Form 3160-5 (August 2007)

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UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB NO. 1004-0135 , 2010

		Exp	ire		31
5.	Lease Ser	ial N	o.		

SUNDRY	NMNM0480904B  6. If Indian, Allottee or Tribe Name									
Do not use thi abandoned wel										
SUBMIT IN TRI	7. If Unit or CA/Agreement, Name and/or No. 891013810X									
Type of Well     Gas Well □ Oth	8. Well Name and No. ROSS DRAW UNIT 34									
2. Name of Operator RKI EXPLORATION & PROD	9. API Well No. 30-015-41578-00-X1									
3a. Address 210 PARK AVE SUITE 900 OKLAHOMA CITY, OK 73102	o. (include area code 96-5769 6-5772	e)	Exploratory							
4. Location of Well (Footage, Sec., T		11. County or Parish, and State								
Sec 22 T26S R30E NWNW 60 32.020113 N Lat, 103.523471			EDDY COUNTY, NM							
12. CHECK APPI	ROPRIATE BOX(ES) TO	O INDICATE	E NATURE OF	NOTICE, RI	EPORT, OR OTHE	R DATA				
TYPE OF SUBMISSION	F ACTION									
☐ Notice of Intent	☐ Acidize	☐ Dee	epen ·	□ Product	ion (Start/Resume)	☐ Water Shut-Off				
_	☐ Alter Casing	Frac	cture Treat	□ Reclam	ation	■ Well Integrity				
Subsequent Report     ■	□ Casing Repair	☐ Nev	v Construction	□ Recomp	olete	Other				
☐ Final Abandonment Notice	☐ Change Plans	Plug	g and Abandon	□ Tempor	arily Abandon	Drilling Operations				
	☐ Convert to Injection	Plug	g Back	☐ Water I	Disposal					
If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)  COMPLETION On 10/11/2013 started completion activities. drilled hole 8.750" to 7500'. Ran 266 joints of 5-1/2" LTC csg, DVD tool set @7469'  Cement STAGE 1: 440 sks PVL + 1.3% (BWOW) PF44+5% PF174+.5% PF606+.1% PF153+.4% PF13+.4PPS PF46 13.0# YIELD 1.48 H2O 7.563  STAGE 2: 505 sks PVL_1.3% (BWOW) PF44+5% PF174+.5% PF606+.1% PF153+.4% PF13+.4PPS PF46 13.0# YIELD 1.48 H2O 7.563										
	Electronic Submission #	RATION & PR	DD LLC, sent to NY DICKERSON	the Carlsbad	4 (14JLD1816SE)					
Signature (Electronic	Submission)		Date 12/30/	2013						
	THIS SPACE FO	OR FEDERA	AL OR STATE	OFFICE U	SE					
Approved By ACCEPT		JAMES A AMOS TitleSUPERVISOR EPS Date 02/1								
Conditions of approval, if any, are attached certify that the applicant holds legal or eq which would entitle the applicant to conditions.	Office Carlsba	ad								
Title 18 U.S.C. Section 1001 and Title 43	U.S.C. Section 1212, make it a	a crime for any p	erson knowingly an	d willfully to m	ake to any department o	r agency of the United				

## Additional data for EC transaction #230620 that would not fit on the form

## 32. Additional remarks, continued

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Circulated hole to surface
Tubing 2 7/8", 230 joints L-80, tag at 7469', pick up 30' to 7439'

Perf 8 Stages (5704'-7206'
Total Fluid to recover job: 15,705 Total Sand Placed Job: 959,420 lbs
Plugs:
5,500? CBP
6,010? CFP
6,200? CFP
6,360? CFP
6,550? CFP
6,750? CFP
7,044? CFP
7,188? CFP
PBTD: 7,448?

11/21/2013 ESP
EOT @5612'
PUMP INTAKE @5637'
SENSOR @5663'
TP 60 psi, BVBN Choke, 405 bw, 0 bo, 0 mcf, 2.9% load recovered, water chlorides 17,000 ppm, FOP 5290?