

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

AUG 22 2012
OCD Artesia

NMOCD ARTESIA

FORM APPROVED
OMB No 1004-0137
Expires July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other			5. Lease Serial No. NNNM91078		
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 _____			6. If Indian, Allottee or Tribe Name		
2. Name of Operator RKI EXPLORATION & PROD LLC E-Mail: cahn@rkixp.com			7. Unit or CA Agreement Name and No.		
3. Address 3817 NW EXPRESSWAY SUITE 950 OKLAHOMA CITY, OK 73112			8. Lease Name and Well No. LONGVIEW FEDERAL 12 14		
3a. Phone No (include area code) Ph 405-996-5771			9. API Well No. 30-015-39159-00-S1		
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface NENE 560FNL 730FEL At top prod interval reported below NENE 560FNL 730FEL At total depth NENE 560FNL 730FEL			10. Field and Pool, or Exploratory S CULEBRA BLUFF		
14. Date Spudded 07/07/2011			11. Sec, T., R., M., or Block and Survey or Area Sec 12 T23S R28E Mer NMP		
15. Date T.D. Reached 07/18/2011			12. County or Parish EDDY		
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 09/17/2011			13. State NM		
17. Elevations (DF, KB, RT, GL)* 3024 GL					
18. Total Depth: MD 7750 TVD			19. Plug Back T.D. MD 7712 TVD		
20. Depth Bridge Plug Set: MD TVD					
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) GAMMARAY 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	324		410		0	0
12.250	9 625 J-55	40.0	0	2728		1170		0	678
7.875	5.500 N-80	17.0	0	7750	4995	1651		441	331

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	7384							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No Holes	Perf. Status
A) BONE SPRING	7414	7447	7414 TO 7447	0.400	66	OPEN
B)						
C)						
D)						

26. Perforation Record

Depth Interval	Amount and Type of Material
7447	bbls Turquoise gel w/ 20034# 16/30 Texas Gold sand, @ 1 50 ppg 319 bbls of 20# Turquoise gel w/2606
7447	Texas Gold sand @ 050 ppg, 340 bbls of Turquoise gel w/ 13529# 16/30 Texas Gold sand @ 1000 ppg, 337
7447	4# 16/30 Texas Gold Sand @ 2 0 ppg, 144 bbls 20# Turquoise gel w/16282# 16/30 Texas Gold Sand
7447	@ 3 11 ppg, tailed w/355 bbls 20# Turquoise gel w/ 50053# 16/30 Texas Gold super LC CRC sand

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

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method
09/19/2011	09/30/2011	24	→	11.0	52.0	53.0			ELECTRIC PUMP SUB-SURFACE
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
N/A	120	90.0	→	11	52	53		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	Tbg Press Flwg SI	Csg Press	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 #144856 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

AUG 19 2012

ACCEPTED FOR RECORD

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	2777	6337		DELAWARE BONE SPRING	2777 6337

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 #144856 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 08/09/2012 (12KMS2750SE)

Name (please print) CHARLES K AHN

Title HS&E/REGULATORY MANAGER

Signature (Electronic Submission)

Date 08/06/2012

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

Additional data for transaction #144856 that would not fit on the form

27. Acid, Fracture, Treatment, Cement Squeeze, etc., continued

Depth Interval	Amount and Type of Material
7414 TO 7447	bbls 20# linear gel flush, 595 bbls 20# linear pad, 327 bbls 20# Turquoise gel, 25583# 16/30