

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 88210
Phone: (505) 748-1283 Fax: (505) 748-9720

DISTRICT III
1000 Rio Brazos Rd., Artesia, NM 88210
Phone: (505) 331-6178 Fax: (505) 331-6170

DISTRICT IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

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
31	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"	341' 424' LTP- 493' FNL, 422' FWL	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) Y = 493194.7' N X = 593665.3' E LAT. = 32.3555429° N LONG. = 104.0300052° 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"	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
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"	FTP- 454' FSL, 512' FWL POP- 50' FSL, 485' FWL 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) Y = 488053.3' N X = 594622.0' E LAT. = 32.3414022° N LONG. = 104.0269557° W	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"	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> JAMES E. TOMPKINS REGISTERED PROFESSIONAL SURVEYOR NEW MEXICO 14729 Job No.: WTC50367 JAMES E. TOMPKINS 14729 Certificate Number
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"			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"	