Form 3160-4 (August 2007)

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

HEULIVEU oco Altesia 2014 NMOCD ARTESIA

FORM APPROVED OMB No. 1004-0137 Expires: July 31, 2010

| WELL COMPLETION OR RECOMPLETION REPORT AND LOG  |                            |                           |                                       |                         |            |                  |             |                    |                       |            | 5. Lease Serial No.<br>NMNM043625                                       |   |                                     |           |             |          |  |             |
|---|----------------------------|---------------------------|---------------------------------------|-------------------------|------------|------------------|-------------|--------------------|-----------------------|------------|---|---|-------------------------------------|-----------|-------------|----------|--|-------------|
| 1a. Type of Well       ☑ Oil Well       ☐ Gas Well       ☐ Dry       ☐ Other         b. Type of Completion       ☐ New Well       ☐ Work Over       ☐ Deepen       ☑ Plug Back       ☐ Diff. Resvr. |                            |                           |                                       |                         |            |                  |             |                    |                       |            | If Indian, Allottee or Tribe Name     Unit or CA Agreement Name and No. |   |                                     |           |             |          |  |             |
|   |                            | Oth                       | er                                    |                         |            |                  |             |                    |                       |            | •   |   |                                     | 7. UI     | ill of CA A | greeme   | ent Name and N                                     | o.          |
| Name of Operator Contact: LAURA WATTS     YATES PETROLEUM CORPORATION-Mail: laura@yatespetroleum.com  3. Address 105 SOUTH FOURTH STREET 3a. Phone No. (include area code)                          |                            |                           |                                       |                         |            |                  |             |                    |                       |            |   | 8. Lease Name and Well No.<br>SAGUARO AGS FED 1 |                                     |           |             |          |  |             |
| 3. Address  | 105 SOU<br>ARTESIA         |                           |                                       | T                       |            |                  |             | 3a. Pho<br>Ph: 57: |                       |            | area co   | ode)  |                                     | 9. Al     | PI Well No  |          | 15-26206-00-S                                      | 2           |
| 4. Location   | n of Well (Re              | port locat                | ion clearly ar                        | ıd in ac                | corda      | nce with         | Federa      | l requiren         | nents)                | )*         |   |   |                                     | 10. F     | ield and Po | ol, or l | Exploratory<br>S-GLOR-YESO                         |             |
| At surfa  | ace NWSV                   | V 1980F                   | SL 660FWL                             |                         | •          |                  |             | e.                 |                       |            |   |   |                                     | 11 S      | ec T R      | M or     | Block and Surve                                    | ev          |
| At top p  | prod interval              | reported b                | elow NW                               | SW 19                   | 80FS       | L 660F\          | <b>VL</b>   |                    |                       |            |   |   | ·                                   |           | Area Se     |          | 20S R24E Mer                                       | NMP         |
| At total  |                            | /SW 198                   | OFSL 660FV                            |                         |            | <u>.</u> .       |             |                    |                       |            |   |   |                                     | Ε         | DDY         |          | NM   |             |
| 14. Date Spudded 15. Date T.D. Reached 16. Date Complete 12/12/1989 ☐ D & A ☑ 1 11/16/2013  |                            |                           |                                       |                         |            |                  |             |                    |                       | d<br>Ready | to Pi   | Prod. 17 Elevations (DF, KB, RT, GL)* 3641 GL   |                                     |           |             |          |  |             |
| 18. Total I   | ·                          | MD<br>TVD                 | 9480                                  |                         | <u>.l.</u> | Plug Ba          |             |                    | ID<br>VD              |            |   |   | 20. Dep                             | th Brid   | ige Plug Se |          | MD<br>TVD  |             |
| 21. Type E<br>CB GR   | Electric & Oth<br>R CCL    | ner Mecha                 | nical Logs R                          | un (Sul                 | omit c     | opy of ea        | ach)        | •                  |                       |            | W   | √as I   | vell cored<br>OST run?<br>ional Sur | ?<br>vey? | <b>⊠</b> No | 🗖 Yes    | (Submit analys<br>(Submit analys<br>(Submit analys | is)         |
| 23. Casing a  | nd Liner Rec               | ord <i>(Repo</i>          | ort all strings                       |                         |            | · ·              |             |                    |                       |            |   |   |                                     |           |             |          | <del></del>  |             |
| Hole Size   | Hole Size Size/Grade       |                           | Wt. (#/ft.)                           | Vt. (#/ft.) Top<br>(MD) |            | Bottom<br>(MD)   |             | _                  | age Cementer<br>Depth |            | of Sks. &<br>of Cement  |   | Slurry<br>(BB)                      |           | Cement Top* |          | Amount Pull  | led         |
|   | 26.000 20.00               |                           | 40.5                                  |                         |            | 0 40             |             | · · · · · ·        |                       |            | 751   |   |                                     |           | 0           |          |  |             |
| 9.500   | <del></del>                | 10.750 J-55<br>7.000 J-55 |                                       | 40.5<br>23.0            |            | 0 1197<br>0 8264 |             |                    |                       |            |   | 750 .<br>2400                                   |                                     | -         | ,           | 0        |  |             |
|   |                            |                           |                                       |                         |            |                  |             |                    |                       |            |   |   |                                     |           | i           |          | -  |             |
