

September 29, 2011

**EOG Resources, Inc.** 4000 North Big Spring, Suite 500 Midland, TX 79705 (915) 686-3600

State of New Mexico Oil Conservation Division 811 S. First St. Artesia, New Mexico 88210

Re: Confidentiality Request Sand Tank 17 Fed Com 3H READY 09/20/2011 Conf. Ends 12/20/2011

Enclosed please find logs and completion papers for our Sand Tank 17 Fed Com 3H. EOG Resources, Inc. respectfully requests confidentiality for the logs and completion papers on this well.

Thank you for your consideration of this request.

Sincerely,

EOG Resources, Inc.

Stan Wagner Regulatory Analyst 432.686.3689

SEP 3 0 2011
NMOCD ARTESIA

Form 3160-4 (August 2007)

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

**OCD-ARTESIA** 

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

|                        | WELI                |                 | PLETION O               | R REC       | OMPLET        | ION RE                                | PORT     | AND LO                   | 3               |               | 3       | Lease Seria       |              | ′стπ \                |
|------------------------|---------------------|-----------------|-------------------------|-------------|---------------|---------------------------------------|----------|--------------------------|-----------------|---------------|---------|-------------------|--------------|-----------------------|
| la Type                | of Well             | a oa w          | all Cas V               | /ell        | Dry           | Other                                 |          | ····                     |                 |               | +       | LC-0636           |              | r Tribe Name          |
|                        | L                   |                 | ell Gas W               |             | -             |                                       | r        | I Dive Deels             | D:e             | cn            |         | ,                 |              | 111001141110          |
| b. Type                | of Completion:      |                 | New Well<br>her         | wor         | COVER _       | Deepen                                |          | Plug Back                | Diff            | f.Resvr,.     | .       | . Unit or CA      | Agreen       | nent Name and No.     |
| 2 Name o               | of Operator         |                 |                         |             |               |                                       |          |                          |                 |               | 7       | . Lease Nam       | ne and W     | /ell No.              |
|                        | sources In          | c               |                         |             |               |                                       | 120      | Phone No. (              | Gualuda an      | da            |         | Sand Ta           | ink 17       | Fed Com 3H            |
| 3. Addres              |                     |                 |                         |             |               |                                       | Ja.      |                          |                 | ŕ             | ' آ     | API Well i        | <b>V</b> 0.  | <del>-</del>          |
|                        | ox 2267 Mi          |                 |                         |             | ance with     | Fodoral ro                            | aurem    |                          | <u> 586-368</u> | 9             | ┵       | 30-015            |              |                       |
| At surfa               | · •                 |                 | •                       |             |               |                                       | quiren   | emsj                     |                 |               | 10      | ). Field and F    |              |                       |
| At Suria               | 1980'               | FNL &           | 2310' FEI               | ι, υ/Γ      | G, Sec        | 17                                    |          |                          |                 |               | -       | Sand Ta           |              | Rone Spring Block and |
|                        |                     |                 |                         |             |               |                                       |          |                          |                 |               | l'      | Survey or A       | Area         |                       |
| At top p               | rod interval rep    | ortea bei       | ow                      |             |               |                                       |          |                          |                 |               | 1       | Sec 17,           |              |                       |
| At total               | depth 100           | )               |                         |             | T 13 C.       | 16                                    |          |                          |                 |               |         | 2.County or       | Parisn       | 13. State             |
| 14. Date S             | . 1990              |                 | & 2202' Inte T.D. Reach |             | <u>ь</u> г, ъ | 16. Da                                | te Com   | nleted                   |                 |               |         | ddy<br>Lelevation | o (DE D      |                       |
| 14. Date 3             | pudded              | 13. Da          | ile 1.D. Reacii         | cu          |               |                                       | D&A      | ipicicu<br>V             | Ready t         | o Prod.       | - [1    | 7. Elevation      | 15 (DF, N    | KB, KI, GL)           |
| 7/18                   | /11                 | 8/              | /23/11                  |             |               |                                       | 9/20     |                          | <u> </u>        |               |         | 3465' G           | т.           |                       |
| 18. Total I            |                     |                 |                         | Plug Ba     | ck T.D.: N    | MD                                    |          | 296                      | 20. De          | pth Brid      | lge Pli |                   |              |                       |
