

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well Oil Well Gas Well Dry Other
 b. Type of Completion New Well Work Over Deepen Plug Back Diff. Resvr.
 Other _____

2. Name of Operator **RKI EXPLORATION & PROD LLC** Contact: **CHARLES K AHN**
 E-Mail: **cahn@rkixp.com**

3. Address **3817 NW EXPRESSWAY SUITE 950**
OKLAHOMA CITY, OK 73112 3a. Phone No. (include area code)
 Ph: **405-996-5771**

4. Location of Well (Report location clearly and in accordance with Federal requirements)
 At surface **SENE 1650FNL 990FEL**
 At top prod interval reported below **SENE 1650FNL 990FEL**
 At total depth **SENE 1650FNL 990FEL**

5. Lease Serial No. **NMNM100558**

6. If Indian, Allottee or Tribe Name _____

7. Unit or CA Agreement Name and No. _____

8. Lease Name and Well No. **RDX FEDERAL 15 15**

9. API Well No. **30-015-39936-00-S1**

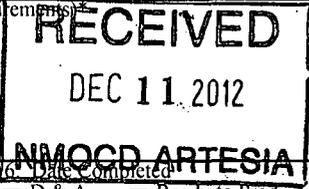
10. Field and Pool, or Exploratory **BRUSHY DRAW**
 UNKNOWN

11. Sec., T., R., M., or Block and Survey or Area **Sec 15 T26S R30E Mer NMP**

12. County or Parish **EDDY** 13. State **NM**

14. Date Spudded **06/13/2012** 15. Date T.D. Reached **06/25/2012** 16. Date Completed
 D & A Ready to Prod. **08/02/2012**

17. Elevations (DF, KB, RT, GL)* **3140 GL**



18. Total Depth: **MD 7657** 19. Plug Back T.D.: **MD 7595** 20. Depth Bridge Plug Set: **MD TVD**

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
GAMMARAY DENSITY NEUTRON CALIPERLOGS

22. Was well cored? No Yes (Submit analysis)
 Was DST run? No Yes (Submit analysis)
 Directional Survey? No Yes (Submit analysis)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 J-55	54.5	0	888		1180		0	
12.250	9.625 J-55	40.0	0	3636		1200		0	
7.875	5.500 N-80	17.0	0	7640	5390	1070		3236	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.875	5778							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) DELAWARE	5798	7368	5798 TO 6340	0.420	84	2 STAGES (4 AND 5) COMBINE
B)			6526 TO 6692	0.420	44	
C)			6792 TO 6988	0.420	48	
D)			7288 TO 7368	0.420	22	

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
5798 TO 7368	PUMP 55,266 GALLONS OF SLICK WATER, BULL HEAD 7,500 GALLONS OF 15% HCL ACID, 294,107 GALLONS OF

RECLAMATION DUE 2-2-13

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
08/04/2012	08/29/2012	24	→	115.0	107.0	497.0	42.0		ELECTRIC PUMP SUB-SURFACE
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. SI	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
N/A	150	125.0	→	115	107	497		POW	

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						DEC 8 2012
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. SI	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

(See Instructions and spaces for additional data on reverse side)
 ELECTRONIC SUBMISSION #161319 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

RECLAMATION DUE 2-2-13

ACCEPTED FOR RECORD

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

[Signature]

[Handwritten initials]

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

29. Disposition of Gas(Sold, used for fuel, vented, etc.)
SOLD

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
BASE OF SALT DELAWARE	3626 3652	3652 7529		BASE OF SALT DELAWARE BONE SPRING	3626 3652 7529

32. Additional remarks (include plugging procedure):

33. Circle enclosed attachments:

- 1. Electrical/Mechanical Logs (1 full set req'd.)
- 2. Geologic Report
- 3. DST Report
- 4. Directional Survey
- 5. Sundry Notice for plugging and cement verification
- 6. Core Analysis
- 7 Other:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

Electronic Submission #161319 Verified by the BLM Well Information System.
For RKI EXPLORATION & PROD LLC, sent to the Carlsbad
Committed to AFMSS for processing by KURT SIMMONS on 11/29/2012 (13KMS4006SE)

Name (please print) CHARLES K AHN Title HS&E/REGULATORY MANAGER

Signature (Electronic Submission) Date 11/28/2012

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

**** REVISED ** REVISED ****