

Submit 1 Copy To Appropriate District Office  
District I - (575) 393-6161  
1625 N. French Dr., Hobbs, NM 88240  
District II - (575) 748-1283  
811 S. First St., Artesia, NM 88210  
District III - (505) 334-6178  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV - (505) 476-3460  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources  
ARTESIA DISTRICT  
OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505  
RECEIVED  
JAN 17 2019

Form C-103  
Revised July 18, 2013

|   |  |   |
|---|--|---|
| <b>SUNDRY NOTICES AND REPORTS ON WELLS</b><br>(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.) |  | WELL API NO.<br>30-015-45471  |
| 1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other   |  | 5. Indicate Type of Lease<br>STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/> |
| 2. Name of Operator<br>RKI EXPLORATION & PRODUCTION, LLC  |  | 6. State Oil & Gas Lease No.  |
| 3. Address of Operator<br>3500 ONE WILLIAMS CENTER, MD: 35, TULSA, OK 74172   |  | 7. Lease Name or Unit Agreement Name<br>BLOODHOUND 15-23-27 FEE                                     |
| 4. Well Location<br>Unit Letter H : 1493 feet from the N line and 460 feet from the E line<br>Section 15 Township 23S Range 27E NMPM County EDDY  |  | 8. Well Number 401H   |
| 11. Elevation (Show whether DR, RKB, RT, GR, etc.)<br>3,141 RKB   |  | 9. OGRID Number<br>246289   |
|   |  | 10. Pool name or Wildcat<br>PURPLE SAGE; WOLFCAMP (GAS)   |

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

| NOTICE OF INTENTION TO:                        |   | SUBSEQUENT REPORT OF:  |  |
|--|---|--|--|
| PERFORM REMEDIAL WORK <input type="checkbox"/> | PLUG AND ABANDON <input type="checkbox"/> | REMEDIAL WORK <input type="checkbox"/>                                     | ALTERING CASING <input type="checkbox"/> |
| TEMPORARILY ABANDON <input type="checkbox"/>   | CHANGE PLANS <input type="checkbox"/>     | COMMENCE DRILLING OPNS. <input type="checkbox"/>                           | P AND A <input type="checkbox"/>         |
| PULL OR ALTER CASING <input type="checkbox"/>  | MULTIPLE COMPL <input type="checkbox"/>   | CASING/CEMENT JOB <input checked="" type="checkbox"/>                      |  |
| DOWNHOLE COMMINGLE <input type="checkbox"/>    |   |  |  |
| CLOSED-LOOP SYSTEM <input type="checkbox"/>    |   |  |  |
| OTHER: <input type="checkbox"/>                |   | OTHER: WELL SPUD & SURFACE CSG/CMT JOB <input checked="" type="checkbox"/> |  |

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Please be advised that the above referenced well was Spud on 01/04/2019 and the Surface Casing/Cement Job was completed as follows:

Date Surface Casing/Cement Job completed: 01/04/2019  
Hole size: 17 1/2" Casing size: 13 3/8"  
Weight: 54.5# Grade: J-55  
415 sx of 14.8 ppg Class C  
Centralizers Used: 6  
Depth of Hole: 391'  
Float Shoe Set @ 371'  
Float Collar Set @ 326'  
Top of Cement @ Surface  
Tested Casing for 30 mins to 5,000 psi, test good.

Spud Date:

01/04/2019

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE **Lorri Kline** Digitally signed by Lorri Kline  
DN: cn=Lorri Kline, o.ou,  
email=LORRIKLINE@WPXENERGY.COM,  
c=US  
Date: 2019.01.15 10:13:31 -0600 TITLE REGULATORY TECH II DATE 01/07/2019

Type or print name LORRI KLINE E-mail address: lorri.kline@wpxenergy.com PHONE: 539-573-3518

For State Use Only

APPROVED BY: *Rusty Kline* TITLE Business Ops Spec DATE 1-18-2019  
Conditions of Approval (if any):

