

Submit To: Appropriate District Office Two Copies District I 1625 N. French Dr., Hobbs, NM 88241 District II 811 S. First St., Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505	State of New Mexico Energy, Minerals and Natural Resources RECEIVED JUN 05 2012 Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505 NMOC D ARTESIA	Form C-105 Revised August 1, 2011 1. WELL API NO. 30-015-39751 2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN 3. State Oil & Gas Lease No
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WELL COMPLETION OR RECOMPLETION REPORT AND LOG

4. Reason for filing: <input type="checkbox"/> COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) <input type="checkbox"/> C-144 CLOSURE ATTACHMENT (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33, attach this and the plat to the C-144 closure report in accordance with 19 15 17 13.K NMAC)						5. Lease Name or Unit Agreement Name RDX 16 6. Well Number #8				
7. Type of Completion: <input checked="" type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input type="checkbox"/> DIFFERENT RESERVOIR <input type="checkbox"/> OTHER										
8. Name of Operator RKI Exploration & Production, LLC						9. OGRID 246289				
10. Address of Operator 3817 NW Expressway, Suite 950, Oklahoma City, OK 73112						11. Pool name or Wildcat Brushy Draw-Delaware East				
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	G	16	26S	30		1500	North	2310	East	Eddy
BII:	G	16	26S	30						
13. Date Spudded 2/2/12	14. Date T.D. Reached 2/01/2012	15. Date Rig Released 2/15/2012		16. Date Completed (Ready to Produce) 3/24/2012			17. Elevations (DF and RKB, RT, GR, etc.) 3058 feet GL			
18. Total Measured Depth of Well 7504 feet			19. Plug Back Measured Depth 7450 feet		20. Was Directional Survey Made? No		21. Type Electric and Other Logs Run GRN/CBL			
22. Producing Interval(s), of this completion - Top, Bottom, Name Delaware: Brushy Draw										

23. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB /FT	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	54.5	473	17.5"	485 sks	12 sks
9-5/8"	40	3481	12.25"	1075 sks	62 sks
5-1/2"	17	7494	8.75"	850 sks	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	5541 feet	

26. Perforation record (interval, size, and number) Stage 1 = 6967 feet to 7155 feet (47 holes) Stage 2 = 6613 feet to 6860 feet (64 holes) Stage 3 = 6376 feet to 6510 feet (42 holes) Stage 4 = 5898 feet to 6113 feet (48 holes) Stage 5 = 5590 feet to 5805 feet (62 holes)				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>5590' - 7155'</td> <td>Refer to attached</td> </tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> </table>		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	5590' - 7155'	Refer to attached				
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28. PRODUCTION							
Date First Production 3/24/2012		Production Method (<i>Flowing, gas lift, pumping - Size and type pump</i>) ESP			Well Status (<i>Prod. or Shut-in</i>) Producing		
Date of Test 4/03/2012	Hours Tested 24	Choke Size N/A	Prod'n For Test Period	Oil - Bbl 64	Gas - MCF 54	Water - Bbl. 993	Gas - Oil Ratio TBD
Flow Tubing Press. 200 psi	Casing Pressure 50 psi	Calculated 24-Hour Rate	Oil - Bbl 64	Gas - MCF 54	Water - Bbl. 993	Oil Gravity - API - (<i>Corr.</i>) 41	
29. Disposition of Gas (<i>Sold, used for fuel, vented, etc.</i>) Sold						30. Test Witnessed By	

31. List Attachments FRAC STAGE DETAILS	
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.	
33. If an on-site burial was used at the well, report the exact location of the on-site burial:	
Latitude	Longitude NAD 1927 1983
I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief	
Signature: <i>Charles K. Ahn</i>	Printed Name: Charles K. Ahn Title: HS&E/Regulatory Manager Date: 5/31/2012
E-mail Address: <u>cahn@rkixp.com</u>	<i>Provide pressure test on 9 5/8 & 5 1/2 csg</i>

