

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTRECEIVED  
OCD Artesia

OCT 16 2012

FORM APPROVED  
OMB No 1004-0137  
Expires: July 31, 2010WELL COMPLETION OR RECOMPLETION REPORT AND LOG  
NMOCD ARTESIA5. Lease Serial No  
NMNM20965

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		6. Indian, Allottee or Tribe Name	
b. Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr Other _____		7. Unit or CA Agreement Name and No	
2. Name of Operator RKI EXPLORATION & PRODUCTION-Mail: cahn@rkixp.com		8. Lease Name and Well No. RDX FEDERAL 17 14	
3. Address 210 PARK AVENUE, SUITE 900 OKLAHOMA CITY, OK 73102		9. API Well No 30-015-39845	
3a. Phone No. (include area code) Ph: 405-996-5771		10. Field and Pool, or Exploratory BRUSHY DRAW-DELAWARE EAST	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface SWSE 990FSL 1650FWL At top prod interval reported below SWSE 990FSL 1650FWL At total depth SWSE 990FSL 1650FWL		11. Sec., T., R., M., or Block and Survey or Area Sec 17 T26 S R30 E Mer	
14. Date Spudded 05/25/2012		15. Date T.D. Reached 06/03/2012	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 07/04/2012		17. Elevations (DF, KB, RT, GL)* 3097 GL	
18. Total Depth. MD 7399 TVD		19. Plug Back T.D. MD 7325 TVD	
20. Depth Bridge Plug Set. MD TVD		21. Type Electric & Other Mechanical Logs Run (Submit copy of each) GAMMA RAY/DENSITY/NEUTRON/CALIPER LOGS	
22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Directional Survey? <input checked="" type="checkbox"/> No <input type="checkbox"/> 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	968		880		0	
12.250	9.625 J-55	40.0	0	3433		1160		0	
7.875	5.500 N-80	17.0	0	7392	5000	850		2225	

## 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	5417							

## 25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf Status
A) DELAWARE	5462	7104	6874 TO 7104	0.400	48	
B)			6498 TO 6785	0.400	58	
C)			6272 TO 6434	0.400	36	
D)			5462 TO 6030	0.400	88	2 STAGES (4 AND 5) COMBINED

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

Depth Interval	Amount and Type of Material
5462 TO 7104	42,966 GALLONS OF SLICK WATER, BULL HEAD 7,500 GALLONS OF 15% HCL ACID.FOLLOWED BY 285,572

RECLAMATION  
DUE 1-4-13

## 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
07/09/2012	07/17/2012	24	→	124.0	0.0	1128 0	42 0		ELECTRIC PUMP SUB-SURFACE
Choke Size	Thg Press Flwg SI	Csg Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
N/A	150	50.0	→	124	0	1128		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
			→						
Choke Size	Thg Press Flwg SI	Csg Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
			→						

BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #153592 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\*

## 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
DELAWARE	3483	7263		RUSTLER SALADO BASE LIME DELAWARE CHERRY CANYON BRUSHY CANYON BONE SPRING	1031 1342 3457 3483 4561 5618 7263

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 #153592 Verified by the BLM Well Information System.

For RKI EXPLORATION & PRODUCTION, sent to the Carlsbad

Committed to AFMSS for processing by KURT SIMMONS on 10/12/2012 ()

Name(please print) CHARLES K AHN

Title HS&E/REGULATORY MANAGER

Signature (Electronic Submission)

Date 10/05/2012

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.

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