| Well                               |                  |                       | Field         |              | Job Start   |                    | Customer  |  | Job Number |  |
|------------------------------------|------------------|-----------------------|---------------|--------------|-------------|--------------------|---|--|------------|--|
| Bloodhound 15-23-27 FEE- 401H 401H |                  |                       | Phantom       |              | Jan/04/2019 |                    | WPX   |  | 2891502    |  |
| Date                               | Time 24-hr clock | Treating Pressure PSI | Flow Rate B/M | Density LB/G | Volume BBL  | CPF1_TTL_STAGE BBL | Message   |  |            |  |
| 01/04/2019                         | 18:43:57         | 159                   | 4.5           | 8.41         | 137.2       | 19.2               |   |  |            |  |
| 01/04/2019                         | 18:45:57         | 227                   | 4.5           | 10.32        | 146.3       | 28.3               |   |  |            |  |
| 01/04/2019                         | 18:47:57         | 162                   | 3.3           | 8.87         | 153.9       | 35.9               |   |  |            |  |
| 01/04/2019                         | 18:49:57         | 180                   | 3.3           | 8.81         | 160.4       | 42.4               |   |  |            |  |
| 01/04/2019                         | 18:51:57         | 136                   | 3.3           | 8.44         | 167.0       | 48.9               |   |  |            |  |
| 01/04/2019                         | 18:53:46         | 962                   | 0.0           | 8.44         | 170.4       | 52.4               | End Displacement                                    |  |            |  |
| 01/04/2019                         | 18:53:47         | 962                   | 0.0           | 8.44         | 170.4       | 52.4               | Bumped plug to 850psi. Hold pressure for 5 minutes. |  |            |  |
| 01/04/2019                         | 18:53:48         | 962                   | 0.0           | 8.44         | 170.4       | 52.4               | Got 25bbbls of cement to surface.                   |  |            |  |
| 01/04/2019                         | 18:53:57         | 961                   | 0.0           | 8.44         | 170.4       | 52.4               |   |  |            |  |
| 01/04/2019                         | 18:55:57         | 953                   | 0.0           | 8.44         | 170.4       | 52.4               |   |  |            |  |
| 01/04/2019                         | 18:57:57         | 595                   | 0.0           | 8.44         | 170.4       | 52.4               |   |  |            |  |
| 01/04/2019                         | 18:58:19         | 7                     | 0.0           | 8.44         | 170.4       | 52.4               | Bleed Off Pressure                                  |  |            |  |
| 01/04/2019                         | 18:58:20         | 7                     | 0.0           | 8.44         | 170.4       | 52.4               | Got 1/2bbl back.                                    |  |            |  |
| 01/04/2019                         | 18:59:57         | 1                     | 0.0           | 8.44         | 170.4       | 52.4               |   |  |            |  |
| 01/04/2019                         | 19:01:57         | 2                     | 0.0           | 8.44         | 170.4       | 52.4               |   |  |            |  |
| 01/04/2019                         | 19:03:57         | 2                     | 0.0           | 8.45         | 170.4       | 52.4               |   |  |            |  |
| 01/04/2019                         | 19:05:57         | 3                     | 0.0           | 8.45         | 170.4       | 52.4               |   |  |            |  |
| 01/04/2019                         | 19:07:57         | 21                    | 3.5           | 9.80         | 172.0       | 54.0               |   |  |            |  |
| 01/04/2019                         | 19:09:57         | 34                    | 5.1           | 8.28         | 181.1       | 63.1               |   |  |            |  |
| 01/04/2019                         | 19:10:28         | 49                    | 5.0           | 8.20         | 183.5       | 65.5               | End Job   |  |            |  |
| 01/04/2019                         | 19:11:57         | 44                    | 6.0           | 8.40         | 191.6       | 73.6               |   |  |            |  |
| 01/04/2019                         | 19:13:57         | 4                     | 0.0           | 8.39         | 198.4       | 80.4               |   |  |            |  |
| 01/04/2019                         | 19:15:57         | 9                     | 3.6           | 8.23         | 202.6       | 84.6               |   |  |            |  |
| 01/04/2019                         | 19:17:57         | 6                     | 0.0           | 8.39         | 205.3       | 87.3               |   |  |            |  |
| 01/04/2019                         | 19:19:57         | 5                     | 0.0           | 8.38         | 205.3       | 87.3               |   |  |            |  |
| 01/04/2019                         | 19:21:57         | 5                     | 0.0           | 8.36         | 205.3       | 87.3               |   |  |            |  |
| 01/04/2019                         | 19:23:57         | 33                    | 0.0           | 6.48         | 213.6       | 95.6               |   |  |            |  |
| 01/04/2019                         | 19:25:57         | 23                    | 2.3           | 7.26         | 228.3       | 110.2              |   |  |            |  |
| 01/04/2019                         | 19:27:57         | 5                     | 0.0           | -0.00        | 228.4       | 110.4              |   |  |            |  |

### Post Job Summary

| Average Pump Rates, bbl/min                          |                                    |                          |   |  | Volume of Fluid Injected, bbl                 |  |  |    |
|--|------------------------------------|--------------------------|---|--|---|--|--|----|
| Slurry<br>4.5  | N2                                 | Mud                      | Maximum Rate<br>5.0                       |  | Total Slurry<br>98.0                          | Mud<br>40.0                                  | Spacer<br>20.0                                       | N2 |
| Treating Pressure Summary, psi                       |                                    |                          |   |  | Breakdown Fluid                               |  |  |    |
| Maximum<br>1200                                      | Final<br>850                       | Average<br>150           | Bump Plug to<br>850                       | Breakdown  | Type<br>FreshWater                            | Volume<br>20.0 bbl                           | Density<br>8.34 lb/gal                               |    |
| Avg. N2 Percent<br>%                                 | Designed Slurry Volume<br>98.0 bbl | Displacement<br>51.0 bbl | Mix Water Temp<br>45 degF                 | Cement Circulated to Surface?<br><input checked="" type="checkbox"/> | Washed Thru Perfs<br><input type="checkbox"/> | Volume<br>25.0 bbl                           | To<br>ft   |    |
| Customer or Authorized Representative<br>Chris Jones |                                    |                          | Schlumberger Supervisor<br>Jeff Patterson |  |   | Circulation Lost<br><input type="checkbox"/> | Job Completed<br><input checked="" type="checkbox"/> |    |
|  |                                    |                          |   |  |   | -  | -  |    |