

ARTESIA DISCOUNT **Artesia**

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

5. Lease Serial No.
NMNM100558

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other 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. Reserv. Other _____						6. If Indian, Allottee or Tribe Name		
						7. Unit or CA Agreement Name and No.		
2. Name of Operator Contact: HEATHER BREHM RKI EXPLORATION & PRODUCTION-Mail: hbrehm@rkixp.com						8. Lease Name and Well No. RDX FEDERAL 9 5		
3. Address 210 PARK AVE STE 900 OKLAHOMA CITY, OK 73102				3a. Phone No. (include area code) Ph: 405-996-5769		9. API Well No. 30-015-41630		
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface SENE 1650FNL 990FEL 32.064530 N Lat, 103.877710 W Lon At top prod interval reported below SENE 1650FNL 990FEL 32.064530 N Lat, 103.877710 W Lon At total depth SENE 1650FNL 990FEL 32.064530 N Lat, 103.877710 W Lon						10. Field and Pool, or Exploratory BRUSHY DRAW;DELAWARE,EAST		
						11. Sec., T., R., M., or Block and Survey or Area Sec 9 T26S R30E Mer NMP		
						12. County or Parish EDDY	13. State NM	
14. Date Spudded 02/10/2015		15. Date T.D. Reached 02/19/2015		16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 03/18/2015		17. Elevations (DF, KB, RT, GL)* 3125 GL		
18. Total Depth:		MD TVD	7655 7655	19. Plug Back T.D.: MD TVD		7613 7913	20. Depth Bridge Plug Set: MD TVD	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each)						22. Was well cored?		<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis)
CEMENT, POR, RES						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)

[illegible]

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.875	5620	5611						

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) DELAWARE	5714	7380	5714 TO 7380	3.130	240	ACTIVE
B)						
C)						
D)						

Depth Interval	Amount and Type of Material
5714 TO 7380	20# LINEAR, 15% HCL, 20# BORATE, 16/30 WHITE, 16/30 SUPER//TOTAL SAND= 435,980 LBS//LTR= 9,364 BBLs

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
03/18/2015	03/28/2015	24	→	227.0	138.0	1066.0	42.0		OTHER
Choke Size	Tbg. Press. Flwg. 2600	Csg. Press. 260.0	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
64/64	SI		→	227	138	1066	607	POW	DEC 30 2015

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	LAND MANAGEMENT CARLSBAD FIELD OFFICE

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

Reclamation
Date: 9/28/15

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/BELL CANYON	3608	4733	WATER	RUSLTER	885
CHERRY CANYON	4733	5792	OIL-GAS	TOP SALT	3190
BRUSHY CANYON	5792	7380	OIL-GAS	BTM SALT	3410
				DELAWARE/BELL CANYON	3608
				CHERRY CANYON	4733
				BRUSHY CANYON	5792
				BONE SPRING	7436

32. Additional remarks (include plugging procedure):

This well did complete 105' deeper than originally proposed on APD. BLM was notified and RKI instructed to report the amended depth on completion report.

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 #297287 Verified by the BLM Well Information System.
For RKI EXPLORATION & PRODUCTION, sent to the Carlsbad
Committed to AFMSS for processing by DEBORAH HAM on 12/21/2015 ()

Name (please print) HEATHER BREHMTitle REGULATORY ANALYST

Signature _____ (Electronic Submission)

Date 04/06/2015

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.

**** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ****