

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Artesia

RECEIVED

MAY 31 2013

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 <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other | | 6. If Indian, Allottee or Tribe Name | |
| 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 _____ | | 7. Unit or CA Agreement Name and No. | |
| 2. Name of Operator RKI EXPLORATION & PROD LLC E-Mail: JNOERDLINGER@RKIXP.COM | | 8. Lease Name and Well No. EAST PECOS FEDERAL 22 1H | |
| 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 SESW 250FSL 1690FWL At top prod interval reported below SESW 776FSL 1780FWL At total depth SESW 352FNL 1700FWL | | 9. API Well No. 30-015-40568-00-S1 | |
| 14. Date Spudded 08/13/2012 | | 15. Date T.D. Reached 09/11/2012 | |
| 16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 02/02/2013 | | 17. Elevations (DF, KB, RT, GL)* 2880 GL | |
| 18. Total Depth: MD 11543 TVD 6957 | | 19. Plug Back T.D.: MD 11320 TVD 6971 | |
| 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? <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 type="checkbox"/> No <input checked="" 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 | 325 | | 350 | | 0 | |
| 12.250 | 9.625 J-55 | 40.0 | 0 | 2840 | | 1425 | | 0 | |
| 8.750 | 5.500 P-110 | 17.0 | 0 | 11543 | 5512 | 2950 | | 2150 | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |

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 | 6600 | | | | | | | |

25. Producing Intervals

26. Perforation Record

| Formation | Top | Bottom | Perforated Interval | Size | No. Holes | Perf. Status |
|----------------|------|--------|---------------------|------|-----------|--------------|
| A) BONE SPRING | 7421 | 11293 | 7421 TO 10549 | | 624 | ACTIVE |
| B) | | | 10645 TO 10797 | | 48 | ACTIVE |
| C) | | | 10893 TO 11045 | | 48 | ACTIVE |
| D) | | | 11141 TO 11293 | | 48 | ACTIVE |

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

| Depth Interval | Amount and Type of Material |
|----------------|--|
| 7421 TO 10549 | TOTAL LIQUID=2,717,092 GAL (15% HCL ACID, WATER, DELTA); TOTAL PROPPANT=2,632,744 LBS (40/70, 20/40, 100 MESH) |
| 10645 TO 10797 | TOTAL LIQUID=229,542 GAL (15% HCL ACID, WATER, DELTA); TOTAL PROPPANT=201,692 LBS (40/70, 20/40, 100 MESH) |
| 10893 TO 11045 | TOTAL LIQUID=260,718 GAL (15% HCL ACID, WATER, DELTA); TOTAL PROPPANT=209,426 LBS (40/70, 20/40, 100 MESH) |
| 11141 TO 11293 | TOTAL LIQUID=224,764 GAL (15% HCL ACID, WATER, DELTA); TOTAL PROPPANT=200,858 LBS (40/70, 20/40, 100 MESH) |

28. Production - Interval A

ACCEPTED FOR RECORD

| Date First Produced | Test Date | Hours Tested | Test Production | Oil BBL | Gas MCF | Water BBL | Oil Gravity Corr. API | Gas Gravity | Production Method |
|---------------------|----------------------|--------------|-----------------|---------|---------|-----------|-----------------------|-------------|---------------------------|
| 02/02/2013 | 02/13/2013 | 24 | → | 41.0 | 711.0 | 1646.0 | 45.0 | | 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 | |
| 36/64 | 0 | 1000.0 | → | 174 | 1271 | 2208 | 7 | 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 #207719 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

RECLAMATION
DUE 8-2-13

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 | 2857 2883 6668 |

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 #207719 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 (13KMS6126SE)

Name (please print) JODY NOERDLINGERTitle REGULATORY ANALYST

Signature _____ (Electronic Submission)

Date 05/16/2013

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 ****