

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**RECEIVED**  
OCD Artesia  
MAY 31 2013  
**NMCCD ARTESIA**

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  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: **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**

6. If Indian, Allottee or Tribe Name \_\_\_\_\_  
 7. Unit or CA Agreement Name and No. \_\_\_\_\_

8. Lease Name and Well No. **NORTH BRUSHY DRAW FED 35 1H**

9. API Well No. **30-015-39753-00-S1**

10. Field and Pool, or Exploratory **CORRAL CANYON**

11. Sec., T., R., M., or Block and Survey or Area **Sec 35 T25S R29E Mer NMP**

12. County or Parish **EDDY** 13. State **NM**

14. Date Spudded **12/22/2011** 15. Date T.D. Reached **01/14/2012** 16. Date Completed  D & A  Ready to Prod. **02/02/2013**

17. Elevations (DF, KB, RT, GL)\* **3021 GL**

18. Total Depth: MD **12115** TVD **7652** 19. Plug Back T.D.: MD **12074** TVD **7653** 20. Depth Bridge Plug Set: MD **12074** TVD **7653**

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	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

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	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
			→						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	
			→						

**ACCEPTED FOR RECORD**  
**MAY 25 2013**  
 [Signature]  
 BUREAU OF LAND MANAGEMENT  
 CARLSBAD FIELD OFFICE

(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** *9W*

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 NOERDLINGER Title 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.