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RECEIVED
Energy, Minerals & Natural Resources Department
FEB 03 2014 OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, New Mexico 87505
NMOCD ARTESIA

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office
☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT AS DRILLED

API Number 30-015-41581	Pool Code	Pool Name UNDESIGNATED BONE SPRING
Property Code	Property Name ROSS DRAW UNIT	Well Number 47H
OGRID No. 246289	Operator Name RKI EXPLORATION & PRODUCTION	Elevation 3072'

Surface Location

UL or lot no. D	Section 22	Township 26 S	Range 30 E	Lot Idn	Feet from the 197	North/South line NORTH	Feet from the 610	East/West line WEST	County EDDY
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Bottom Hole Location If Different From Surface

UL or lot no. M	Section 22	Township 26 S	Range 30 E	Lot Idn	Feet from the 350	North/South line SOUTH	Feet from the 916	East/West line WEST	County EDDY
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Dedicated Acres	Joint or Infill	Consolidated Code	Order No.
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No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

610' 197' NW COR SEC 22 NMSP-E (NAD 83) N (Y) = 376876.3 E (X) = 682519.0 RDU 47H POP MD=7,380' 404' FNL, 675' FWL RDU 47H FTP MD=8,544' 961' FNL, 692' FWL SW COR SEC 22 NMSP-E (NAD 83) N (Y) = 371559.3 E (X) = 682558.1 RDU 47H LTP MD=12,416' 482' FSL, 902' FWL RDU 47H BHL MD=12,560' 916' 350'	ROSS DRAW UNIT 47H SHL NMSP-E (NAD 83) Y = 376683.6' N X = 683130.1' E LAT. = 32° 02' 05.13"N LONG. = 103° 52' 32.70"W NMSP-E (NAD 27) Y = 376626.2' N X = 641944.0' E LAT. = 32.034632653"N LONG. = 103.875271563"W POINT OF PENETRATION NMSP-E (NAD 83) Y = 376476.8' N X = 683196.6' E LAT. = 32° 02' 03.08"N LONG. = 103° 52' 31.94"W NMSP-E (NAD 27) Y = 376419.4' N X = 642010.4' E LAT. = 32.034063371"N LONG. = 103.875059988"W FIRST TAKE POINT NMSP-E (NAD 83) Y = 375920.1' N X = 683218.3' E LAT. = 32° 01' 57.57"N LONG. = 103° 52' 31.71"W NMSP-E (NAD 27) Y = 375862.6' N X = 642032.1' E LAT. = 32.032532547"N LONG. = 103.874997602"W LAST TAKE POINT NMSP-E (NAD 83) Y = 372047.3' N X = 683456.7' E LAT. = 32° 01' 19.23"N LONG. = 103° 52' 29.13"W NMSP-E (NAD 27) Y = 371990.0' N X = 642270.4' E LAT. = 32.021883969"N LONG. = 103.874281876"W ROSS DRAW UNIT 47H BHL NMSP-E (NAD 83) Y = 371915.4' N X = 683471.6' E LAT. = 32° 01' 17.93"N LONG. = 103° 52' 28.97"W NMSP-E (NAD 27) Y = 371858.1' N X = 642285.3' E LAT. = 32.021521106"N LONG. = 103.874235440"W	NE COR SEC 22 NMSP-E (NAD 83) N (Y) = 376910.9 E (X) = 687847.0 SE COR SEC 22 NMSP-E (NAD 83) N (Y) = 371592.8 E (X) = 687883.7	OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. Signature Date Heather Brehm Print Name hbrehm@rkixp.com E-mail Address SURVEYORS CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. January 14, 2014 Date of Survey Signature and Seal of Professional Surveyor James E. Tompkins Job No.: WTC49605 JAMES E. TOMPKINS 14729 Certificate Number
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