

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

MAY 31 2013

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

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

Lease Serial No.  
NMNM54290

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other			6. If 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 & PROD LLC			Contact: JODY NOERDLINGER E-Mail: JNOERDLINGER@RKIXP.COM		
3. Address 210 PARK AVE SUITE 900 OKLAHOMA CITY, OK 73102			3a. Phone No. (include area code) Ph: 405.996.5774		
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface NWNE 330FNL 1980FEL At top prod interval reported below NWNE 937FNL 1743FEL At total depth SWSE 330FSL 1650FEL			8. Lease Name and Well No. NORTH BRUSHY DRAW FED 35 1H		
14. Date Spudded 12/22/2011			15. Date T.D. Reached 01/14/2012		
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 02/02/2013			9. API Well No. 30-015-39753-00-S1		
18. Total Depth: MD 12115 TVD 7652			19. Plug Back T.D.: MD 12074 TVD 7653		
20. Depth Bridge Plug Set: MD TVD			10. Field and Pool, or Exploratory CORRAL CANYON		
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) POROSITY RESISTIVITY CBL			11. Sec., T., R., M., or Block and Survey or Area Sec 35 T25S R29E Mer NMP		
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 type="checkbox"/> No <input checked="" type="checkbox"/> Yes (Submit analysis)			12. County or Parish EDDY		
			13. State NM		
			17. Elevations (DF, KB, RT, GL)* 3021 GL		

## 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	622		550		0	
12.250	9.625 J-55	40.0	0	3162		1170		0	
8.750	5.500 P-110	17.0	0	12114	5004	2465		440	

## 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	7950							

## 25. Producing Intervals

## 26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING	8153	12020	8153 TO 11281	0.400	624	ACTIVE
B)			11377 TO 11529	0.400	48	ACTIVE
C)			11625 TO 11777	0.400	48	ACTIVE
D)			11868 TO 12020	0.400	48	ACTIVE

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

Depth Interval	Amount and Type of Material
8153 TO 11281	TOTAL LIQUID=79,850 BBLS(15% HCL ACID,WATER,DELTA);TOTAL PROPPANT=2,617,994LBS(40/70,20/40,100MESH)
11377 TO 11529	TOTAL LIQUID=6,610 BBLS(15% HCL ACID,WATER,DELTA);TOTAL PROPPANT=202,620 LBS(40/70,20/40,100 MESH)
11625 TO 11777	TOTAL LIQUID=5,939 BBLS(15% HCL ACID,WATER,DELTA);TOTAL PROPPANT=209,426 LBS(40/70,20/40,100 MESH)
11868 TO 12020	TOTAL LIQUID=5,850 BBLS(15% HCL ACID,WATER,DELTA);TOTAL PROPPANT=204,500 LBS(40/70,20/40,100 MESH)

## 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
12/29/2012	01/04/2013	24	→	54.0	244.0	2226.0	44.0		ELECTRIC PUMP SUB-SURFACE
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
2/64	950 SI 0	750.0	→	54	244	2226	4	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.	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 #207798 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\*

RECLAMATION  
DUE 8-2-13

## 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.)  
CAPTURED

## 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 BONE SPRING	3187 3213 6973

## 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 #207798 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 05/21/2013 (13KMS6144SE)**

Name (please print) JODY NOERDLINGERTitle REGULATORY ANALYST

Signature \_\_\_\_\_ (Electronic Submission)

Date 05/17/2013

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 \*\***