

MAR 17 2015

Form 3160-4 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT



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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No. NMNM22634

1a. Type of Well [X] Oil Well [ ] Gas Well [ ] Dry [ ] Other
b. Type of Completion [X] New Well [ ] Work Over [ ] Deepen [ ] Plug Back [ ] Diff. Resvr. Other

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

2. Name of Operator RKI EXPLORATION & PRODUCTION Contact: HEATHER BREHM RKI EXPLORATION & PRODUCTION-Mail: hbrehm@rkixp.com

8. Lease Name and Well No. EAST PECOS FEDERAL 22 3H

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. 30-015-42285

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*
At surface SWSW 50FSL 530FWL 32.021040 N Lat, 103.978810 W Lon
At top prod interval reported below SWSW 703FSL 386FWL 32.022860 N Lat, 103.979290 W Lon
At total depth NWNW 333FNL 322FWL 32.034410 N Lat, 103.979610 W Lon

10. Field and Pool, or Exploratory CORRAL CANYON;B.S.,SOUTH

11. Sec., T., R., M., or Block and Survey or Area Sec 22 T26S R29E Mer NMP

12. County or Parish EDDY 13. State NM

14. Date Spudded 11/10/2014

15. Date T.D. Reached 12/07/2014

16. Date Completed [ ] D & A [X] Ready to Prod. 01/13/2015

17. Elevations (DF, KB, RT, GL)\* 2876 GL

18. Total Depth: MD 13072 TVD 8570

19. Plug Back T.D.: MD 13034 TVD 8569

20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each) N/A

22. Was well cored? [X] No [ ] Yes (Submit analysis) Was DST run? [X] No [ ] Yes (Submit analysis) Directional Survey? [ ] No [X] Yes (Submit analysis)

23. Casing and Liner Record (Report all strings set in well)

Table with 10 columns: 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. Contains 3 rows of data.

24. Tubing Record

Table with 8 columns: Size, Depth Set (MD), Packer Depth (MD), Size, Depth Set (MD), Packer Depth (MD), Size, Depth Set (MD), Packer Depth (MD). Contains 1 row of data.

25. Producing Intervals

26. Perforation Record

Table with 7 columns: Formation, Top, Bottom, Perforated Interval, Size, No. Holes, Perf. Status. Contains 4 rows of data (A, B, C, D).

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

Table with 2 columns: Depth Interval, Amount and Type of Material. Contains 1 row of data.

28. Production - Interval A

Table with 10 columns: Date First Produced, Test Date, Hours Tested, Test Production, Oil BBL, Gas MCF, Water BBL, Oil Gravity Corr. API, Gas Gravity, Production Method. Contains 2 rows of data.

28a. Production - Interval B

Table with 10 columns: Date First Produced, Test Date, Hours Tested, Test Production, Oil BBL, Gas MCF, Water BBL, Oil Gravity Corr. API, Gas Gravity, Production Method. Contains 2 rows of data.

(See Instructions and spaces for additional data on reverse side) ELECTRONIC SUBMISSION #292656 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

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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
DELAWARE/BELL CANYON-MUD LOG	2820	3900	OIL-GAS-WATER	RUSTLER-EST	360
CHERRY CANYON-MUD LOG	3900	5050	OIL-GAS-WATER	TOP SALT-EST	2100
BRUSHY CANYON-EST MUD LOG	5050	6650	OIL-GAS-WATER	BTM SALT-EST	2660
BONE SPRING-EST MUD LOG	6650	12986	OIL-GAS-WATER	DELAWARE/BELL CANYON-MUD LOG	2820
				CHERRY CANYON-MUD LOG	3900
				BRUSHY CANYON-EST MUD LOG	5050
				BONE SPRING-EST MUD LOG	6650

32. Additional remarks (include plugging procedure):  
 NO LOGS RAN-ESTIMATES BASED ON MUD LOG  
 SURFACE GEOLOGY: Qep

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 #292656 Verified by the BLM Well Information System.  
 For RKI EXPLORATION & PRODUCTION, sent to the Carlsbad**

Name (please print) HEATHER BREHM Title REGULATORY ANALYST

Signature \_\_\_\_\_ (Electronic Submission) Date 02/23/2015

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.