|   |                            |                           |                                       |                         | ·          |                  | $\dashv$    |                    |                       |            |   |   |                                     |           |             |          |  |             |
| 24. Tubing  | Record                     |                           | <u> </u>                              | <u> </u>                |            | <u> </u>         |             |                    |                       | L          |   |   | L                                   |           | <del></del> |          |  |             |
| <del></del>   | Depth Set (N               | ИD) Р                     | acker Depth                           | (MD)                    | Si         | ze               | Depth S     | Set (MD)           | P                     | acker Dep  | th (MI  | ))  | Size                                | De        | pth Set (M  | D)       | Packer Depth (N                                    | ИD)         |
| 2.875   | ing Intervals              | 2660                      | <del></del>                           |                         | <u> </u>   | ]*               | 26 P        | erforation         | Reco                  | ord        |   |   |                                     | <u> </u>  |             |          |  |             |
|   | ormation                   |                           | Top                                   |                         | Во         | ottom            |             |                    |                       | Interval   |   | Τ   | Size                                | l N       | lo. Holes   |          | Perf. Status                                       | <del></del> |
| A) YESO   |                            |                           | · · · · · · · · · · · · · · · · · · · | 2482                    |            |                  | 2238 TO 248 |                    |                       | O 2482     | 2   |   |                                     |           | PROI        | DUCING   |  |             |
| <u>B)</u>   |                            |                           | ,                                     |                         |            |                  | -           |                    |                       |            |   | +   | <del>- ;      </del>                | -         |             |          |  | ·           |
| _C)<br>D)   | <del></del> _              |                           |                                       |                         |            |                  |             |                    | -                     |            |   | +   |                                     | +         |             | <u> </u> |  |             |
|   | racture, Treat             | tment, Ce                 | ment Squeeze                          | e, Etc.                 |            |                  |             |                    |                       |            |   |   | •                                   |           |             |          |  |             |
| •   | Depth Interv               |                           | 400 ACIDIZI                           | -D \A/IT                | 11.000     | 0.041.0          | 20 DED      | OENT UC            |                       | nount and  |   |   |                                     | 0104      |             |          | V AND  |             |
|   |                            | 236 10 2                  | 482 ACIDIZI                           | ED VVII                 | T 200      | U GALS           | 20 FER      | CENTAC             | L. Fr                 | XAC WITH   | AIOI  | AL  | Jr 210,82                           | ULBI      | 6/30, 30//0 | BRAD     | TAND   |             |
|   |                            |                           |                                       |                         |            |                  |             |                    |                       |            |   |   |                                     |           |             |          | ,  |             |
| 28 Product  | tion - Interval            | Δ                         |                                       |                         |            |                  |             |                    |                       |            |   |   |                                     |           |             |          | <del></del>  |             |
| Date First  | Test                       | Hours                     | Test                                  | Oil                     |            | Gas              | Wát         |                    | Oil Gr                |            |   | as  |                                     | Producti  | on Method   |          |  |             |
| Produced<br>11/17/2013  | Date<br>12/08/2013         | Tested<br>24              | Production                            | BBL<br>3.0              |            | MCF<br>1.0       | BBI         | L<br>37.0          | Corr. A               | API        | G   | iravity   |                                     |           | ELECTR      | IC PUN   | MPING <u>UNIT</u>                                  |             |
| Choke<br>Size   | _                          | Csg.<br>Press.            | 24 Hr.<br>Rate                        | Oil<br>BBL              |            | Gas<br>MCF       | Wat<br>BBI  | L                  | Gas:Oil<br>Ratio      |            | W   | Well Status                                     |                                     | ٥٢        | DTFF        | FC       | JR RFC   | ORD         |
| 28a. Produc   | SI<br>ction - Interva      | 30.0<br>al B              | 1                                     | 3                       | I          | 1                |             | 37                 |                       |            | <del>-  </del> ;  | Ρ'  | OAN TEL                             | 1,E       | 1111        | <u> </u> | J11 1111111111111111111111111111111111             |             |
| Date First  | Test                       | Hours                     | Test                                  | Oil                     |            | Gas              | Wat         |                    | Oil Gr                |            |   | as  | 11                                  | Producti  | on Method   |          |  | ·           |
| Produced  | Date                       | Tested                    | Production                            | BBL                     |            | MCF              | BBI         | _                  | Corr. A               | 4ri        | G   | ravity  |                                     |           | I A M       | 7 {      | 2014   | 1           |
| Choke<br>Size   | Tbg. Press.<br>Flwg.<br>SI | Csg.<br>Press.            | 24 Hr.<br>Rate                        | Oil<br>BBL              |            | Gas<br>MCF       | Wat<br>BBI  |                    | Gas:Oi<br>Ratio       | il         | W   | Vell St   | atus                                |           | 1/          | <u>.</u> | <u></u> ;₩-  |             |
| (See Instruct   | <u> </u>                   | ces for ad                | ditional data                         | on revi                 | erse si    | del              |             |                    | <u> </u>              |            |   | -   | +                                   | <u></u>   |             | 70       | DAANACEN   | TINB        |

