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DISTRICT IV
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State of New Mexico **NM OIL CONSERVATION**
ARTESIA DISTRICT
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

RECEIVED

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

AS DRILLED

API Number 30-015-42049	Pool Code 15011	Pool Name CULEBRA BLUFF BONE SPRING SOUTH
Property Code 38046	Property Name LONGVIEW FEDERAL 31	Well Number 1H
OGRID No. 246289	Operator Name RKI EXPLORATION & PRODUCTION	Elevation 3099.3

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
3	6	23 S	29 E		140	NORTH	1390	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
1	31	22 S	29 E		341	NORTH	424	WEST	EDDY

Dedicated Acres	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 31 NMSP-E (NAD 83) Y = 493601.4' N X = 634425.0' E LAT. = N32° 21' 23.83" LONG. = W104° 01' 54.72" SW COR SEC 31 NW COR SEC 6 NMSP-E (NAD 83) Y = 488299.7' N X = 634415.7' E LAT. = N32° 20' 31.37" LONG. = W104° 01' 55.01" SW COR SEC 6 NMSP-E (NAD 83) Y = 483007.7' N X = 634422.4' E LAT. = N32° 19' 39.00" LONG. = W104° 01' 55.10"	341' 424' LTP- 493' FNL, 422' FWL FTP- 454' FSL, 512' FWL POP- 50' FSL, 485' FWL 1390' 140' LONGVIEW FEDERAL 31-1H SHL ELEV. = 3099.3' NMSP-E (NAD 83) Y = 488113.1' N X = 635804.6' E LAT. = N32° 20' 29.48" LONG. = W104° 01' 38.82" NMSP-E (NAD 27) X = 488053.3' N Y = 594622.0' E LAT. = 32.3414022°N LONG. = 104.0269557°W 31 6	LONGVIEW FED 31-1H BHL MD=12627 NMSP-E (NAD 83) Y = 493254.6' N X = 634847.8' E LAT. = N32° 21' 20.39" LONG. = W104° 01' 49.81" NMSP-E (NAD 27) X = 493194.7' N Y = 593665.3' E LAT. = 32.3555429°N LONG. = 104.0300062°W LAST TAKE POINT MD=12474' NMSP-E (NAD 83) Y = 493101.7' N X = 634845.5' E LAT. = 32° 21' 18.88"N LONG. = 104° 01' 49.84"W NMSP-E (NAD 27) Y = 493041.8' N X = 593663.1' E LAT. = 32.3551227°N LONG. = 104.0300148°W FIRST TAKE POINT MD=8106' NMSP-E (NAD 83) Y = 488736.4' N X = 634927.5' E LAT. = 32° 20' 35.68"N LONG. = 104° 01' 49.02"W NMSP-E (NAD 27) Y = 488676.6' N X = 593744.9' E LAT. = 32.3431225°N LONG. = 104.0297899°W POINT OF PENETRATION MD=7675' NMSP-E (NAD 83) Y = 488333.5' N X = 634900.3' E LAT. = 32° 20' 31.69"N LONG. = 104° 01' 49.35"W NMSP-E (NAD 27) Y = 488273.7' N X = 593717.8' E LAT. = 32.3420152°N LONG. = 104.0298816°W	NE COR SEC 31 NMSP-E (NAD 83) Y = 493523.4' N X = 639651.2' E LAT. = N32° 21' 22.91" LONG. = W104° 00' 53.80" SE COR SEC 31 NE COR SEC 6 NMSP-E (NAD 83) Y = 488215.1' N X = 639532.9' E LAT. = N32° 20' 30.39" LONG. = W104° 00' 55.36" SE COR SEC 6 NMSP-E (NAD 83) Y = 482821.3' N X = 639456.2' E LAT. = N32° 19' 37.01" LONG. = W104° 00' 56.44"	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> 11/13/2014 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. Nov. 13, 2014 Date of Survey Signature and Seal of Professional Surveyor <i>James E. Tompkins</i> Job No.: WTC50367 JAMES E. TOMPKINS 14729 Certificate Number
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