|                        | TVD                 |                 | 3210                    | Ü           |               | ΓVD                                   |          |                          |                 | •             | Ū       | •                 | ۷D           |                       |
| 21. Type I             | Electric & Othe     |                 |                         | (Submit c   | opy of eac    | :h)                                   |          |                          | 22. Was         | well cor      | ed?     | X No              |              | es (Submit analysis)  |
|                        |                     |                 |                         |             |               |                                       |          |                          | Was             | DST run       |         | X No              | $\prod$ Y    | es (Submit report     |
| CND, L                 | at, Sonic,          | Calip           | er                      |             |               |                                       |          |                          | Dire            | ectional S    | urvey?  |                   | <b>x</b>     | es (Submit copy)      |
| 23. Casing             | and Liner Rec       | ord (Repo       | ort all strings s       | et in well) |               |                                       |          |                          | •               |               |         |                   |              |                       |
| Hole Size              | Size/Grade          | Wt (#ft )       | Top (MD)                | Botton      | n (MD)        | Stage Cem                             |          | No.of Sk                 |                 | Slurry V      |         | Cement T          | op*          | Amount Pulled         |
| 14-3/4                 | 11-3/4              | 42              |                         |             | 09            | Depth                                 | !        | Type of C<br><b>558</b>  |                 | (BBL          | }       | surfa             | <del>-</del> |                       |
|                        |                     |                 |                         |             |               |                                       |          | 1                        |                 |               |         |                   | Ce           | <u> </u>              |
| 11                     | 8-5/8               | 32              |                         |             | 44            |                                       |          | 950                      |                 |               |         | surfa             | ce           |                       |
| 7-7/8                  | 5-1/2               | 17              |                         | 12.         | 312           |                                       |          | 1900                     | н               |               |         | surfa             | ce           |                       |
|                        |                     |                 |                         |             |               |                                       |          |                          |                 |               |         |                   |              | EC 1011               |
|                        | i                   |                 |                         |             |               |                                       |          |                          |                 |               |         |                   | < Y          | 12 03                 |
|                        |                     |                 |                         |             |               |                                       |          |                          |                 |               |         |                   | $\Delta 1$   | OC, VELL              |
| 24. Tubing             | Record              |                 |                         |             |               |                                       |          |                          |                 |               |         |                   |              | Pagh Depth (MD)       |
| Size                   | Depth Set (         | MD) I           | Packer Depth (M         | (D)         | Size          | Depth Set                             | (MD)     | Packer De                | pth (MD)        | Sız           | e       | Depth Set         | (MD)         | Packet Bepth (MD)     |
| 2-7/8                  | 7414                |                 |                         |             |               |                                       |          |                          |                 |               |         |                   |              |                       |
| 25. Produc             | ing Intervals       |                 |                         |             |               | 26. Perfor                            | ation R  | Record                   |                 |               |         |                   |              |                       |
|                        | Formation           |                 | Тор                     | Во          | ttom          | Pe                                    | rforated | Interval                 |                 | Size          |         | No. Holes         |              | Perf. Status          |
| A)                     | Bone Spri           | ng              | 8020                    |             |               | 84                                    | 00 -     | 12288                    | 0               | .51           | Γ,      | 222               |              | Producing             |
| В)                     |                     |                 |                         |             |               |                                       |          |                          |                 |               |         |                   |              |                       |
