

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMNM1005581a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other
b. Type of Completion ☒ 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 & PROD LLC Contact: ROBYN L LAMPLEY
E-Mail: rlampley@rkixp.com8. Lease Name and Well No.
RDX FEDERAL 10 33. Address 210 PARK AVE SUITE 900
OKLAHOMA CITY, OK 731023a. Phone No. (include area code)
Ph: 405-996-57759. API Well No.
30-015-40870-00-S1

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

At surface SWSE 1090FSL 2310FEL

At top prod interval reported below SWSE 1090FSL 2310FEL

At total depth SWSE 1090FSL 2310FEL

10. Field and Pool, or Exploratory
BRUSHY DRAW11. Sec., T., R., M., or Block and Survey
or Area Sec 10 T26S R30E Mer NMP12. County or Parish
EDDY13. State
NM14. Date Spudded
12/21/201215. Date T.D. Reached
01/01/201316. Date Completed
☐ D & A ☒ Ready to Prod.
02/23/201317. Elevations (DF, KB, RT, GL)*
3132 GL18. Total Depth: MD 7609
TVD19. Plug Back T.D.: MD 7550
TVD20. Depth Bridge Plug Set: MD
TVD21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
PROSITY RESISTIVITY CBL22. 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 Sks. & Type of Cement | Slurry Vol. (BBL) | Cement Top* | Amount Pulled |
|-----------|-------------|-------------|----------|-------------|----------------------|------------------------------|-------------------|-------------|---------------|
| 17.500 | 13.375 J-55 | 54.5 | 0 | 976 | | 1055 | | 0 | |
| 12.250 | 9.625 J-55 | 40.0 | 0 | 3626 | | 1150 | | 0 | |
| 7.875 | 5.500 N-80 | 17.0 | 0 | 7598 | 5435 | 750 | | 3174 | |
| | | | | | | | | | |
| | | | | | | | | | |

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 | 5751 | | | | | | | |

25. Producing Intervals

| Formation | Top | Bottom | Perforated Interval | Size | No. Holes | Perf. Status |
|-------------|------|--------|---------------------|-------|-----------|--------------|
| A) DELAWARE | 5764 | 7358 | 5764 TO 6386 | 3.130 | 126 | ACTIVE |
| B) | | | 6508 TO 6680 | 3.130 | 58 | ACTIVE |
| C) | | | 6772 TO 6992 | 3.130 | 60 | ACTIVE |
| D) | | | 7131 TO 7364 | 3.130 | 52 | ACTIVE |

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

| Depth Interval | Amount and Type of Material |
|----------------|--|
| 5764 TO 6386 | SLICK WATER, 15%HCL ACID, DELTA FRAC 140-20=240,309 GAL; 16/30 SAND=339,851# |
| 6508 TO 6680 | SLICK WATER, 15%HCL ACID, DELTA FRAC 140-20=79,000 GAL; 16/30 SAND=112,136# |
| 6772 TO 6992 | SLICK WATER, 15%HCL ACID, DELTA FRAC 140-20=78,960 GAL; 16/30 SAND=111,732# |
| 7131 TO 7364 | SLICK WATER, 15%HCL ACID, DELTA FRAC 140-20=85,206 GAL; 16/30 SAND=112,741# |

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 |
|---------------------|----------------------|----------------|-----------------|---------|---------|-----------|-----------------------|-------------|---------------------------|
| 02/25/2013 | 03/10/2013 | 24 | → | 191.0 | 104.0 | 578.0 | 39.0 | | ELECTRIC PUMP SUB-SURFACE |
| Choke Size | Tbg. Press. Flwg. SI | Csg. Press. SI | 24 Hr. Rate | Oil BBL | Gas MCF | Water BBL | Gas:Oil Ratio | Well Status | |
| | 220 | 100.0 | → | 191 | 104 | 578 | | | |

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. SI | 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 #209781 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE
JUN 8 2013

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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.)
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 BRUSHY CANYON BONE SPRINGS | 3606 6010 7442 |

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 #209781 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 06/06/2013 (13KMS6346SE)

Name (please print) ROBYN L LAMPLEY Title REGULATORY ANALYST

Signature _____ (Electronic Submission) Date 06/05/2013

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 ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ****