

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTNMOCD
ART.FORM APPROVED
OMB NO 1004-0135
Expires July 31, 2010**SUNDRY NOTICES AND REPORTS ON WELLS**
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.5. Lease Serial No
NMNM0480904B

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on reverse side.7. If Unit or CA/Agreement, Name and/or No.
891013810X

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other8 Well Name and No
ROSS DRAW UNIT FEDERAL 2H
82

2. Name of Operator

RKI EXPLORATION & PROD LLC

Contact CHARLES K AHN

E-Mail. cahn@rkixp.com

9. API Well No

30-015-39262-00-X1

3a Address

3817 NW EXPRESSWAY SUITE 950
OKLAHOMA CITY, OK 73112

3b. Phone No (include area code)

Ph: 405-996-5771

Fx: 405-949-2223

10. Field and Pool, or Exploratory
UNDESIGNATED

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 22 T26S R30E NWNE Lot B 330FNL 2105FEL

11 County or Parish, and State

EDDY COUNTY, NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Drilling Operations
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

ON 8-31-2011, DRILLED 12-1/4 INCH HOLE TO 3,533 FEET. RAN 84 JOINTS OF 9 5/8 inch 40#, K-55, LT&C
CASING WITH SHOE @ 3531.5 FEET, FLOAT COLLAR @ 3487.55 feet

NOTIFIED BLM (CHERYL) OF INTENT TO CEMENT CASING @ 13:15 ON 8/31/11.
CEMENTING:

PUMP 20 BBL DYED SPACER AHEAD

LEAD SLURRY: 925 SX/323 BBL CLASS C+4%D020+2%S001+0.2%D046+0.125PPS D130+0.4%D065 WT=12.9 PPG.
YIELD = 1.96 MW=10.85.

TAIL SLURRY: 200 SX/48 BBLs CLASS C+0.2% D201+0.125PPS D130. WT=14.8. YIELD=1.33. MW=6.35 CALC.
DISPLACEMENT = 264 BBLs BUMP PLUG @ 262 BBLs.

RECEIVED

JUN 11 2012

NMOCD ARTESIA

Accepted for record

NMOCD

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #139523 verified by the BLM Well Information System

For RKI EXPLORATION & PROD LLC, sent to the Carlsbad

Committed to AFMSS for processing by WESLEY INGRAM on 06/04/2012 (12WWI0075SE)

Name (Printed/Typed) CHARLES K AHN

Title EH&S/REGULATORY MANAGER

Signature (Electronic Submission)

Date 06/01/2012

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

ACCEPTED

EDWARD FERNANDEZ
Title PETROLEUM ENGINEER

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office Carlsbad

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.

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

Additional data for EC transaction #139523 that would not fit on the form

32. Additional remarks, continued

BUMP 500 PSI OVER FCP TO 1550 PSI. BLED BACK 2.5 BBLS. FLOATS HELD. CIRCULATED BACK DYED SPACER & 4 BBLS/11.5 SX CEMENT TO SURFACE.

WELL FLOWING 10.4 PPG WATER FROM BACKSIDE @ 43 BBLS/HOUR AFTER CEMENTING. CLOSE ANNULAR & WOC FOR 8 HOURS. NOTIFIED BLM OF SITUATION.

CONDUCTED TEMPERATURE SURVEY TO 1500 FEET. SURVEY RESULTS: CMT @ 13 FEET-240 FEET. MUD 240 FEET-740 FEET. CMT 740 FEET-1500 FEET. WAIT ON 250 SX CEMENT TO BULLHEAD DOWN BACKSIDE AT 15.2 PPG (BLM APPROVED). ATTEMPT TO PUMP DOWN BACKSIDE. PRESSURE UP TO 1950 PSI. COULD NOT MOVE FLUID. CHECK ALL VALVES. OPEN ANNULAR. PUMP THRU FLOWLINE. NO CLOSED VALVES. CHECKFLOW RATE = 70 BBLS/HR. UNABLE TO BULLHEAD DOWN BACKSIDE. ORDER 500 FEET OF 1-INCH PIPE FOR TOP JOB. WAIT ON PIPE. OPEN ANNULAR. STAB 1 INCH PIPE INTO CHANNEL IN CEMENT. INSERT 7 JTS (208 58 FEET). UNABLE TO GET ANY DEEPER. 1 INCH TOP JOB: PUMP 5 BBLS F/W AHEAD PUMP 153 SX/34 BBLS CLASS C CEMENT. WT=15.2 PPG YIELD=1.25. CIRCULATE 31 SX/7 BBLS TO SURFACE NO FLOW. DRILLED OUT CEMENT 91 HOURS AFTER CEMENT INITIALLY IN PLACE.