1 2

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

OIL OR GAS SANDS OR ZONES

IMPORTANT WATER SANDS

No. 1, from.....to.....feet.....
 No. 2, from.....to.....feet.....
 No. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology

From	To	Thickness In Feet	Lithology

Stage	AMOUNT AND TYPE OF FRAC MATERIAL
Stage 1 = 6967 feet to 7155 feet (47 holes)	Start on 500 gals of Water Frac G - break down at 2193 psig, 1500 gals of 15% HCl acid div w/ 100 bioballs (ball out) 14,086 gals of Water Frac G, 14,979 gals of Delta Frac XL gel pad, 38,162 gals of Delta Frac 140 XL carrying 82,575# 16/30 prem wht sand at .5/1.0/2.0/3.0/4.0 ppg conc tailed w/ 7569 gals of Delta Frac 140 XL carrying 32,339# of CRC-16/30 sand. Flushed to btm perf. ISIP - 406 Avg Trt psi/Max Trt psi - 1662/1833 Avg/Max trt rate-62/65 Load to recover: 76,796 gals (1828 bbls) Proppant placed - 114,914 lbs
Stage 2 = 6613 feet to 6860 feet (64 holes)	1500 gals of 15% HCl acid div w/ 100 bioballs (ball out) 14,043 gals of Water Frac G, 14,957 gals of Delta Frac XL gel pad, 38,385 gals of Delta Frac 140 XL carrying 79,211# 16/30 prem wht sand at .5/1.0/2.0/3.0/4.0 ppg conc tailed w/ 6919 gals of Delta Frac 140 XL carrying 30,857# of CRC-16/30 sand. Flushed to btm perf. ISIP - 406 Avg Trt psi/Max Trt psi - 2412/2539 Avg/Max trt rate-78/80 Load to recover: 76,504 gals (1822 bbls) Proppant placed - 110,068 lbs
stage 3 = 6376 feet to 6510 feet (42 holes)	1500 gals of 15% HCl acid div w/ 100 bioballs (ball out) 14,043 gals of Water Frac G, 14,957 gals of Delta Frac XL gel pad, 38,385 gals of Delta Frac 140 XL carrying 79,211# 16/30 prem wht sand at .5/1.0/2.0/3.0/4.0 ppg conc tailed w/ 6919 gals of Delta Frac 140 XL carrying 30,857# of CRC-16/30 sand. Flushed to btm perf. ISIP - 406 Avg Trt psi/Max Trt psi - 2412/2539 Avg/Max trt rate-78/80 Load to recover: 76,504 gals (1822 bbls) Proppant placed - 110,077 lbs
Stage 4 = 5898 feet to 6113 feet (48 holes)	1500 gals of 15% HCl acid div w/ 100 bioballs (ball out) 12,438 gals of Water Frac G, 14,962 gals of Delta Frac XL gel pad, 37,739 gals of Delta Frac 140 XL carrying 77,677# 16/30 prem wht sand at .5/1.0/2.0/3.0/4.0 ppg conc tailed w/ 6500 gals of Delta Frac 140 XL carrying 34,283# of CRC-16/30 sand. Flushed to btm perf. ISIP - 207 Avg Trt psi/Max Trt psi - 2450/2830 Avg/Max trt rate-79/82. Load to recover: 74,831 gals (1782 bbls) Proppant placed - 111,960 lbs
Stage 5 = 5590 feet to 5805 feet (62 holes)	1500 gals of 15% HCl acid div w/ 124 bioballs (ball out) 12,038 gals of Water Frac G, 20,054 gals of Delta Frac XL gel pad, 44,427 gals of Delta Frac 140 XL carrying 74,158# 16/30 prem wht sand at .5/1.0/2.0/3.0/4.0 ppg conc tailed w/ 12,296 gals of Delta Frac 140 XL carrying 27,271# of CRC-16/30 sand. Flushed to btm perf. ISIP - 113 Avg Trt psi/Max Trt psi - 1789/2017 Avg/Max trt rate-70/77 Load to recover: 90,363 gals (2152 bbls) Proppant placed - 101,517 lbs