| <u>District I</u><br>1625 N. French Di<br><u>District II</u> |               |   | E                              | ,<br>nergy, N  |                                  |                        | Form C-104<br>Revised August 1, 2011 |                                      |                                   |                    |   |  |
|--|---------------|---|--------------------------------|--|----------------------------------|------------------------|--------------------------------------|--------------------------------------|-----------------------------------|--------------------|---|--|
| 811 S. First St., Ar<br>District III                         | rtesia, NN    | A 882·10                                    |                                | Oi   | l Conservatio                    | on Divisior            | ı                                    | Submit                               | one co                            | opy to app         | ropriate District Office                  |  |
| 1000 Rio Brazos F<br>District IV<br>1220 S. St. Francis      | s Dr., San    | nta Fe, NM 87:                              |                                | 12   | 20 South St.<br>Santa Fe, NI     | Francis Dr<br>∕I 87505 | •                                    |                                      | TO                                |                    | AMENDED REPORT                            |  |
|  | <u>I.</u>     | · · · · · · · · · · · · · · · · · · ·       | EST FO                         | RALL   | OWABLE                           | AND AUT                | но                                   | RIZATION<br><sup>2</sup> OGRID Nun   |                                   |                    | PORT                                      |  |
| Corrector national RKI EXPLC                                 |               |   | оистю                          | N  |                                  |                        |                                      |                                      | iber                              | 246289             |   |  |
| 210 PARK /   | AVE, S        | TE 900, O                                   |                                |  |                                  |                        |                                      | <sup>3</sup> Reason for F<br>NW 11/2 | 24/20                             | 12                 |   |  |
| <sup>4</sup> API Number<br>30 - 015-41                       |               | <sup>5</sup> Pool                           | Name<br>W                      | ILDCAT   | 3-03 526<br>BONE SPRI            | 3016K;<br>NG           |                                      |                                      | <sup>6</sup> P                    | ool Code 3         | <sup>52630</sup> 97863                    |  |
| <sup>7</sup> Property Co<br>39027                            |               | e <sup>°</sup> Property Name RDX FEDERAL 17 |                                |  |                                  |                        |                                      |                                      | ell Numbe                         | er 12H             |   |  |
|  |               | ocation                                     |                                |  |                                  |                        |                                      |                                      |                                   |                    |   |  |
|  | Section<br>17 | Township<br>26 S                            | Range<br>30 E                  | Lot Idn Feet from the North/South Line Feet from the East/West<br>150' NORTH 660' WEST |                                  |                        |                                      |                                      | East/West line Count<br>WEST EDDY |                    |   |  |
| <sup>11</sup> Bott   | tom Ho        | ble Locatio                                 | n                              |  | L                                | l                      |                                      |                                      |                                   |                    |   |  |
|  | Section<br>17 | Township<br>26 S                            | Range<br>30 E                  | Lot Idn  | Feet from the 511'               | North/South<br>SOUTH   | line                                 | Feet from the 639'                   | East/<br>WE                       | West line<br>ST    | County<br>EDDY                            |  |
| <sup>12</sup> Lse Code<br>F                                  |               | cing Method<br>CodeP                        | <sup>14</sup> Gas Co<br>12/0 伊 |  | <sup>15</sup> C-129 Pern<br>na   | nit Number             | 16 (                                 | C-129 Effective I                    | Date                              | <sup>17</sup> C-12 | <sup>17</sup> C-129 Expiration Date<br>na |  |
| III. Oil ai  | nd Gas        | Transpor                                    | ters                           |  | L.,                              |                        |                                      |                                      |                                   | L                  |   |  |
| <sup>18</sup> Transport<br>OGRID                             |               | <u>.</u>                                    |                                |  | <sup>19</sup> Transpor<br>and Ad |                        |                                      |                                      |                                   | _                  | <sup>20</sup> O/G/W                       |  |
| 35246  | 5             | SHELL TR                                    | ADING (                        | JS COM   | PANY                             |                        |                                      |                                      |                                   |                    | 0   |  |
|  | F             | PO BOX 46                                   | 604, HO                        | JSTON,   | TX 77010                         |                        |                                      |                                      |                                   |                    |   |  |
| 241742   | S             | OUTHERI                                     |                                | I GAS S  | ERVICES                          |                        |                                      |                                      |                                   |                    | G   |  |
|  | 3             | 301 COMM                                    | ERCE,                          | STE. 70  | 0, FT WORTH                      | H, TX 76102            | 2                                    |                                      |                                   |                    | a Source                                  |  |
| the des  |               |   |                                |  | . P                              | ARTES                  | IA DIS                               | ERVATION<br>STRICT<br>2014           |                                   |                    |   |  |
|  | -<br>         |   |                                |  |                                  |                        |                                      |                                      |                                   |                    |   |  |

## **IV. Well Completion Data**

| <sup>21</sup> Spud Date<br>9/01/2013 |                       |                      | <sup>23</sup> TD<br>12028' | <sup>24</sup> PBTD<br>11924' | <sup>25</sup> Perfo<br>7996'-11 |          |                            |  |  |
|--------------------------------------|-----------------------|----------------------|----------------------------|------------------------------|---------------------------------|----------|----------------------------|--|--|
| <sup>27</sup> Hole Siz               | e                     | <sup>28</sup> Casing | & Tubing Size              | <sup>29</sup> Depth Se       | t                               | `        | <sup>30</sup> Sacks Cement |  |  |
| 17.5"                                |                       |                      | .5#J-55                    | 860'                         |                                 | 750 s    | sks                        |  |  |
| 12.25"                               | 12.25" 9.625" 40#J-55 |                      | ‡J-55                      | 3404'                        |                                 | 1024 sks |                            |  |  |
| 8.75"                                |                       | 5.5" 17#P            | =110                       | 110 12016'                   |                                 | 1840 sks |                            |  |  |
|                                      |                       | 2.875" τι            | ibing                      | 5380'                        |                                 |          |                            |  |  |

| V. Well Test                            | Data  |                         |   |                             | · · · · · · · · · · · · · · · · · · · |  |  |  |  |
|---|---|-------------------------|---|-----------------------------|---------------------------------------|--|--|--|--|
| <sup>31</sup> Date New Oil              | <sup>32</sup> Gas Delivery Date   | <sup>33</sup> Test Date | <sup>34</sup> Test Length                           | <sup>35</sup> Tbg. Pressure | <sup>36</sup> Csg. Pressure           |  |  |  |  |
| 12/01/2013                              | 12/01/2013  | 12/12/2013              | 24 hrs  | 0                           | 800                                   |  |  |  |  |
| <sup>37</sup> Choke Size                | <sup>38</sup> Oil   | <sup>39</sup> Water     | <sup>40</sup> Gas                                   |                             | <sup>41</sup> Test Method             |  |  |  |  |
| 84/64                                   | 401   | 2124                    | 4251  |                             | FLOWING                               |  |  |  |  |
| been complied with complete to the best | at the rules of the Oil Conse<br>and that the information giv<br>of my knowledge and belie<br>ather for the | en above is true and    | OIL CONSERVATION DIVISION                           |                             |                                       |  |  |  |  |
| Printed nome                            | ATHER BREHM   |                         | Title: AS Therewish                                 |                             |                                       |  |  |  |  |
| Title: REGULAT                          | DRY ANALYST   | · · · ·                 | Approval Date: 6914                                 |                             |                                       |  |  |  |  |
| E-mail Address: hb                      | rehm@rkixp.com  |                         | b Danding DI M an                                   |                             |                                       |  |  |  |  |
| <sup>Date:</sup> 1/21/2014              | Phone: 405-   | 949-2221                | Pending BLM approvals will subsequently be reviewed |                             |                                       |  |  |  |  |
|   |   |                         | and scanned   | 316                         | 50-4 <u> </u>                         |  |  |  |  |