ELECTRONIC SUBMISSION #229407 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

\*\* BLM REVISED \*\* BLM

| 28b. Proc                            | duction - Inter                                     | val C                              |                    | •                       | <del>:</del>             |                          |  |                                     |  |               |  |  |
|--------------------------------------|---|------------------------------------|--------------------|-------------------------|--------------------------|--------------------------|--|-------------------------------------|--|---------------|--|--|
| Date First<br>Produced               | Test<br>Date  | Hours Test                         |                    | Oil<br>BBL              | Gas<br>MCF               | Water<br>BBL             | Oil Gravity<br>Corr. API                           | Gas<br>Gravity                      | Production Method  |               |  |  |
| Choke<br>Size                        | Tbg. Press,<br>Flwg.                                | Csg.<br>Press.                     | 24 Hr.<br>Rate     | Oil<br>BBL              | Gas<br>MCF               | Water<br>BBL             | Gas:Oil<br>Ratio                                   | Well Status                         |  |               |  |  |
| 28c. Proc                            | duction - Inter                                     | val D                              |                    |                         | L                        | _1                       |  | <u> </u>                            |  |               |  |  |
| Date First<br>Produced               | Test<br>Date  | Hours<br>Tested                    | Test<br>Production | Oil<br>BBL              | Gas<br>MCF               | Water<br>BBL             | Oil Gravity<br>Corr, API                           | Gas<br>Gravity                      | Production Method  |               |  |  |
| Choke<br>Size                        | Tbg. Press.<br>Flwg.<br>SI                          | Csg.<br>Press.                     | 24 Hr.<br>Rate     | Oil<br>BBL              |                          |                          |  |                                     |  |               |  |  |
| 29. Dispo                            | osition of Gas                                      | Sold, used                         | for fuel, ven      | ted, etc.)              |                          | •                        |  |                                     |  |               |  |  |
| 30. Sumr<br>Show<br>tests,           | mary of Porou                                       | zones of p                         | orosity and o      | contents there          | eof: Corec<br>e tool ope | i intervals an           | nd all drill-stem<br>and shut-in pressures         |                                     | Formation (Log) Markers  |               |  |  |
| Formation CHERRY CANYON              |   |                                    | Тор                | Bottom                  |                          | Descript                 | tions, Contents, etc.                              |                                     | Name         Top Meas. Do           CHERRY CANYON SAN ANDRES         485 GLORIETA           GLORIETA         2032 YESO           BONE SPRING         3466 ABO           WOLFCAMP         5368 CANYON           STRAWN         8163 |               |  |  |
|                                      |   |                                    |                    |                         |                          | -                        | . :  |                                     |  |               |  |  |
|                                      |   |                                    | ·                  |                         |                          |                          |  |                                     |  |               |  |  |
| •                                    |   |                                    |                    |                         |                          |                          |  |                                     |  |               |  |  |
| 52. F<br>Nam<br>Atok<br>Morr<br>Ches | a 874<br>ow 91<br>ster 93                           | og) Marke<br>(MD)<br>7<br>17<br>17 | rs continued       | d:                      | Artosia                  | on 12/12/1               |  |                                     |  | · \           |  |  |
| 2 log                                | s sent to BL  | vi-Carisba                         | ad and 1 log       | TO NIVIOUL              | -Artesia                 | on 12/12/13              |  |                                     |  |               |  |  |
| 1. EI                                | e enclosed atta<br>lectrical/Mech<br>undry Notice f | anical Log                         |                    | • • •                   |                          | 2. Geolog<br>6. Core A   | · .  | 3. DST<br>7 Other                   | •  | tional Survey |  |  |
| 34. I here                           | eby certify tha                                     | it the foreg                       | Elect              | tronic Subm<br>For YATE | ission #2:<br>S PETRO    | 29407 Verifi<br>DLEUM CO | correct as determine ied by the BLM WRPORATION, se | ell Information<br>nt to the Carlsb | able records (see attached instructions) System. and 4KMS7966SE)   | ctions):      |  |  |
| Nam                                  | e (please print                                     | ) <u>LAURA</u>                     |                    |                         |                          |                          |  |                                     | NG TECHNICIAN  |               |  |  |
| Signature (Electronic Submission)    |   |                                    |                    |                         |                          |                          |  | Date <u>12/12/2013</u>              |  |               |  |  |
| Sign                                 | ature   | (Electro                           | nic Submiss        | sion)                   |                          |                          | Date 12  | 2/12/2013                           |  |               |  |  |