| C)                     |                     |                 |                         |             |               |                                       |          |                          |                 |               |         |                   |              |                       |
| D)                     | -                   |                 |                         |             |               |                                       |          |                          |                 |               | -       |                   |              |                       |
| 27 Acid, I             | Fracture, Treatr    | nent, Cen       | nent Squeeze,           | Etc.        |               |                                       |          |                          |                 |               |         | 1000              |              |                       |
|                        | Depth Interval      |                 | 1                       |             |               |                                       |          | Amount and               | Type of Ma      | iterial       |         | ALC               | EPT          | ED FOR RECO           |
| 84                     | 00 - 12288          |                 | Frac w                  | 7/ 512      | bbls 7.       | 5% HC1                                | acid     | , 1686 b                 | hla Lir         | near c        | mel.    | 16402 H           | ole XI       | GET THE LUI           |
|                        |                     |                 |                         |             |               |                                       |          | 1bs 20/                  |                 |               |         |                   |              | 7 901/                |
|                        | <del></del>         |                 | 11001.                  | 3 1108      | 20/30 2       | ount, J                               | 32/34    | 108 207                  | TO SIR          | sain,         | 244     | 23 1013           | 000          | 1 3 2011              |
|                        |                     |                 |                         |             | ~~            | <del></del>                           |          |                          |                 |               |         | +++               | <del> </del> | 3 2011                |
|                        |                     |                 | ļ                       |             |               | · · · · · · · · · · · · · · · · · · · |          |                          |                 |               |         | PUD               | <u>la</u>    | Werc                  |
|                        | ion - Interval A    |                 | T                       | 1           | T 2           | T                                     | I au a   | · ·                      |                 |               |         | BUK               | LAU OF       | LAND MANAGEMENT       |
| Date First<br>Produced | Test<br>Date        | Hours<br>Tested | Test<br>Production      | Oil<br>BBL  | Gas<br>MCF    | Water<br>BBL                          | Oil Gr   | API                      | Gas<br>Gravity  | Pro           | ductio  | n Method          | WUL 2R       | AD FIELD OFFICE       |
| 9/20/11                | 9/26/11             | 24              |                         | 316         | 254           | 198                                   | :        | 38.4                     |                 |               |         |                   | Pumpi        |                       |
| Choke<br>Size          | Tbg. Press.<br>Flwg | Csg<br>Press.   | 24<br>Hr.               | Oil<br>BBL  | Gas<br>MCF    | Water<br>BBL                          | Gas (    |                          | Well Status     | 3             |         |                   |              |                       |
| 13/64                  |                     |                 |                         | 555         | IVICE         | BBL                                   |          | 803                      | DY.             | W             |         |                   |              |                       |
|                        | tion-Interval B     |                 |                         | *           |               | •                                     | •        | - <del></del> . <u>l</u> |                 |               |         |                   |              |                       |
| Date First             | Test                | Hours           | Test                    | Oil         | Gas           | Water                                 | Oil Gr   | avity                    | Gas             | Pro           | ductio  | n Method          |              |                       |
| Produced               | Date                | Tested          | Production              | BBL         | MCF           | BBL                                   | Corr A   | API IYA                  | Gravity         |               |         |                   |              |                       |
| Choke                  | Tbg Press           | Csg.            | 24                      | Oil         | Gas           | Water                                 | Gas: 0   |                          | Well Status     | <del></del> ; |         |                   |              |                       |
| Size                   | Flwg<br>SI          | Press.          | Hr.                     | BBL         | MCF           | BBL                                   | Ratio    |                          |                 |               |         |                   |              |                       |
|                        | 1                   | ı               | 1                       | 1           | ì             | 1                                     | I .      |                          |                 |               |         |                   |              |                       |