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| Form 3160-5<br>(Augus <u></u> 2007)  | UNITED STATE<br>EPARTMENT OF THE I                                      |  | ****REVI        | SED****              | REVISED                 | IORW                                 | I APPROVED<br>NO. 1004-0135   |  |  |
|--|---|--|-----------------|----------------------|-------------------------|--------------------------------------|-------------------------------|--|--|
|  | BUREAU OF LAND MANA   |  |                 | •                    |                         |                                      | : July 31, 2010               |  |  |
|  | <b>NOTICES AND REPO</b><br>his form for proposals to                    |  |                 |                      | ·                       | NMNM20965                            |                               |  |  |
| abandoned we   | ell. Use form 3160-3 (AP  | D) for such p                              | roposals.       |                      |                         | 6. If Indian, Allottee               | or Tribe Name                 |  |  |
| SUBMIT IN TR   | IPLICATE - Other instru   | ctions on rev                              | erse side.      |                      |                         | 7. If Unit or CA/Agr                 | eement, Name and/or No.       |  |  |
| I. Type of Well         ☑ Oil Well         ☑ Gas Well  | ther  |  |                 | -                    |                         | 8. Well Name and No<br>RDX FEDERAL   |                               |  |  |
| 2. Name of Operator<br>RKI EXPLORATION & PROE  | Contact:<br>D LLC E-Mail: hbrehm@l                                      | HEATHER B                                  | REHM            |                      |                         | 9. API Well No.<br>30-015-41382-     | 00-X1                         |  |  |
| 3a. Address<br>210 PARK AVE SUITE 900<br>OKLAHOMA CITY, OK 7310  | )2  | 3b. Phone No.<br>Ph: 405-99<br>Fx: 405-996 | 6-5769          | code)                |                         | 10. Field and Pool, or<br>UNDESIGNAT | r Exploratory<br>ED           |  |  |
| 4. Location of Well (Footage, Sec.,  | T., R., M., or Survey Description                                       | n)   |                 |                      |                         | 11. County or Parish,                | , and State                   |  |  |
| Sec 17 T26S R30E NWNW 1<br>32.025611 N Lat, 103.54356  |   | EDDY COUNT                                 | Y, NM           |                      |                         |                                      |                               |  |  |
| 12. CHECK APP  | ROPRIATE BOX(ES) TO   | O INDICATE                                 | NATURE          | OF NC                | DTICE, RE               | EPORT, OR OTHE                       | ER DATA                       |  |  |
| TYPE OF SUBMISSION   |   |  | TYP             | PE <sub>,</sub> OF A | CTION                   |                                      |                               |  |  |
| □ Notice of Intent   |   | 🗖 Deep                                     | pen             | ·                    | D Producti              | on (Start/Resume)                    | □ Water Shut-Off              |  |  |
| Subsequent Report  | □ Alter Casing  | _  | ture Treat      |                      | 🗖 Reclama               |                                      | Well Integrity                |  |  |
|  | Casing Repair   |  | Construction    |                      | C Recomp                |                                      | Other<br>Drilling Operations  |  |  |
| Final Abandonment Notice   |   |  |                 |                      |                         |                                      | orarily Abandon<br>r Disposal |  |  |
| If the proposal is to deepen direction<br>Attach the Bond under which the wo<br>following completion of the involve<br>testing has been completed. Final A<br>determined that the site is ready for<br>SURFACE | d operations. If the operation re<br>bandonment Notices shall be fil    | esults in a multiple                       | e completion o  | or recomp            | pletion in a n          | ew interval, a Form 31               | 60-4 shall be filed once      |  |  |
| Well spud 9/1/2013 and on 9/   | (1/2013 drillod 17 5" bolo  | cacing 13 376                              | 5.54 5 1 55     | to don               | th of O' 96             | 0'                                   |                               |  |  |
| well spud 9/1/2013 and off 9/  | 1/2013 drilled 17.5 Hole,   | casing 15.57                               | ) 54.5 J-55     | to dep               | un or 0-66              | 0                                    |                               |  |  |
| Lead: 530 sks Class C-C+4%<br>Tail: 200 sks Class C-C+1%F  | →PF20+2%PF1+.125#PF2<br>→F001/ 14.8 ppg, 1.33 yiel                      | 29+.4#PF46/13<br>Id                        | 3.5 ppg, 1.7    | 5 yield              |                         | NM OIL C                             | ONSERVATION<br>SIA DISTRICT   |  |  |
| Bumped plug @ 971 psi  |   |  |                 |                      |                         |                                      | N 0 4 2014                    |  |  |
| full returns; circ to surface  | •   |  |                 |                      |                         |                                      |                               |  |  |
|  |   |  |                 |                      |                         | R                                    | ECEIVED                       |  |  |
|  | Electronic Submission #<br>For RKI EXPLO<br>nitted to AFMSS for process | RATION & PRC                               | DD LLC, sen     | t to the<br>ON on (  | Carlsbad<br>01/28/2014  | (13CRW0141SE)                        |                               |  |  |
| Name(Printed/Typed) HEATHE   | <u>R BREHM</u>  |  | Title RE        | GULAT                | ORY ANA                 | ALYST                                | •<br>                         |  |  |
| Signature Aluarher   | / hopen   | . *  | Date 05/        | 30/201               | <u>3 ****</u> F         | REVISED****REVISE                    | D****                         |  |  |
|  | THIS SPACE FO   | OR FEDERA                                  | L OR STA        | TE O                 | FFICE US                | SE                                   |                               |  |  |
|  |   |  | , -<br>T'A      |                      | - · · · · · · · · · · · | : 11                                 |                               |  |  |
| Approved By<br>Conditions of approval, if any, are attach  | ed. Approval of this notice does  | s not warrant or                           | Title           | Pendi                | ng BLM a                | approvals will                       | <u>ت</u>                      |  |  |
| certify that the applicant holds legal or ec<br>which would entitle the applicant to cond  | quitable title to those rights in the                                   |  | Office          | subse                | quently                 | be reviewed                          |                               |  |  |
| Title 18 U.S.C. Section 1001 and Title 43  |   | crime for any ne                           |                 | and s                | canned                  |                                      | United                        |  |  |
| States any false, fictitious or fraudulent   | statements or representations as  | s to any matter wi                         | thin its jurisd |                      |                         |                                      |                               |  |  |

