

DISTRICT I
1625 N. French Dr., Hobbs, NM 88240
Phone: (505) 393-6161 Fax: (505) 393-0720

DISTRICT II
811 S. First St., Artesia, NM 88211
Phone: (505) 748-1283 Fax: (505) 748-9720

DISTRICT III
1000 Rio Huerfano 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) 476-3460

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

RECEIVED

MAR 10 2014

MOOD ARTESIA

WELL LOCATION AND ACREAGE DEDICATION PLAT

AS DRILLED

API Number 30-015-41091	Pool Code 15011	Pool Name SOUTH CULEBRA BLUFF BONE SPRING
Property Code 38684	Property Name LONGVIEW FEDERAL 12	Well Number 13H
OGRID No. 246289	Operator Name RKI EXPLORATION & PRODUCTION	Elevation 3018.60'

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	12	23 S	28 E		925	NORTH	440	WEST	EDDY

Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
4	1	23 S	28 E		330	NORTH	340	WEST	EDDY

Dedicated Acres 199.51	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.

TERMINUS 12-13H MD = 13,517 NMSP-E (NAD 83) N (Y) = 487942.1' E (X) = 629413.5' LAT. = 32° 20' 27.97"N LONG. = 104° 02' 53.32"W X = 629074.8' E Y = 488269.4' N LAT. = N32° 20' 31.21" LONG. = W104° 02' 57.26" N (Y) = 487882.48' E (X) = 588231.1' LAT. = 32.340981047°N LONG. = 104.047650368°W LAST TAKE POINT MD = 13,365' NMSP-E (NAD 83) N (Y) = 487789.4' E (X) = 629420.0' LAT. = 32° 20' 26.46"N LONG. = 104° 02' 53.25"W X = 629074.8' E Y = 488269.4' N LAT. = N32° 20' 31.21" LONG. = W104° 02' 57.26" N (Y) = 487729.7' E (X) = 588237.5' LAT. = 32.340561178°N LONG. = 104.047630797°W FIRST TAKE POINT MD = 7,845 NMSP-E (NAD 83) N (Y) = 482273.5' E (X) = 629486.1' LAT. = 32° 19' 31.87"N LONG. = 104° 02' 52.65"W X = 629059.3' E Y = 482924.8' N LAT. = N32° 19' 38.33" LONG. = W104° 02' 57.61" N (Y) = 482213.9' E (X) = 588303.5' LAT. = 32.325398297°N LONG. = 104.047464769°W POINT OF PENETRATION MD = 6,282' NMSP-E (NAD 83) N (Y) = 481624.7' E (X) = 629504.0' LAT. = 32° 19' 25.45"N LONG. = 104° 02' 52.47"W X = 629045.6' E Y = 480295.8' N LAT. = N32° 19' 12.31" LONG. = W104° 02' 57.85" N (Y) = 481565.1' E (X) = 588321.4' LAT. = 32.323614656°N LONG. = 104.047412572°W LONGVIEW FEDERAL 12-13H SHL: NMSP-E (NAD 83) Y = 482006.5' N X = 629491.9' E LAT. = 32° 19' 29.23" W LONG. = -104° 02' 52.59" N (Y) = 481946.9' N X = 588309.3' E LAT. = 32.3246644° W LONG. = -104.0474482°		NE COR SEC 1 NMSP-E (NAD 83) Y = 488299.7' N X = 634415.7' E LAT. = N32° 20' 31.37" LONG. = W104° 01' 55.01" SE COR SEC 1 NE COR SEC 12 NMSP-E (NAD 83) Y = 483007.7' N X = 634422.4' E LAT. = N32° 19' 39.00" LONG. = W104° 01' 55.10" E/4 COR SEC 12 NMSP-E (NAD 83) Y = 480342.8' N X = 634415.1' E LAT. = N32° 19' 12.63" LONG. = W104° 01' 55.27"	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> 3/5/2014 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. FEBRUARY 17, 2014 Date of Survey Signature and Seal of Professional Surveyor <i>James E. Tompkins</i> Job No.: WTC49671 JAMES E. TOMPKINS 14729 Certificate Number
--	--	---	---