

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
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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.
ANNM61349

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

2. Name of Operator: RKI EXPLORATION & PROD LLC Contact: ROBYN L LAMPLEY E-Mail: rlampley@rkixp.com
 3a. Phone No. (include area code) Ph: 405-996-5775

6. Indian, Allottee or Tribe Name
 7. Unit or CA Agreement Name and No.
 8. Lease Name and Well No. LONGVIEW DEEP FEDERAL 6 22
 9. API Well No. 30-015-40650-00-S1

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
 At surface Sec 1 T23S R28E Mer NMP SENE 1880FNL 200FEL
 At top prod interval reported below Sec 1 T23S R28E Mer NMP SENE 1833FNL 679FWL
 At total depth Sec 6 T23S R29E Mer NMP SWNW 1814FNL 689FWL

10. Field and Pool, or Exploratory LAGUNA SALADO
 11. Sec., T., R., M., or Block and Survey or Area Sec 1 T23S R28E Mer NMP
 12. County or Parish EDDY 13. State NM
 17. Elevations (DF, KB, RT, GL)* 3088 GL

14. Date Spudded 09/16/2012 15. Date T.D. Reached 11/07/2012 16. Date Completed 02/04/2013 D & A Ready to Prod.

18. Total Depth: MD 13212 TVD 13212 19. Plug Back T.D.: MD 13164 TVD 13164 20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each) POROSITY RESISTIVITY CBL
 22. Was well cored? No Yes (Submit analysis)
 Was DST run? No Yes (Submit analysis)
 Directional Survey? No 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	252		250		0	
12.250	9.625 J-55	40.0	0	4161	2030	2100		0	
8.750	7.000 P-110	29.0	0	11633	5476	2110		0	
6.125	4.500 HCP-110	13.5	11278	13211		210		11278	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.375	9400							

25. Producing Intervals 26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) MORROW	12700	12867	12700 TO 12867		57	OPEN
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
12700 TO 12867	TLR=86,402 GALLONS, TOTAL PROPPANT= 150,652 (CLAY-SAFE H,CMHPG,30#PHASERFRAC,PREMIUM 20/40 SAND)

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
02/04/2013	02/18/2013	24	▶		310.0	19.0			FLOWES FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
48/64	SI		▶	0	310	19		PGW	

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
			▶						BUREAU OF LAND MANAGEMENT CARLSBAD FIELD OFFICE
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	SI		▶						

ACCEPTED FOR RECORD
AUG 18 2013
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #215481 VERIFIED BY THE BLM WELL INFORMATION SYSTEM.

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

RECLAMATION
DUE 8-4-13

Handwritten initials

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
BASE OF SALT	12700	12867		BASE OF SALT DELAWARE BONE SPRINGS WOLFCAMP STRAWN ATOKA MORROW	2945 2981 6515 9846 11636 11984 12470

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 #215481 Verified by the BLM Well Information System.
For RKI EXPLORATION & PROD LLC, sent to the Carlsbad
Committed to AFMSS for processing by JOHNNY DICKERSON on 08/07/2013 (13JLD1033SE)**

Name (please print) ROBYN L LAMPLEY Title REGULATORY ANALYST

Signature (Electronic Submission) Date 07/31/2013

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 ****