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|  | UNITED STATE<br>EPARTMENT OF THE I   | NTERIOR  | ****REVISED**   | **REVISED*****   | FORM APPROVED<br>OMB NO. 1004-0135<br>Expires: July 31, 2010                  |   |  |  |
|--|--|--|---|--|---|---|--|--|
|  | UREAU OF LAND MANA<br>NOTICES AND REPO   |  | ELLS  |  | 5. Lease Serial No.<br>NMNM20965  | · · · · · · · · · · · · · · · · · · ·                                       |  |  |
| Do not use th  | is form for proposals to<br>II. Use form 3160-3 (AP  | drill or to re   | e-enter an  |  | 5. If Indian, Allottee  | or Tribe Name   |  |  |
| SUBMIT IN TRI  | PLICATE - Other instruc  | ctions on re   | /erse side.   |  | 7. If Unit or CA/Agre   | eement, Name and/or No.   |  |  |
| I. Type of Well ☐ Gas Well ☐ Ot  | her  | <u></u>  |   | 1  | 3. Well Name and No<br>RDX FEDERAL 2  |   |  |  |
| 2. Name of Operator<br>RKI EXPLORATION & PROD  | Contact:<br>LLC E-Mail: hbrehm@i   | HEATHER E  | BREHM   |  | <ol> <li>API Well No.</li> <li>30-015-41382-4</li> </ol>                      | 00-X1   |  |  |
| 3a. Address<br>210 PARK AVE SUITE 900<br>OKLAHOMA CITY, OK 7310  | 2  | 3b. Phone N<br>Ph: 405-99<br>Fx: 405-99                  |   | )  | 10. Field and Pool, or<br>UNDESIGNAT  | Exploratory   |  |  |
| 4. Location of Well (Footage, Sec., 7  | F., R., M., or Survey Description  | 1) .   |   |  | 11: County or Parish,   | and State   |  |  |
| Sec 17 T26S R30E NWNW 1<br>32.025611 N Lat, 103.543560   |  |  |   |  | EDDY COUNT  | Y, NM   |  |  |
| 12. CHECK APP  | ROPRIATE BOX(ES) TO  | O INDICATI   | E NATURE OF 1   | NOTICE, REF  | ORT, OR OTHE  | R DATA  |  |  |
| TYPE OF SUBMISSION   |  |  | TYPE O  | F ACTION   |   |   |  |  |
| □ Notice of Intent   | Acidize  | 🗖 De   | epen  | Production   | n (Start/Resume)  | Water Shut-Off  |  |  |
|  | Alter Casing Fracture Treat Recla  |  |   |  | on  | Well Integrity  |  |  |
| 🛛 Subsequent Report  | Casing Repair  | 🗖 Ne   | w Construction  | Recomple   | te  | Other Drilling Operations   |  |  |
| Final Abandonment Notice   | Change Plans   | 🗖 Plu  | g and Abandon   | Temporar   | emporarily Abandon Drilling Opera   |   |  |  |
|  | Convert to Injection   | 🗖 Plu  | g Back  | U Water Dis  | posal   |   |  |  |
| 13. Describe Proposed or Completed Op<br>If the proposal is to deepen direction<br>Attach the Bond under which the wo<br>following completion of the involve<br>testing has been completed. Final A<br>determined that the site is ready for f | ally or recomplete horizontally,<br>ork will be performed or provide<br>d operations. If the operation re<br>bandonment Notices shall be fil | , give subsurface<br>the Bond No. c<br>sults in a multip | e locations and measu<br>n file with BLM/BIA<br>le completion or rece | ured and true verti<br>A. Required subsection on a new | cal depths of all pertine<br>equent reports shall be<br>winterval, a Form 310 | nent markers and zones.<br>tiled within 30 days<br>50-4 shall be filed once |  |  |
| INTERMEDIATE   |  |  |   |  |   |   |  |  |
| On 09/05/2013 drilled hole 12  | 2.25", casing 9.625" 40.0 I  | K-55 to depth  | 0'-3415'  |  |   |   |  |  |
| Lead: 730 sks; Class C-35/65<br>ppg, 1.92 yield<br>Tail: 200 sks; Class C-0.2% F   |  |  | 0.4ppsPF46+0.12   | 25pps+1% PF1   |   |   |  |  |
| bumped plug to 1800 psi  | 1 10/ 14.0 ppg, 1.00 yield   |  |   |  |   | NSERVATION<br>A DISTRICT  |  |  |
| full returns; circ to surface  |  |  |   |  | JUN   | 0 4 2014  |  |  |
|  |  |  |   |  |   |   |  |  |
| 14. I hereby certify that the foregoing i  | Electronic Submission #  | RATION & PR  | OD LLC, sent to t   | the Carlsbad   | iystem  | EIVED   |  |  |
|  | R BREHM  |  |   | _ATORY.ANAL  | •   |   |  |  |
| Signature Auather  | Bylum  |  | Date 5/30/201   | 4 ****REV  | ISED****REVISED*  | ****  |  |  |
|  | THIS SPACE FO  |  | AL OR STATE   | OFFICE USI   | * ·   |   |  |  |
|  |  | /-   |   | wouls Wi   |   |   |  |  |
| Approved By  |  |  | Pending BLM   | be reviewed  | <del></del>   | Date  |  |  |
| Conditions of approval, if any, are attached certify that the applicant holds legal or eq  | uitable title to those rights in the   |  | nt o subsequently be reviewed   |  |   |   |  |  |
| which would entitle the applicant to cond  |  |  | and scanned   |  |   |   |  |  |
| Title 18 U.S.C. Section 1001 and Title 43<br>States any false, fictitious or fraudulent  |  |  | jurisdiction.   |  | to any department of  | agency of the United  |  |  |

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|   |   | ,<br>,  | EV/107****   |   |   | • ,                                       |  |  |
|---|---|---|--|---|---|---|--|--|
| Form 3160-5<br>(August 2007)  | UNITED STATE<br>DEPARTMENT OF THE I<br>BUREAU OF LAND MANA  | S<br>NTERIOR  | EVISED***  | *REVISED****  | OMB N   | APPROVED<br>O. 1004-0135<br>July 31, 2010 |  |  |
| su  | NDRY NOTICES AND REPO   |   |  |   | 5. Lease Serial No.<br>NMNM20965  |   |  |  |
| Do not  | use this form for proposals to<br>ned well. Use form 3160-3 (AF   | drill or to re-enter  | r an   | e   | 6. If Indian, Allottee or Tribe Name  |   |  |  |
| SUBMIT  | IN TRIPLICATE - Other instru  | ctions on reverse   | side.  |   | 7. If Unit or CA/Agre   | ement, Name and/or No.                    |  |  |
| .1. Type of Well  | l 🔲 Other   | · ·   |  | ٤   | 3. Well Name and No<br>RDX FEDERAL 1  | 17 12H                                    |  |  |
| 2. Name of Operator<br>RKI EXPLORATION 8  | Contact:<br>PROD LLC E-Mail: hbrehm@  | HEATHER BREHN<br>rkixp.com  | Λ  | 9   | 9. API Well No.<br>30-015-41382-00-X1   |   |  |  |
| 3a. Address<br>210 PARK AVE SUIT<br>OKLAHOMA CITY, OI   |   | 3b. Phone No. (inclu<br>Ph: 405-996-576<br>Fx: 405-996-5772   | 9  | )   | 0. Field and Pool, or<br>UNDESIGNATI  | Exploratory<br>ED                         |  |  |
| 4. Location of Well (Footag   | e, Sec., T., R., M., or Survey Description  | 1)  |  |   | 1. County or Parish,  | and State                                 |  |  |
| Sec 17 T26S R30E N<br>32.025611 N Lat, 103.   | VNW 150FNL 660FWL<br>543560 W Lon   |   |  |   | EDDY COUNT  | Y, NM                                     |  |  |
| 12. ĊHEC  | K APPROPRIATE BOX(ES) T   | O INDICATE NAT  | URE OF   | NOTICE, REP   | ORT, OR OTHE  | R DATA                                    |  |  |
| TYPE OF SUBMISSIO   | DN  |   | ΤΥΡΕ Ο   | F ACTION  |   |   |  |  |
| □ Notice of Intent  | Acidize   | Deepen  |  | Production  | n (Start/Resume)  | U Water Shut-Off                          |  |  |
| Subsequent Report   | Alter Casing Fracture Treat Recla   |   |  |   |   | U Well Integrity                          |  |  |
|   | Casing Repair     Interview     Change Plans  | □ New Cons  |  | Recomple  |   | ☑ Other<br>Drilling Operations            |  |  |
| 🗖 Final Abandonment N   | Convert to Injection  | Plug and A Plug Back  |  | Temporar Water Dis  | -   |   |  |  |
| following completion of the<br>testing has been completed.<br>determined that the site is n<br>PRODUCTION<br>On 9/17/2013 drilled h<br>Stage 1:<br>Tail: 250 sks PVL+0.2<br>yield | th the work will be performed or provide<br>involved operations. If the operation re<br>Final Abandonment Notices shall be fi<br>eady for final inspection.)<br>ole 8.750", casing 5.5" 17.0 P-1<br>5%PF1+.2% PF153+.55%PF13-<br>0% PF151+5%PF174+.7%PF60 | sults in a multiple comp<br>led only after all require<br>10 to depth 0'-12,01<br>-0.4ppsPF46+.125p | letion or rec<br>ments, includ<br>5.50'<br>ppsPF29+3 | ompletion in a new<br>ding reclamation, I<br>3pps PF42// 11 | v interval, a Form 316<br>nave been completed,<br><b>NM OIL</b> (<br>ART)<br>JU | 50-4 shall be filed once                  |  |  |
| 14. I hereby certify that the fo  |   |   |  |   |   |   |  |  |
|   | Electronic Submission #<br>For RKI EXPLO<br>Committed to AFMSS for proces   | RATION & PROD LL  | C. sent to   | the Carlsbad  | -   |   |  |  |
| Name (Printed/Typed) HE   | EATHER BREHM  | Title   |  | LATORY ANAL   |   |   |  |  |
| Signature Aluaa   | her Bum   | Date  | 5/30/20  | 014 ****REVISE  | D****REVISED****  |   |  |  |
|   | THIS SPACE F  | OR FEDERAL OF   | STATE  | OFFICE USE  |   | ·   |  |  |
| certify that the applicant holds le<br>which would entitle the applican<br>Title 18 U.S.C. Section 1001 and   | re attached. Approval of this notice doe<br>gal or equitable title to those rights in the<br>t to conduct operations thereon.<br>I Title 43 U.S.C. Section 1212, make it a<br>audulent statements or representations a                                    | e subject lease<br>Ofi  | Pending<br>subsequ<br>and sca                        | BLM approva<br>lently be revio                              | SMCG  | Date                                      |  |  |

