

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

OCD - Artesia
FORM APPROVED
OMB No 1004-0137
Expires July 31, 2010

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other			5 Lease Serial No. NMNM102917		
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 _____			6 If Indian, Allottee or Tribe Name		
2 Name of Operator RKI EXPLORTION AND PRODUCTION			7 Unit or CA Agreement Name and No.		
Contact: BILL AUBREY Email: baubrey@rkixp.com			8 Lease Name and Well No RDX FED 21 13		
3 Address 3817 NW EXPRESSWAY STE 950 OKLAHOMA CITY, OK 73112			9 API Well No 30-015-37781-00-S1		
3a Phone No (include area code) Ph: 405-996-5750			10 Field and District WILCOCAT G-03 5263016K-BS		
4 Location of Well (Report location clearly and in accordance with Federal requirements)* Sec 21 T26S R30E Mer NMP At surface NWNE Lot B 500FNL 2200FEL At top prod interval reported below At total depth			11 Sec., T., R., M., or Block and Survey or Area Sec 21 T26S R30E Mer NMP		
14. Date Spudded 12/15/2010			15 Date T.D Reached 01/03/2011		16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 03/26/2011
17. Elevations (DF, KB, RT, GL)* 3040 GL			18. Total Depth: MD 7250 TVD		
19 Plug Back T.D MD 7204 TVD			20. Depth Bridge Plug Set: MD TVD		
21 Type Electric & Other Mechanical Logs Run (Submit copy of each) CBL CCL GRDLL CAL GR			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 checked="" type="checkbox"/> No <input type="checkbox"/> 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	1000		940	306	0	
12.250	9.625 J-55	40.0	0	3455		1160	400	0	
8.750	5 500 N-80	17.0	0	7250	4996	1170	360	1800	

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	5609							

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No Holes	Perf. Status
A) BONE SPRING			5607 TO 5676		24	open
B)			5708 TO 5776		46	open
C)			5886 TO 5990		46	open
D)			6115 TO 6122		42	open

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

Depth Interval	Amount and Type of Material
5607 TO 5676	gal fluid, 58762# sand
5607 TO 5676	gal 15% HCL
5708 TO 5775	gal fluid, 59377# sand
5708 TO 5776	gal 15% HCL

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
03/26/2011	03/26/2011	24	→	69 0	28.0	358 0			ELECTRIC PUMP SUB-SURFACE
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
	150	275 0	→	69	28	358	406	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 SI	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 #108627 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

BUREAU OF LAND MANAGEMENT
OFFICE

RECEIVED
JUN 07 2011
NMOCD ARTESIA

ACCEPTED FOR RECORD

MAY 29 2011

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
DELAWARE	3485				

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 #108627 Verified by the BLM Well Information System.
For RKI EXPLORTION AND PRODUCTION, sent to the Carlsbad
Committed to AFMSS for processing by KURT SIMMONS on 05/19/2011 (11KMS1713SE)

Name (please print) BILL AUBREY

Title OPERATIONS

Signature (Electronic Submission)

Date 05/18/2011

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

Additional data for transaction #108627 that would not fit on the form

26. Perforation Record, continued

Perf Interval	Size	No. Holes	Perf Status
6316 TO 6340		20	open
6546 TO 6627		46	open
6807 TO 6814		21	open
6810 TO 6858		26	open
7029 TO 7053		20	open

27. Acid, Fracture, Treatment, Cement Squeeze, etc., continued

Depth Interval	Amount and Type of Material
5886 TO 5990	gal fluid, 150051# sand
5886 TO 5990	gal 15% HCL
6115 TO 6122	gal fluid, 50105# sand
6115 TO 6122	gal 15% HCL
6316 TO 6340	gal 15% HCL
6316 TO 6340	gal fluid, 51362# sand
6546 TO 6627	gal fluid, 101943# sand
6546 TO 6627	gal 15% HCL
6807 TO 6814	gal 15% HCL
6807 TO 6814	gal fluid, 66586# sand
6810 TO 6858	gal fluid, 97415# sand
6810 TO 6858	gal 15% HCL
7029 TO 7053	gal fluid, 58475# sand
7029 TO 7053	gal 15% HCL