| Submit To Approp | riate Distric | ct Office | | | | State of No | ew l | Mexi | co | | | | | | | For | rm C-105 |
|--|---|----------------------------|--------------------------|--|------------------|--------------------|---------------|-----------------|--------------------|--|---|------------------------|-----------|--------------------|---|----------------------|-----------|
| District I | | | | Energy, Minerals and Natural Resources | | | | | | | July 17, 2008 | | | | | | |
| Two Copies District I 1625 N French Dr., Hobbs, NM 88240 District II 1301 W Grand Avenue Action NM 88240 | | | | anti | | | | | | | 1. WELL API NO. | | | | | | |
| District III | | | | Oil Conservation Division | | | | | | | 30-025-09649 2 Type of Lease | | | | | | |
| 1000 Rio Brazos R District IV | 180 | 1220 South St. Francis Dr. | | | | | | | | Lease ATE | ⊠ FEE | . Пев | D/INIDI. | ANI | | | |
| 1220 S St Francis | Dr , Santa | Fe, NM | 87505 | 1 | | | | | | | STATE FEE FED/INDIAN 3 State Oil & Gas Lease No 306443 | | | | | | |
| WELL (| COMP | LETI | ON OR I | RECOMPLETION REPORT AND LOG | | | | | | Ferri de la companya | | | | | | | |
| 4. Reason for fili | ing [.] | | | | | | | | _ | | | 5 Lease Na | me or I | Jnit Agree | ement Nam | <u> 286/ Е.</u> е | |
| ☑ COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee well: | | | | | | | | Cooper Jal Unit | | | | | | | | | |
| ☐ C-144 CLOS | SURE AT | ТАСН | IMENT (Fil | ill in boxes #1 through #9, #15 Date Rig Released and #32 and/or ure report in accordance with 19 15 17.13 K NMAC) | | | | | | | 6. Well Number 230 | | | | | | |
| 7. Type of Comp | letion | | | | | | | | | | | L | | | | | |
| 8. Name of Opera | well 2 | 4 MOK | KKOVER [| DEEPI | ENING | PLUGBAC | <u>к</u> | DIFFE | REN | IT RESER | VOIF | OTHER OGRID | | | _ | | |
| | | | Resac | a Opera | ating Co | mpany | | | | | | 9 OGRID | | 2638 | 348 | | |
| 10 Address of Op | perator | | 2500 Mau | rice Don | d Odaa | sa, TX 79763 | | | | | | 11. Pool nam | | | | | |
| | | | | iice Roa | iu, Oues | sa, 1 A /9/03 | | | | | | | Jal | lmat; Tans | sill-Yates-7 | Rivers | |
| 12.Location | Unit Ltr | Se | ection | Township | | Range | Lot | | Feet from t | | the | N/S Line | Feet | from the | E/W Line | | County |
| Surface: | F | | 25 | 24 | S | 36E | | | | 1650 | | North | 2 | 2310 | Wes | | Lea |
| вн: | | | | | | | | | | | | | _ | | | | |
| 13 Date Spudded | | | Reached | 15 E | _ | Released 4/5/11 | · | | 16. | Date Comp | leted 4/6/ | (Ready to Pro | duce) | 17 R | 7. Elevation T. GR. etc. | ns (DF a | and RKB, |
| 18. Total Measure | 3226' | | | 19 Plug Back Measured Depth 3226' | | | pth | | 20. Was Directiona | | | | | | RT, GR, etc.) GR 3302' Type Electric and Other Logs Run | | |
| 22. Producing Intelled Jalmat 2976'-3 | 22. Producing Interval(s), of this completion - Top, Bottom, Name Jalmat 2976'-3195' | | | | | | | | | | | | | | | | |
| 23 | | | | | CAS | ING REC | OR | D (Re | epo | rt all st | ring | s set in w | rell) | | | | |
| CASING SIZ | Έ | | EIGHT LB /F | Т. | | DEPTH SET | | | HOI | LE SIZE | 3 | CEMENTIN | | CORD | AMO | UNT PI | ULLED |
| 10 3/4" | | | 42# J-55 | 275' 13" | | | | | | Cmt'd w/ 100 sx Circ'd to surface | | | | | | | |
| 5 ½" | | · | 5# J-55 | 2946' | | | | 9 7/8" | | | Cmt'd w/ 400 sx TOC@1950'f/ surf by c | | | | | | |
| 3 ½" | | | 0.46# J-55 2 Super Ma | | | | | 4 3/4" | | | Cmt'd w/ 620 Sx | | | Circ'd cmt out TOL | | | |
| 3 /2 | | | Super IVIZ | ıx | | 0-2890' | | | | | | Cmt'd v | v/ 200 |) sx | Circ'd | cmt to | surface |