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## Revisions to Operator-Submitted EC Data for Sundry Notice #230637

|                                | Operator Submitted  | BLM Revised (AFMSS)   |
|--------------------------------|---|---|
| Sundry Type:                   | DRG<br>SR   | DRG<br>SR   |
| Lease:                         | NMNM20965   | NMNM20965   |
| Agreement:                     |   |   |
| Operator:                      | RKI EXPLORATION & PRODUCTION<br>210 PARK AVENUE, SUITE 900<br>OKLAHOMA CITY, OK 73102<br>Ph: 405-949-2221 | RKI EXPLORATION & PROD LLC<br>210 PARK AVE SUITE 900<br>OKLAHOMA CITY, OK 73102<br>Ph: 405.996.5750 |
| Admin Contact:                 | HEATHER BREHM<br>REGULATORY ANALYST<br>E-Mail: hbrehm@rkixp.com   | HEATHER BREHM<br>REGULATORY ANALYST<br>E-Mail: hbrehm@rkixp.com                                     |
|                                | Ph: 405-996-5769<br>Fx: 405-996-5772  | Ph: 405-996-5769<br>Fx: 405-996-5772  |
| Tech Contact:                  | HEATHER BREHM<br>REGULATORY ANALYST<br>E-Mail: hbrehm@rkixp.com   | HEATHER BREHM<br>REGULATORY ANALYST<br>E-Mail: hbrehm@rkixp.com                                     |
|                                | Ph: 405-996-5769<br>Fx: 405-996-5772  | Ph: 405-996-5769<br>Fx: 405-996-5772  |
| Location:<br>State:<br>County: | NM<br>EDDY  | NM<br>EDDY  |
| Field/Pool:                    | WILDCAT BONE SPRÌNG   | UNDESIGNATED  |
| Well/Facility:                 | RDX FEDERAL 17 12H<br>Sec 17 T26S R30E Mer NMP NWNW 330FNL 660FWL   | RDX FEDERAL 17 12H<br>Sec 17 T26S R30E NWNW 150FNL 660FWL<br>32.025611 N Lat, 103.543560 W Lon      |

