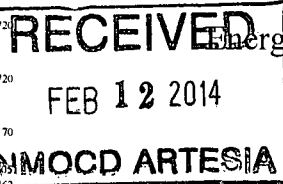


DISTRICT I
1625 N. French Dr., Hobbs, NM 88241
Phone: (575) 393-6161 Fax: (575) 393-0720
DISTRICT II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
DISTRICT IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462



State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, New Mexico 87505

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 30-015-41275	Pool Code 97863	Pool Name UNDESIGNATED BONE SPRING
Property Code 36900	Property Name RDX 16	Well Number 17H
OGRID No. 246289	Operator Name RKI EXPLORATION & PRODUCTION	Elevation 3088.0'

Surface Location

UL or lot no. D	Section 16	Township 26 S	Range 30 E	Lot Idn	Feet from the 250	North/South line NORTH	Feet from the 675	East/West line WEST	County EDDY
--------------------	---------------	------------------	---------------	---------	----------------------	---------------------------	----------------------	------------------------	----------------

Bottom Hole Location If Different From Surface

UL or lot no. M	Section 16	Township 26 S	Range 30 E	Lot Idn	Feet from the 334	North/South line SOUTH	Feet from the 377	East/West line WEST	County EDDY
--------------------	---------------	------------------	---------------	---------	----------------------	---------------------------	----------------------	------------------------	----------------

Dedicated Acres 160	Joint or Infill	Consolidated Code	Order No.
------------------------	-----------------	-------------------	-----------

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.

	NW COR SEC 16 NMSP-E (NAD 83) Y = 382158.2' N X = 677178.6' E LAT. = N32° 02' 59.55" LONG. = W103° 53' 41.58" RDX 16-17H SHL NMSP-E (NAD 83) Y = 381912.3' N X = 677854.1' E LAT. = 32° 02' 57.09"N LONG. = 103° 53' 33.74"W NMSP-E (NAD 27) Y = 381854.7' N X = 636668.2' E LAT. = 32.049066179°N LONG. = 103.892227514°W <u>POINT OF PENETRATION</u> NMSP-E (NAD 83) Y = 381793.5' N X = 677934.9' E LAT. = 32° 02' 55.91"N LONG. = 103° 53' 32.81" W NMSP-E (NAD 27) Y = 381735.9' N X = 636749.0' E LAT. = 32.048738671°N LONG. = 103.891968252°W <u>FIRST TAKE POINT</u> NMSP-E (NAD 83) Y = 381243.4' N X = 677895.9' E LAT. = 32° 02' 50.47"N LONG. = 103° 53' 33.29"W NMSP-E (NAD 27) Y = 381185.9' N X = 636710.0' E LAT. = 32.047226939°N LONG. = 103.892101363°W <u>LAST TAKE POINT</u> NMSP-E (NAD 83) Y = 377387.1' N X = 677578.6' E LAT. = 32° 02' 12.32"N LONG. = 103° 53' 37.16"W NMSP-E (NAD 27) Y = 377329.7' N X = 636392.6' E LAT. = 32.036629920°N LONG. = 103.893176510°W RDX 16-17H BHL NMSP-E (NAD 83) Y = 377177.7' N X = 677565.2' E LAT. = 32° 02' 10.25"N LONG. = 103° 53' 37.33"W NMSP-E (NAD 27) Y = 377120.2' N X = 636379.1' E LAT. = 32.036054178°N LONG. = 103.893222757°W	NE COR SEC 16 NMSP-E (NAD 83) Y = 382192.9' N X = 682512.0' E LAT. = N32° 02' 59.67" LONG. = W103° 52' 39.61" SE COR SEC 16 NMSP-E (NAD 83) Y = 376876.3' N X = 682519.0' E LAT. = N32° 02' 07.06" LONG. = W103° 52' 39.79"	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. <i>Heather Brehm</i> 2/10/2014 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 28, 2014 Date of Survey Signature and Seal of Professional Surveyor Job No.: WTC49633 JAMES E. TOMPKINS 14729 Certificate Number
--	---	---	---