

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

Form C-103
Revised August 1, 2011

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO.
30-015-39750

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

RDX 16

8. Well Number

47

9. OGRID Number

246289

10. Pool name or Wildcat

Brushy Draw - Delaware East

SUNDRY NOTICES AND REPORTS ON WELLS
(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)

1. Type of Well: Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

RKI Exploration & Production, LLC

3. Address of Operator

3817 NW Expressway, Suite 950, Oklahoma City, OK 73112

4. Well Location

Unit Letter A : 330 feet from the North line and 990 feet from the East line
Section 16 Township 26S Range 30E NMPM County Eddy

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3097 feet GL

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER: well completion ☒

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.

Completion activities commenced on 3/09/2012 (MIRU Rig). Drilled out DV tool. CIH and tagged PBTD at 7475 feet. RU reverse unit - circulated wellbore clean with 260 bbls of 2% KCl water. RD reverse unit. Ran CBL to surface w/ 1000 psig on casing estimated TOC at 2540 feet.

Fracturing Data:

Stage 1 - 7062 feet to 7220 feet (39 holes) - Test lines and WH to 7500 psig. Start on 500 gals of Water Frac G - break down at 3100 psig, 1500 gals of 15% HCl acid div w/ 80 bioballs (ball out) 14,813 gals of Water Frac G 20# Linear Gel 54,612 gals of Delta Frac 140 XL carrying 74,290# 16/30 premium white sand at .5/1.0/2.0/3.0/4.0 ppg conc. tailed w/ 8047 gals of Delta Frac 140 XL car 34,767# of CRC-16/30 sand. Flush to btm perf. ISIP/5/10/15 - 342/266/253/245 psi Avg/Max Trt psi - 2516/5855 Avg/Max trt rate-62/65 Load to recover: 78,996 gals (1881 bbls) Prop placed - 109,057 lbs FG - .48 psi/ft

Stage 2 - 6819 feet to 6925 feet (32 holes) - start on 1500 gals of 15% HCl acid div w/ 64 bioballs (ball out) 13,667 gals of Water Frac G 20# linear gel. 54,251 gals of Delta Frac 140 XL carrying 80,154# 16/30 Premium white sand at .5/1.0/2.0/3.0/4.0 ppg conc. tailed w/ 7600 gals of Delta Frac 140 XL carrying 35,025# of CRC-16/30 sand. Flush to btm perf. ISIP/5/10/15 - 448/296/285/281 Avg/MaxTrt psi - 2029/2649 Avg/Max trt rate-60/63 Load to recover: 77,333 gals (1841 bbls) Prop placed - 115,179 lbs FG - .50 psi/ft

Stage 3 - 6658 feet to 6769 feet (41 holes) - Start on 1500 gals of 15% HCl acid div w/ 82 bioballs (ball out) 14,006 gals of Water Frac G 20# linear gel. 53,573 gals of Delta Frac 140 XL carrying 78,232# 16/30 Premium white sand at .5/1.0/2.0/3.0/4.0 ppg conc. tailed w/ 7143 gals of Delta Frac 140 XL carrying 33,397# of CRC-16/30 sand. Flush to btm perf. ISIP/5/10/15 - 487/278/249/238 Avg/MaxTrt psi - 1803/2526 Avg/Max trt rate-60/64 . Load to recover: 76,405 gals (1819 bbls) Prop placed - 111,629 lbs FG - .50 psi/ft

Stage 4 - 6426 feet to 6562 feet (40) holes. Start on 1500 gals of 15% HCl acid div w/ 40 bioballs (ball out) 13,340 gals of Water Frac G 20# linear gel. 54,089 gals of Delta Frac 140 XL carrying 78,957# 16/30 Premium white sand at .5/1.0/2.0/3.0/4.0 ppg conc. tailed w/ 7432 gals of Delta Frac 140 XL carrying 33,008# of CRC-16/30 sand. Flush to btm perf. ISIP/5/10/15 - 374/255/233/232 Avg/MaxTrt psi - 2726/4122 Avg/Max trt rate-62/67 Load to recover: 76,498 gals (1821 bbls) Prop placed - 111,965 lbs FG - .49 psi/ft

Stage 5 - 5982 feet to 6162 feet (56 holes) – start on 1500 gals of 15% HCl acid div w/ 112 bioballs (ball out) 19,805 gals of Water Frac G 20# linear gel. 83,626gals of Delta Frac 140 XL carrying 127,020# 16/30 Premium white sand at .5/1.0/2.0/3.0/4.0 ppg conc. tailed w/ 9621 gals of Delta Frac 140 XL carrying 51,510# of CRC-16/30 sand. Flush to btm perf. ISIP/5/10/15 - 403/210/187/172 Avg/MaxTrt psi - 2659/3686 Avg/Max trt rate-78/81 Load to recover: 120,922 gals (2903 bbls) Prop placed - 171,530 lbs FG - .50 psi/ft

Stage 6 – 5670 feet-5850 feet (46 holes) – Start on 1500 gals of 15% HCl acid div w/ 92 bioballs (ball out) 11,182 gals of Water Frac G 20# Linear gel followed by 51,515 gals of Delta Frac 140 XL carrying 88,676# 16/30 premium white sand at .5/1.0/2.0/3.0/4.0 ppg conc. tailed w/ 13,996 gals of Delta Frac 140 XL carrying 62,553# of CRC-16/30 sand. Flushed to top perf. ISIP/5/10/15 - 959/341/312/302 Avg Trt psi/Max Trt psi - 1945/4029 Avg/Max trt rate-50/51 Load to recover: 78,353 gals (1866 bbls) Proppant placed - 151,320 lbs

Tied into ESP and produced well.

Spud Date: 2/17/2012

Rig Release Date: 3/01/2012

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

SIGNATURE Charles K. Ahn TITLE EH&S/Regulatory Manager DATE 8/24/2012

Type or print name Charles K. Ahn E-mail address: cahn@rkixp.com PHONE: 405-996-5771

For State Use Only

APPROVED BY: RDade TITLE Dist. J. Spewer DATE 8/30/12

Conditions of Approval (if any):