|   | UNITED STATE<br>DEPARTMENT OF THE I<br>BUREAU OF LAND MANA   | NTERIOR   |  | OMB N<br>Expires:  | APPROVED<br>O. 1004-0135<br>July 31, 2010  |  |  |
|---|--|---|--|--|--|--|--|
| SUNDR   | Y NOTICES AND REPO   | RTS ON WELLS  |  | 5. Lease Serial No.<br>NMNM20965   |  |  |  |
| Do not use t<br>abandoned w   | his form for proposals to<br>rell. Use form 3160-3 (AF   | drill or to re-enter an<br>D) for such proposals.   | i  | 6. If Indian, Allottee or Tribe Name   |  |  |  |
| SUBMIT IN T   | RIPLICATE - Other instru   | ctions on reverse side.   |  | 7. If Unit or CA/Agre  | ement, Name and/or N   |  |  |
| 1. Type of Well<br>☑ Oil Well □ Gas Well □ 0  |  | · · · · · · · · · · · · · · · · · · ·   |  | 8. Well Name and No.<br>RDX FEDERAL 1  |  |  |  |
| 2. Name of Operator<br>RKI EXPLORATION & PRC  |  | HEATHER BREHM<br>rkixp.com  |  | 9. API Well No.<br>30-015-41382-0  | 00-X1  |  |  |
| 3a. Address<br>210 PARK AVE SUITE 900<br>OKLAHOMA CITY, OK 731  | e)   | 10. Field and Pool, or<br>UNDESIGNATE   |  |  |  |  |  |
| 4. Location of Well (Footage, Sec.  |  | 1.1. County or Parish,  | and State  |  |  |  |  |
| Sec 17 T26S R30E NWNW<br>32.025611 N Lat, 103.54350   | · .  | EDDY COUNT  | Υ, ΝΜ  |  |  |  |  |
| 12. CHECK AP  | PROPRIATE BOX(ES) T  | O INDICATE NATURE OF  | NOTICE, RI   | EPORT, OR OTHE   | R DATA   |  |  |
| TYPE OF SUBMISSION  |  | ТҮРЕ С  | OF ACTION  |  |  |  |  |
| ☐ Notice of Intent  | □ Acidize  | Deepen  | Product  | ion (Start/Resume)   | U Water Shut-Of  |  |  |
| Subsequent Report   | □ Alter Casing   | Fracture Treat  | 🗖 Reclam   |  | Well Integrity   |  |  |
| _ , .   | Casing Repair  | □ New Construction  | C Recomp   | Drilling One   |  |  |  |
| Final Abandonment Notice  | Change Plans   | Plug and Abandon Plug Back  | ☐ Tempor<br>☐ Water I  | arily Abandon<br>Disposal  |  |  |  |
| If the proposal is to deepen direction  | Departion (clearly state all pertine<br>mally or recomplete horizontally   | nt details, including estimated starti<br>, give subsurface locations and mea   | ing date of any p<br>sured and true ve   | roposed work and appro-<br>ertical depths of all pertin  | ent markers and zone   |  |  |
| If the proposal is to deepen direction<br>Attach the Bond under which the w<br>following completion of the involv   | Deration (clearly state all pertine<br>onally or recomplete horizontally<br>vork will be performed or provid<br>ed operations. If the operation re<br>Abandonment Notices shall be fi  | nt details, including estimated start   | ing date of any p<br>sured and true ve<br>IA. Required sul<br>completion in a  | roposed work and appro-<br>ertical depths of all pertin<br>bsequent reports shall be<br>new interval, a Form 316   | ent markers and zones<br>filed within 30 days<br>0-4 shall be filed once   |  |  |
| If the proposal is to deepen direction<br>Attach the Bond under which the v<br>following completion of the involv<br>testing has been completed. Final<br>determined that the site is ready for   | Deration (clearly state all pertine<br>onally or recomplete horizontally<br>vork will be performed or provid-<br>ted operations. If the operation ro<br>Abandonment Notices shall be fi<br>r final inspection.)<br>on 10/17/2013<br>4'; MD 12,028'   | nt details, including estimated starti<br>, give subsurface locations and mea<br>e the Bond No. on file with BLM/B<br>esults in a multiple completion or re   | ing date of any p<br>sured and true ve<br>IA. Required sul<br>completion in a i<br>uding reclamation   | roposed work and approx<br>reptical depths of all pertin<br>bsequent reports shall be<br>new interval, a Form 316<br>n, have been completed,<br>MOIL CONSER  | ent markers and zones<br>filed within 30 days<br>0-4 shall be filed once<br>and the operator has                 |  |  |
| If the proposal is to deepen direction<br>Attach the Bond under which the v<br>following completion of the involve<br>testing has been completed. Final<br>determined that the site is ready for<br>COMPLETION<br>Started completion activities<br>DV Tool 5522'; PBTD 11,92<br>Float Collar @ 11,924.12' F<br>Perf Stage 1: 11/9/2013<br>11.468' - 11.470' 2' 6SPF (   | Operation (clearly state all pertine<br>onally or recomplete horizontally<br>work will be performed or provid-<br>ed operations. If the operation re<br>Abandonment Notices shall be fi<br>r final inspection.)<br>on 10/17/2013<br>4'; MD 12,028'<br>loat Shoe @ 12,016.5'<br>12 HOLES)   | nt details, including estimated starti<br>, give subsurface locations and mea<br>e the Bond No. on file with BLM/B<br>esults in a multiple completion or re   | ing date of any p<br>sured and true ve<br>IA. Required sul<br>completion in a i<br>uding reclamation   | roposed work and approx<br>ertical depths of all pertin<br>bsequent reports shall be<br>new interval, a Form 316<br>n, have been completed,  | ent markers and zones<br>filed within 30 days<br>0-4 shall be filed once<br>and the operator has<br>/ATION<br>CT |  |  |
| Attach the Bond under which the v<br>following completion of the involv<br>testing has been completed. Final<br>determined that the site is ready fo<br>COMPLETION<br>Started completion activities<br>DV Tool 5522'; PBTD 11,92<br>Float Collar @ 11,924.12' F<br>Perf Stage 1: 11/9/2013  | Deration (clearly state all pertine<br>onally or recomplete horizontally<br>vork will be performed or provid-<br>ed operations. If the operation re<br>Abandonment Notices shall be fi<br>r final inspection.)<br>on 10/17/2013<br>4'; MD 12,028'<br>loat Shoe @ 12,016.5'<br>12 HOLES)<br>12 HOLES)<br>12 HOLES)  | nt details, including estimated starti<br>, give subsurface locations and mea<br>e the Bond No. on file with BLM/B<br>esults in a multiple completion or re   | ing date of any p<br>sured and true ve<br>IA. Required sul<br>completion in a i<br>uding reclamation   | roposed work and approx<br>ertical depths of all pertin<br>bsequent reports shall be<br>new interval, a Form 316<br>n, have been completed,<br>MOIL CONSERV<br>ARTESIA DISTRI  | ent markers and zones<br>filed within 30 days<br>0-4 shall be filed once<br>and the operator has<br>/ATION<br>CT |  |  |
| If the proposal is to deepen direction<br>Attach the Bond under which the v<br>following completion of the involve<br>testing has been completed. Final<br>determined that the site is ready for<br>COMPLETION<br>Started completion activities<br>DV Tool 5522'; PBTD 11,92<br>Float Collar @ 11,924.12' F<br>Perf Stage 1: 11/9/2013<br>11,468' - 11,470' 2' 6SPF (<br>11,518' - 11,520' 2' 6SPF (<br>11,568' - 11,570' 2' 6SPF (   | Deration (clearly state all pertine<br>onally or recomplete horizontally<br>vork will be performed or provid-<br>ed operations. If the operation re<br>Abandonment Notices shall be fi<br>r final inspection.)<br>on 10/17/2013<br>4'; MD 12,028'<br>loat Shoe @ 12,016.5'<br>12 HOLES)<br>12 HOLES)<br>12 HOLES)  | nt details, including estimated starti<br>, give subsurface locations and mea<br>e the Bond No. on file with BLM/B<br>esults in a multiple completion or re   | ing date of any p<br>sured and true ve<br>IA. Required sul<br>completion in a i<br>uding reclamation   | roposed work and approx<br>roposed work and approx<br>pertical depths of all pertin<br>bsequent reports shall be<br>new interval, a Form 316<br>n, have been completed,<br>MOIL CONSERV<br>ARTESIA DISTRI<br>JUN 0 4 20  | ent markers and zones<br>filed within 30 days<br>0-4 shall be filed once<br>and the operator has<br>/ATION<br>CT |  |  |
| If the proposal is to deepen direction<br>Attach the Bond under which the v<br>following completion of the involve<br>testing has been completed. Final<br>determined that the site is ready for<br>COMPLETION<br>Started completion activities<br>DV Tool 5522'; PBTD 11,92<br>Float Collar @ 11,924.12' F<br>Perf Stage 1: 11/9/2013<br>11,468' - 11,470' 2' 6SPF (<br>11,518' - 11,520' 2' 6SPF (<br>11,518' - 11,570' 2' 6SPF (<br>11,618' - 11,620' 2' 6SPF (<br>11,618' - 11,620' 2' 6SPF (   | Deration (clearly state all pertine<br>onally or recomplete horizontally<br>work will be performed or provid-<br>ed operations. If the operation re<br>Abandonment Notices shall be fi<br>r final inspection.)<br>on 10/17/2013<br>4'; MD 12,028'<br>loat Shoe @ 12,016.5'<br>12 HOLES)<br>12 HOLES)<br>12 HOLES)<br>12 HOLES)<br>12 HOLES)<br>12 HOLES)<br>12 HOLES)  | ent details, including estimated starti<br>, give subsurface locations and mea<br>e the Bond No. on file with BLM/B<br>esults in a multiple completion or re<br>led only after all requirements, inclu<br>estimation of the start of the start<br>start of the start of the start of the start of the start<br>start of the start of  | ing date of any p<br>sured and true ve<br>IA. Required sul<br>completion in a l<br>uding reclamation<br><b>NI</b>  | roposed work and approx<br>ertical depths of all pertin<br>besquent reports shall be<br>new interval, a Form 316<br>n, have been completed,<br><b>W OIL CONSERV</b><br>ARTESIA DISTRI<br>JUN 0 4 20<br>RECEIVED  | ent markers and zones<br>filed within 30 days<br>0-4 shall be filed once<br>and the operator has<br>/ATION<br>CT |  |  |