| Produced Date Tested Production BBL MCF BBL Gravity Corr. API  Choke Size Flwg. Press. Csg. Hr. BBL MCF BBL Gravity SI Press. Hr. BBL MCF BBL Gravity  28c. Production-Interval D  Date First Test Produced Date Tested Production BBL MCF BBL Gravity Corr. API  Choke Tbg Press. Csg. 24 Oil Gas BBL Gravity Corr. API  Choke Tbg Press. Csg. 24 Oil Gas Water BBL Gravity Corr. API  Choke Tbg Press. Csg. 24 Oil Gas Water BBL Gravity Size Flwg. Press Hr. BBL MCF BBL Ratio  29 Disposition of Gas (Sold, used for fuel, vented, etc.)  SOLID  30. Summary of Porous Zones (Include Aquifers):  Show all important zones of porosity and contents thereof Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries  | ame                        | Top Meas.Depth 250 1320 1420 1840     |
|--|----------------------------|---------------------------------------|
| Produced   Date   Tested   Production   BBL   MCF   BBL   Gravity   Gravity  | og) Markers                | Meas.Depth 250 1320 1420              |
| Size   Flwg.   Press.   Hr.   BBL   MCF   BBL   Ratio  | og) Markers                | Meas.Depth 250 1320 1420              |
| Date First Produced   Test Date   Hours Test Production   BBL   MCF   BBL   Gravity   Gravity   Corr. API   Corr. API   Gravity   Grav   | og) Markers                | Meas.Depth 250 1320 1420              |
| Produced   Date   Tested   Production   BBL   MCF   BBL   Gravity   Gravity  | og) Markers                | Meas.Depth 250 1320 1420              |
| Size   Fivg.   Press   Hr.   BBL   MCF   BBL   Ratio   | ame                        | Meas.Depth 250 1320 1420              |
| 30. Summary of Porous Zones (Include Aquifers):  Show all important zones of porosity and contents thereof Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries  Formation  Top  Bottom  Descriptions, Contents, etc.  Na  Rustler  Tansill  Yates  1420  Seven Rivers  Queen  2370  Grayburg  2765  San Andres  3410  Bone Spring  30. Summary of Porous Zones (Include Aquifers):  31. Formation (L  Rustler tests, including and shut-in pressures and recoveries and recover | ame                        | Meas.Depth 250 1320 1420              |
| Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.  Formation  Top  Bottom  Descriptions, Contents, etc.  Na  Rustler  Tansill  Yates  Seven Rivers  Queen  Queen  Grayburg  San Andres  Bone Spring  Seven Spring  | ame                        | Meas.Depth 250 1320 1420              |
| Formation  Top  Bottom  Descriptions, Contents, etc.  Natural Exercises and recoveries  Formation  Top  Bottom  Descriptions, Contents, etc.  Natural Exercises and Rustler  Tansill  Yates  1420  Seven Rivers  1840  Queen  Queen  Grayburg  2765  San Andres  Bone Spring  Bottom  Descriptions, Contents, etc.  Natural Exercises and Rustler  Tansill  Yates  Seven Rivers  Grayburg  San Andres  Bone Spring   |                            | Meas.Depth 250 1320 1420              |
| Rustler 250 Base of Salt 1280  Yates 1420 Seven Rivers 1840 Queen 2370 Grayburg 2765 San Andres 3410 Bone Spring 8020  Rustler Tansill Yates Seven Rivers Grayburg Seven Rivers Grayburg San Andres Bone Spring  |                            | Meas.Depth 250 1320 1420              |
| Base of Salt Yates 1420 Seven Rivers 1840 Queen Queen Grayburg San Andres Bone Spring 1280 Tansill Yates Seven Rivers Grayburg Queen Grayburg San Andres Bone Spring Some Spring   | ı                          | 250<br>1320<br>1420                   |
| Base of Salt Yates 1420 Seven Rivers 1840 Queen Queen Grayburg San Andres Bone Spring 1280 Tansill Yates Seven Rivers Grayburg Queen Grayburg San Andres Bone Spring Some Spring   | 1                          | 1320<br>1420                          |
| Yates 1420 Seven Rivers 1840 Queen 2370 Grayburg 2765 San Andres 3410 Bone Spring 8020  Yates Seven Rivers Queen Grayburg San Andres Bone Spring  Yates Seven Rivers Rivers Seven Rivers Rivers Rousen Grayburg San Andres Bone Spring   | ţ                          | 1420                                  |
| Seven Rivers Queen  Queen  Grayburg  San Andres  Bone Spring  Seven Rivers  Queen  Grayburg  San Andres  | 3                          |                                       |
| Queen Grayburg 2765 San Andres 3410 Bone Spring 8020  Queen Grayburg San Andres Bone Spring  |                            | 1 2010                                |
| Grayburg 2765 San Andres 3410 Bone Spring 8020 Grayburg San Andres Bone Spring   |                            | 2370                                  |
| San Andres Bone Spring 8020 San Andres Bone Spring   |                            | 2765                                  |
| Bone Spring 8020 Bone Spring   |                            | 3410                                  |
|  |                            | 8020                                  |
| 32. Additional remarks (include plugging procedure):   |                            | , , , , , , , , , , , , , , , , , , , |
|  | e<br>e<br>e<br>e<br>e<br>e |                                       |
| 3. Indicate which items have bee attached by placing a check in the appropriate boxes:  Electrical/Mechanical Logs (1 full set req'd)  Sundry Notice for plugging and cement verification  Core Analysis  Other:   | urvey                      |                                       |
| 4. I hereby certify that the foregoing and attached information is complete and correct as determined from all available re-   | cords (see attached in     | nstructions)*                         |
| Name (please print) Stan Wagner Title Regulatory I   | malyst                     |                                       |
| Signature Stan Ways Date 9/29/11   | •                          |                                       |
| Date 5/29/11   |                            |                                       |
|  |                            |                                       |

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.