -0* | Date 6/1 | | | |
| E-mail Address | E-mail Address Melanie.Reyes@resacaexploitation.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 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

| Southea | stern New Mexico | Northv | Northwestern New Mexico | | | | |
|-----------------------|------------------|--------------------|-------------------------|--|--|--|--|
| T. Anhy | T. Canyon | T. Ojo Alamo | T. Penn A" | | | | |
| T. Salt | T. Strawn | T. Kirtland | T. Penn. "B" | | | | |
| B. Salt_ | T. Atoka | T. Fruitland | T. Penn. "C" | | | | |
| T. Yates <u>3009'</u> | T. Miss | T. Pictured Cliffs | T. Penn. "D" | | | | |
| T. 7 Rivers 3230' | T. Devonian | T. Cliff House | T. Leadville | | | | |
| T. Queen <u>3595'</u> | T. Silurian | T. Menefee | T. Madison | | | | |
| T. Grayburg | T. Montoya | T. Point Lookout | T. Elbert | | | | |
| T. San Andres | T. Simpson | T. Mancos | T. McCracken | | | | |
| T. Glorieta | T. McKee | T. Gallup | T. Ignacio Otzte | | | | |
| T. Paddock | T. Ellenburger | Base Greenhorn | T.Granite | | | | |
| T. Blinebry | T. Gr. Wash | T. Dakota | | | | | |
| T.Tubb | T. Delaware Sand | T. Morrison | | | | | |
| T. Drinkard | T. Bone Springs | T.Todilto_ | | | | | |
| T. Abo | T. | T. Entrada | | | | | |
| T. Wolfcamp | T. | T. Wingate | | | | | |
| T. Penn_ | T | T. Chinle | | | | | |
| T. Cisco (Bough C) | T. | T. Permian | | | | | |

OIL OR GAS SANDS OR ZONES

| | | | | DI II IDO | OIL DOLLER |
|-----------------|---|-----------------|--------------------------------------|-----------|------------|
| No. 1, from | 2983'to | 3750' | No. 3, from | to | |
| | | | No. 4, from | | |
| , | | | NT WATER SANDS | | |
| Include data on | rate of water inflow and ele | vation to which | water rose in hole. | | |
| No. 1, from | • | .to | feet | | |
| | | | feet | | |
| | | | feet | | |
| | | | ${ m D}$ (Attach additional sheet if | | |

Thickness

Thickness

| From | То | In Feet | Lithology | From | То | Inickness In Feet | Lithology |
|------|----|---------|-----------|------|----|----------------------|-----------|
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