| If the proposal is to deepen direction<br>Attach the Bond under which the v<br>following completion of the involve<br>testing has been completed. Final<br>determined that the site is ready for<br>COMPLETION<br>Started completion activities<br>DV Tool 5522'; PBTD 11,92<br>Float Collar @ 11,924.12' F<br>Perf Stage 1: 11/9/2013<br>11,468' - 11,470' 2' 6SPF (<br>11,518' - 11,520' 2' 6SPF (<br>11,518' - 11,570' 2' 6SPF (<br>11,618' - 11,620' 2' 6SPF (<br>11,618' - 11,620' 2' 6SPF (   | Deration (clearly state all pertine<br>onally or recomplete horizontally<br>work will be performed or provid-<br>red operations. If the operation re<br>Abandonment Notices shall be fi<br>r final inspection.)<br>a on 10/17/2013<br>4'; MD 12,028'<br>loat Shoe @ 12,016.5'<br>12 HOLES)<br>12 HOLES)  | ant details, including estimated starti<br>, give subsurface locations and mea<br>e the Bond No. on file with BLM/B<br>esults in a multiple completion or re<br>led only after all requirements, inclu<br>estimation of the start of the start<br>start of the start of the start of the start of the<br>start of the start of the start of the start of the<br>start of the start of the start of the start of the<br>start of the start of the start of the start of the<br>start of the start of the start of the start of the<br>start of the start of the start of the start of the<br>start of the start of the start of the start of the start of the<br>start of the start of the start of the start of the start of the<br>start of the start of the st  | ing date of any p<br>sured and true ve<br>IA. Required sul<br>completion in a l<br>uding reclamation<br><b>NI</b>  | roposed work and approx<br>reprical depths of all pertin<br>bsequent reports shall be<br>new interval, a Form 316<br>n, have been completed,<br>MOIL CONSERV<br>ARTESIA DISTRI<br>JUN 0 4 20<br>RECEIVED   | ent markers and zones<br>filed within 30 days<br>0-4 shall be filed once<br>and the operator has<br>/ATION<br>CT |  |  |
| If the proposal is to deepen direction<br>Attach the Bond under which the v<br>following completion of the involve<br>testing has been completed. Final<br>determined that the site is ready for<br>COMPLETION<br>Started completion activities<br>DV Tool 5522'; PBTD 11,92<br>Float Collar @ 11,924.12' F<br>Perf Stage 1: 11/9/2013<br>11,468' - 11,470' 2' 6SPF (<br>11,518' - 11,520' 2' 6SPF (<br>11,518' - 11,520' 2' 6SPF (<br>11,618' - 11,620' 2' 6SPF (<br>14. Thereby certify that the foregoing<br>Com<br>Name ( <i>Printed/Typed</i> ) HEATH | Deration (clearly state all pertine<br>onally or recomplete horizontally<br>work will be performed or provid-<br>red operations. If the operation re<br>Abandonment Notices shall be fi<br>r final inspection.)<br>a on 10/17/2013<br>4'; MD 12,028'<br>loat Shoe @ 12,016.5'<br>12 HOLES)<br>12 HOLES)  | ent details, including estimated starti<br>, give subsurface locations and mea<br>e the Bond No. on file with BLM/B<br>esults in a multiple completion or re<br>led only after all requirements, inclu<br>led only after all requirements, inclu<br>estimation a multiple completion or re<br>led only after all requirements, inclu<br>solution of the second second<br>second second second second second<br>regional second second second second<br>second second second second second second<br>second second second second second second second<br>second second se  | ing date of any p<br>sured and true ve<br>IA. Required sul<br>completion in a<br>uding reclamation<br><b>NI</b><br>ell Information<br>the Carlsbad<br>I on 01/28/2014<br>JLATORY AN  | roposed work and approx<br>reprical depths of all pertin<br>bsequent reports shall be<br>new interval, a Form 316<br>n, have been completed,<br>MOIL CONSERV<br>ARTESIA DISTRI<br>JUN 0 4 20<br>RECEIVED   | ent markers and zones<br>filed within 30 days<br>0-4 shall be filed once<br>and the operator has<br>/ATION<br>CT |  |  |
| If the proposal is to deepen direction<br>Attach the Bond under which the v<br>following completion of the involve<br>testing has been completed. Final<br>determined that the site is ready for<br>COMPLETION<br>Started completion activities<br>DV Tool 5522'; PBTD 11,92<br>Float Collar @ 11,924.12' F<br>Perf Stage 1: 11/9/2013<br>11,468' - 11,470' 2' 6SPF (<br>11,518' - 11,520' 2' 6SPF (<br>11,568' - 11,570' 2' 6SPF (<br>11,618' - 11,620' 2' 6SPF (<br>11,618' - 11,620' 2' 6SPF (<br>14. Thereby certify that the foregoing<br>Name ( <i>Printed/Typed</i> ) HEATH  | Deration (clearly state all pertine<br>onally or recomplete horizontally<br>work will be performed or provid-<br>ed operations. If the operation re<br>Abandonment Notices shall be fi<br>r final inspection.)<br>a on 10/17/2013<br>4'; MD 12,028'<br>loat Shoe @ 12,016.5'<br>12 HOLES)<br>12 HOLES)<br>12 HOLES)<br>12 HOLES)<br>12 HOLES)<br>12 HOLES)<br>12 HOLES)<br>12 HOLES<br>Tor RKI EXPLO<br>mitted to AFMSS for process<br>ER BREHM  | 230648 verified by the BLM W<br>RATION & PROD LLC, sent to<br>ssing by JOHNNY DICKERSON<br>Title REGU   | ing date of any p<br>sured and true ve<br>IA. Required sul<br>completion in a<br>uding reclamation<br>NI<br>ell Information<br>o the Carlsbad<br>I on 01/28/2014<br>ILATORY AN.  | roposed work and approx<br>retrical depths of all pertin<br>bsequent reports shall be<br>new interval, a Form 316<br>n, have been completed,<br><b>MOIL CONSERV</b><br>ARTESIA DISTRI<br>JUN 0 4 20 <sup>4</sup><br>RECEIVED<br>NSystem<br>4 (14JLD1824SE)<br>ALYST<br>ISED****REVISED**** | ent markers and zones<br>filed within 30 days<br>0-4 shall be filed once<br>and the operator has<br>/ATION<br>CT |  |  |
| If the proposal is to deepen direction<br>Attach the Bond under which the v<br>following completion of the involve<br>testing has been completed. Final<br>determined that the site is ready for<br>COMPLETION<br>Started completion activities<br>DV Tool 5522'; PBTD 11,92<br>Float Collar @ 11,924.12' F<br>Perf Stage 1: 11/9/2013<br>11,468' - 11,470' 2' 6SPF (<br>11,518' - 11,520' 2' 6SPF (<br>11,568' - 11,570' 2' 6SPF (<br>11,618' - 11,620' 2' 6SPF (<br>11,618' - 11,620' 2' 6SPF (<br>14. Thereby certify that the foregoing<br>Name ( <i>Printed/Typed</i> ) HEATH  | Deration (clearly state all pertine<br>onally or recomplete horizontally<br>work will be performed or provid-<br>ed operations. If the operation re<br>Abandonment Notices shall be fir<br>r final inspection.)<br>a on 10/17/2013<br>4'; MD 12,028'<br>loat Shoe @ 12,016.5'<br>12 HOLES)<br>12 HOLES)<br>12 HOLES)<br>12 HOLES)<br>12 HOLES)<br>12 HOLES)<br>12 HOLES)<br>12 HOLES)<br>12 HOLES<br>Electronic Submission f<br>For RKI EXPLO<br>Imitted to AFMSS for process<br>ER BREHM<br>THIS SPACE For<br>hed. Approval of this notice doe<br>equitable title to those rights in the<br>duct operations thereon.<br>H3 U.S.C. Section 1212, make it a | and details, including estimated start<br>, give subsurface locations and mea<br>e the Bond No. on file with BLM/B<br>esults in a multiple completion or re<br>led only after all requirements, inclu-<br>ted only after all requirements, inclu-<br>ted only after all requirements, inclu-<br>solution and the subsequence<br>of the start of the subsequence o | ing date of any p<br>sured and true ve<br>IA. Required sul<br>completion in a f<br>uding reclamation<br>iding reclamation<br>iding reclamation<br>NI<br>Cell Information<br>the Carlsbad<br>I on 01/28/2014<br>ILATORY ANA<br>/2014 *****REV<br>E OFFICE US<br>BLM approV<br>ently be revi | roposed work and approx<br>retrical depths of all pertin<br>bsequent reports shall be<br>new interval, a Form 316<br>n, have been completed,<br>ARTESIA DISTRI<br>JUN 0 4 204<br>RECEIVED<br>System<br>4 (14JLD1824SE)<br>ALYST<br>ISED****REVISED****<br>SE<br>als will<br>newed          | ent markers and zone<br>filed within 30 days<br>0-4 shall be filed once<br>and the operator has<br>/ATION<br>CT  |  |  |