| 24. | | | | | LINE | ER RECORD | | | | _ | 25 | | ri id ix | NG RECO | OB D | | |
| SIZE | TOP | | BOT | TTOM SACKS CEMENT | | | ENT | SCREEN SIZ | | | E | | PTH SET | | ACKER | SET | |
| | | | | | | | | 2 3 | | | /8" IPC | | 2884' | | 884' | - DET | |
| 26 Perforation r | rocord (unt | - Inumal | | | | | | | | | | | | | | | |
| 20 renoration i | ecora (ini | iervai, s | size, and num | ber) | | | | 27 A | CII |), SHOT, NTERVAL | FR.A | CTURE, CE | EMEN | T, SQUE | EEZE, ET | C. | |
| Jalmat- Yates f | f/ 3000'· | , 3060'-77', 3081'-104', | | | | | | 976'-319 | | AMOUNT AND KIND MATERIAL USED Acidized w/ 15,000 gals 15% Acid (90/10 | | | | | | | |
| 3110'-17', 312 | 0'-37', | 3140 | -46', 3148 | 48'-56', 3174'-84', 3184'-95' | | | 5' | 2570 -5175 | | | Acid/Xylene) dropping 10,000#s salt | | | | | <i>"</i> 10 | |
| | | - | | | | | | - | | | | 71010.71910 | 110) (1 | ropping | 10,000# | 3 Sait | |
| 28. | | | | | | | PRO | DDU | CT | ION | | | | | | | |
| Date First Producti | ion | | Production | n Meth | od <i>(Flo</i> 1 | wing, gas lift, pu | | | | |) | Well Status Shut In | (Prod | or Shut-i | in) | | |
| Date of Test | | | | ke Size Prod'n For Test Period | | | Oıl – Bbl Gas | | | Gas | - MCF Water - Bbl | | ter - Bbi | G | as - Oil | Ratio | |
| Flow Tubing Press | Casing | Pressur | e Calcı Hour | lated 24 Rate | 1- | Oıl - Bbl | | Ga | as - I | MCF | I W | Vater - Bbl. | | Oil Grav | rity - API - | (Corr) | |
| 29. Disposition of Gas (Sold, used for fuel, vented, etc.) 30 Test Witnessed By | | | | | | | | | | | | | | | | | |
| 31. List Attachmen | ts | | | | | | | | _ | | | | | | | | |
| 32. If a temporary p | oit was use | ed at the | e well, attach | a plat v | vith the | location of the to | emro | ram, nit | | | | | | | | | |
| 33 If an on-site bur | | | | | | | | | | | | | | | | _ | |
| I hereby cortifi | that the | infor | mational | Oldina Ser | had. | Latitude | <u></u> | | | , - | | Longitude | | | | NAD 1 | 1927 1983 |
| I hereby certify | | injori 2 | mano n s no | wn on | 1.1 | inteu | | | | | ete te | o the best of | f my k | nowledg | ge and be | elief | |
| Signature / | M | 10/ | Para C | | | | anie | Reyes | | Title | Е | ngineer Ass | sistant | t | Date | 5/26/ | 11 |
| E-mail Address | IVI | zianie. | .Reyes@re | sacaex | kpioita | tion.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 | astern New Mexico | | 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>2998'</u> | T. Miss | T. Pictured Cliffs | T. Penn. "D" | | | | |
| T. 7 Rivers 3215' | T. Devonian | T. Cliff House | T. Leadville | | | | |
| T. Queen <u>3585</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 | 1.oranico | | | | |
| T.Tubb | T. Delaware Sand | T. Morrison | | | | | |
| T. Drinkard | T. Bone Springs | T.Todilto | | | | | |
| T. Abo | Т. | T. Entrada | | | | | |
| T. Wolfcamp | T. | T. Wingate | | | | | |
| T. Penn | T | T. Chinle | | | | | |
| T. Cisco (Bough C) | T | T. Permian | | | | | |
| T. Cisco (Bough C) | Т | T. Permian | OII O | | | | |

| No. 1, from2976'. | to3195' | No. 3, from | OIL OR GAS SANDS OR ZONE |
|----------------------------|--------------------------------------|----------------------------|-----------------------------|
| No. 2, Irom | to | No. 4, from | to |
| | IMPORTAN | T WATER SANDS | |
| Include data on rate of wa | nter inflow and elevation to which w | vater rose in hole | |
| No. 1, from | to | feet | |
| No. 2, from | to | feet | ••••• |
| No. 3, from | to | feet | |
| | LITHOLOGY RECORI | O (Attach additional sheet | if necessary) |

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