## Revisions to Operator-Submitted EC Data for Sundry Notice #230648

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|                                | Operator Submitted  | BLM Revised (AFMSS)   |
|--------------------------------|---|---|
| Sundry Type:                   | DRG<br>SR   | DRG<br>SR   |
| Lease:                         | NMNM20965   | NMNM20965   |
| Agreement:                     |   | · ·   |
| Operator:                      | RKI EXPLORATION & PRODUCTION<br>210 PARK AVENUE, SUITE 900<br>OKLAHOMA CITY, OK 73102<br>Ph: 405-949-2221 | RKI EXPLORATION & PROD LLC<br>210 PARK AVE SUITE 900<br>OKLAHOMA CITY, OK 73102<br>Ph: 405.996.5750 |
| Admin Contact:                 | HEATHER BREHM<br>REGULATORY ANALYST<br>E-Mail: hbrehm@rkixp.com   | HEATHER BREHM<br>REGULATORY ANALYST<br>E-Mail: hbrehm@rkixp.com                                     |
|                                | Ph: 405-996-5769<br>Fx: 405-996-5772  | Ph: 405-996-5769<br>Fx: 405-996-5772  |
| Tech Contact:                  | HEATHER BREHM<br>REGULATORY ANALYST<br>E-Mail: hbrehm@rkixp.com   | HEATHER BREHM<br>REGULATORY ANALYST<br>E-Mail: hbrehm@rkixp.com                                     |
|                                | Ph: 405-996-5769<br>Fx: 405-996-5772  | Ph: 405-996-5769<br>Fx: 405-996-5772  |
| Location:<br>State:<br>County: | NM<br>EDDY  | NM<br>EDDY  |
| Field/Pool:                    | WILDCAT BONE SPRING   | UNDESIGNATED  |
| Well/Facility:                 | RDX FEDERAL 17 12H  | RDX FEDERAL 17 12H  |

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Sec 17 T26S R30E Mer NMP NWNW 330FNL 660FWL

RDX FEDERAL 17 12H Sec 17 T26S R30E NWNW 150FNL 660FWL 32.025611 N Lat, 103.543560 W Lon

|                              |                            |                      |                                   |                               |                | N            |                  | ****RE                     |                  |             | REVISEI                             | D****           |                          |                 |   |
|------------------------------|----------------------------|----------------------|-----------------------------------|-------------------------------|----------------|--------------|------------------|----------------------------|------------------|-------------|-------------------------------------|-----------------|--------------------------|-----------------|---|
| Form 3160-4<br>(August 2007) |                            |                      | DEPAR                             | UNITED<br>TMENT O<br>J OF LAN | F THE IN       | TERIO        | A۴               | UN 0                       | DISTR            | ICT         |                                     |                 | ОМ                       | B No. 1         | PROVED<br>004-0137<br>731, 2010                                   |
|                              | WELL C                     | OMPL                 | ETION O                           |                               |                |              |                  |                            |                  |             |                                     |                 | ase Serial 1             | No.             |   |
| Ia. Type of                  | Well 🕅                     | Oil Well             | Gas V                             | Well 🗖                        | Dry 🔲          | Other        |                  | RECE                       | IVE              | З           |                                     |                 | MNM2096<br>Indian, All   | -               | r Tribe Name  |
| 51                           | Completion                 | N 🛛                  |                                   | U Work O                      | ver 🔲          | Deepen       | 🗖 Plu            | g Back                     |                  | Diff. R     | esvr.                               |                 |                          |                 | ent Name and No.  |
| 2. Name of                   |                            |                      |                                   |                               | Contact:       |              |                  | EHM                        |                  |             |                                     | -<br>8. Le      | ase Name                 | and We          | ell No.   |
| 3. Address                   | 210 PARK                   | AVE, S               | RODUCTE<br>UITE 900<br>, OK 73102 |                               | EHM@RK         | 3a.          |                  | o. (includ<br>6-5769       | le area          | code)       |                                     |                 | DX FED 1<br>PI Well No   |                 | 30-015-41382  |
| 4. Location                  | -                          |                      |                                   |                               | ince with F    |              |                  |                            |                  |             |                                     | 10. F           | ield and Po              | ool, or l       | Exploratory   |
| At surface                   | e NWNW                     | 150FNL               | . 660FWL                          |                               |                |              |                  |                            |                  |             |                                     | 11. S           | Sec., T., R.,            | M., or          | Block and Survey  |
| . At top pro                 | od interval re             | eported be           | elow NWN                          | IW 774FNL                     | . 668FWL       |              |                  |                            |                  | •           |                                     |                 | r Area Se<br>County or P |                 | 26S R30E Mer NMP<br>13. State                                     |
| At total d                   | ·                          | SW 511F              | SL 639FWL                         |                               | -11            | :<br>        | 16               | 0 1                        | . 1              | . ·         | ' .                                 | E               | DDY                      |                 | OK  |
| 14. Date Spi<br>09/01/20     |                            |                      |                                   | nte T.D. Rea<br>/19/2013      | ched           |              | 🗖 D &            | e Complet<br>A X<br>4/2013 | Read             | ly to Pi    | rod.                                | ]/. E           | elevations (             | DF, KI<br>72 GL | 3, RT, GL)*   |
| 18. Total De                 | ·                          | MD<br>TVD            | 12028<br>7625                     |                               | Plug Back      |              | MD<br>TVD        |                            | 1924<br>523      |             |                                     |                 | dge Plug Se              |                 | MD<br>TVD   |
| 21. Type Ele<br>POROS        | cctric & Oth<br>ITY, RESIS | er Mecha<br>STIVITY, | nical Logs Ru<br>CBL              | un (Submit o                  | copy of eac    | h)           |                  |                            | 1                | Was I       | vell corec<br>DST run?<br>tional Su |                 | 🛛 No                     | 🗌 Yes           | s (Submit analysis)<br>s (Submit analysis)<br>s (Submit analysis) |
| 23. Casing an                | d Liner Reco               | ord (Repo            | ort all strings                   | <u> </u>                      | <b>D</b> -#    |              | <u> </u>         |                            | 6.01             |             |                                     | <u></u>         |                          |                 |   |
| Hole Size                    | Size/G                     |                      | Wt. (#/ft.)                       | Top<br>(MD)                   | Bottom<br>(MD) | ī            | Cemente<br>Depth |                            | of Sks<br>of Cei | nent        | Slurry<br>(BB                       | L)              | Cement                   |                 | Amount Pulled   |
| <u> </u>                     |                            | 375 J-55<br>325 J-55 | 54.5<br>40.0                      | (                             |                | 60<br>04     | .=               |                            |                  | 750<br>1024 |                                     | · 218<br>329    |                          | 0               |   |
| 8.750                        |                            | 0 P-110              | 17.0                              | (                             |                |              | 5522             | 2                          |                  | 1840        |                                     | 613             |                          | 2550            |   |
|                              |                            |                      |                                   |                               |                |              | <b>-</b>         |                            |                  | · ·         |                                     |                 | · · ·                    |                 |   |
|                              |                            |                      |                                   |                               |                |              |                  |                            |                  |             |                                     |                 |                          |                 |   |
| 24. Tubing                   |                            |                      | acker Depth                       | (11)                          | ize De         | epth Set (I  |                  |                            |                  |             | 0.                                  |                 | 4.0.404                  |                 |   |
| Size [<br>2.875              | Depth Set (N               | 5380                 | acker Deput                       | (IVID) <u> </u>               | ize De         | eptil Set (1 |                  | Packer Do                  | pin (N           | <u>(UN)</u> | Size                                | De              | pth Set (M               |                 | Packer Depth (MD)   |
| 25. Producin                 |                            |                      |                                   |                               |                | 26. Perfor   |                  |                            |                  |             |                                     |                 |                          | <u> </u>        |   |
| Foi                          | rmation<br>BONE SPI        | RING                 | Тор                               | <u>В</u><br>7996              | ottom<br>11620 | 1            | Perforated       | Interval<br>7996 TO        | <br>             | 20          | Size<br>3.1                         |                 | No. Holes                | ACTI            | Perf. Status  |
| <br>                         |                            |                      |                                   | 1000                          | 11020          |              |                  | 7000 1                     |                  | .20         |                                     |                 | 120                      |                 |   |
| C)                           |                            |                      |                                   |                               |                |              |                  |                            |                  |             |                                     |                 |                          |                 |   |
| D)<br>27. Acid, Fra          | acture, Treat              | ment, Cei            | ment Squeeze                      | e, Etc.                       |                |              |                  |                            |                  |             |                                     |                 |                          |                 |   |
|                              | Depth Interva              |                      |                                   |                               |                |              |                  | mount an                   |                  |             |                                     |                 |                          |                 |   |
| f .                          | 799                        | 6 TO 11              | 620 15% HC                        | L,LINEAR G                    | EL/CROSS       | LINK,ME      | SH SAND          | ,WHITE S                   | SAND,2           | 20/40S      | LC//TLR=                            | =63038          | BBLS, TO                 | TAL PR          | OP=2286482 LBS  |
|                              | -                          |                      |                                   |                               |                | ·            | <u> </u>         |                            |                  |             |                                     |                 |                          |                 |   |
| 28. Production               | on - Interval              |                      |                                   |                               |                |              |                  |                            |                  |             |                                     | <u> </u>        |                          |                 |   |
| Date First                   | Test                       | Hours                | Test                              | Oil                           | Gas -          | Water        |                  | iravity                    |                  | Gas         |                                     | Producti        | ion Method               | ,               |   |
| Produced<br>11/24/2013       | Date<br>12/12/2013         | Tested<br>24         | Production                        | BBL<br>401.0                  | мсғ<br>4251.0  | BBL<br>2124  | .0               | api<br>48.8                |                  | Gravity     | '                                   |                 | FLO                      | NS FRO          | OM WELL   |
|                              | Tbg. Press.<br>Flwg. 0     | Csg.<br>Press.       | 24 Hr.<br>Rate                    | Oil<br>BBL                    | Gas<br>MCF     | Water<br>BBL | Gas:<br>Ratio    |                            |                  | Well St     | atus                                |                 |                          |                 | ***   |
| 84/64                        | SI                         | 800.0                |                                   | 401                           | 4251           | 2124         |                  | 10                         |                  | Р           | WOW                                 | 5               |                          |                 |   |
| 28a. Product<br>Date First   | tion - Interva             | ll B<br>Hours        | Test                              | Oil                           | Gas            | Water        |                  | Iravity                    |                  |             |                                     |                 |                          |                 |   |
| Produced                     | Date                       | Tested               | Production                        | BBL                           | MCF            | BBL          |                  | API                        | Pe               | endir       | ng BLM<br>quenti                    | 1 app<br>v be i | rovals w<br>reviewe      | rill<br>d       |   |
| Size                         | Tbg. Press.<br>Flwg.<br>SI | Csg.<br>Press.       | 24 Hr.<br>Rate                    | Oil<br>BBL                    | Gas<br>MCF     | Water<br>BBL | Gas:<br>Ratio    |                            |                  |             | anned                               |                 |                          |                 |   |
| (See Instruction             | IIC SUBMI                  | SSÍON #              |                                   | IFIED BY                      | THÉ BLM        | WELL I       | NFORM            | ATION S                    | SYST<br>D **     | ем<br>ОРЕ   | ERATO                               | DR-S            | ОВМІТТ                   | ED *            | * 100   |

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|--|---------------------------------|-----------------|---|---------------|--|---------------------------------|---|--|----------------|---|------------------|--------------------------------------|
| 28b. Proc  | luction - Inter                 | val C           |   |               |  |                                 |   |  |                |   |                  |                                      |
| 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>Gravi                                   | ty             | Production Method   |                  |                                      |
| Choke<br>Size ,  | Tbg. Press.<br>Flwg.<br>Sl      | Csg.<br>Press.  | 24 Hr.<br>Rate                                      | Oit<br>BBL    | Gas<br>MCF   | Water<br>BBL                    | Gas:Oil<br>Ratio  | Weil   | Status         | <b>.</b>  |                  |                                      |
| 28c. Prod  | luction - Inter                 | val D           | L   | L             | ·  | R                               |   |  |                |   |                  |                                      |
| Date First<br>Produced   | Test<br>Date                    | Hours<br>Tested | Test<br>Production                                  | Oil<br>BBL    | Gaș<br>MCF   | Water<br>BBL                    | Oil Gravity<br>Corr. API                                  | Gas<br>Gravi                                   |                |   | ,                |                                      |
| Choke<br>Size  | Tbg. Press.<br>Flwg.<br>SI      | Csg.<br>Press.  | 24 Hr.<br>Rate                                      | Oil<br>BBL    | Gas<br>MCF   | Water<br>BBL                    | Gas:Oil<br>Ratio  | Well   | Well Status    |   |                  |                                      |
|  |                                 | Sold, use       | d for fuel, vent                                    | ed, etc.)     | <b>.</b>   |                                 |   | l  |                |   |                  |                                      |
| Show<br>tests,   | nary of Porous<br>all important | zones of        | nclude Aquife<br>porosity and c<br>l tested, cushic | ontents there | eof: Cored<br>e tool oper                                  | l intervals an<br>n, flowing ar | d all drill-stem<br>Id shut-in pressures                  |  | 31. For        | mation (Log) Ma   | rkers            |                                      |
| Formation  |                                 |                 | Тор   | p Bottom      |  | Descriptions, Contents, etc.    |   |  | Name           |   |                  | Тор                                  |
|  |                                 |                 |   | ·             |  |                                 |   |  |                |   | Meas. Depth      |                                      |
| BONE SP  | KING                            |                 | 7247'   | 12028         |  |                                 |   |  | BE<br>CH<br>BR | LAWARE<br>LL CANYON<br>ERRY CANYOI<br>USHY B BONE<br>RING |                  | 3423<br>3466<br>4549<br>6990<br>7247 |
|  |                                 |                 |   |               |  |                                 |   |  | N              | ·   |                  |                                      |
| 32. Additi   | ional remarks                   | (include)       | plugging proce                                      | dure):        | . I  |                                 |   |  | <b>I</b>       |   |                  | <u> </u>                             |
|  |                                 |                 |   |               |  |                                 |   |  |                |   |                  | 5                                    |
| <ul><li>33. Circle enclosed attachments:</li><li>1. Electrical/Mechanical Logs (1 full set req'd.)</li><li>5. Sundry Notice for plugging and cement verification</li></ul> |                                 |                 |   |               | <ol> <li>Geologic Report</li> <li>Core Analysis</li> </ol> |                                 |   | <ol> <li>DST Report</li> <li>Other:</li> </ol> |                | 4. Directional Survey                                     |                  |                                      |
| 34. [ hereb  | by certify that                 | the forego      | Electro   | onic Submi    | ssion #232   | 2677 Verifie                    | nrect as determined<br>d by the BLM Wel<br>RODUCTION, set | ll Inform:                                     | ation Sys      | tem.  | ched instruction | ons):                                |

| Name (please print) HEATHER D BREHM | Title REGULATORY ANALYST                   |  |  |  |  |
|-------------------------------------|--|--|--|--|--|
| Signature <u>Austral Status</u>     | Date 05/30/2014 ****REVISED****REVISED**** |  |  |  |  |

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 fradulent statements or representations as to any matter within its jurisdiction.

\*\* ORIGINAL \*\*