

DISTRICT I
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DISTRICT II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-0720
DISTRICT III
1000 Rio Boscos Rd., Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
DISTRICT IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
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State of New Mexico
Energy, Minerals & Natural Resources Department
ARTESIA DISTRICT
OIL CONSERVATION DIVISION
APR 25 2017
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
WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-43841	Pool Code 98220	Pool Name PURPLE SAGE - WOLFCAMP GAS POOL
Property Code 316697	Property Name CAVERN STATE 16	Well Number 1H
OGRID No. 246289	Operator Name RKI EXPLORATION & PRODUCTION	Elevation 3158'

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	16	23S	27E		2310	S	200	W	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
I	16	23S	27E		202	S	2282	E	EDDY

Dedicated Acres 320.00	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.

CAVERN STATE 16 1H SHL NMSP-E (NAD 83) N (Y) = 474317.2' E (X) = 581628.9' LAT. = 32°18'14.05"N LON. = 104°12'10.53"W CAVERN STATE 16 1H POP 2293' FSL, 330' FWL NMSP-E (NAD 83) N (Y) = 474302.8' E (X) = 581758.9' LAT. = 32°18'13.91"N LON. = 104°12'09.01"W CAVERN STATE 16 1H FTP 335' FSL, 2294' FWL NMSP-E (NAD 83) N (Y) = 474303.2' E (X) = 581764.1' LAT. = 32°18'13.91"N LON. = 104°12'08.85"W CAVERN STATE 16 1H LTP 2292' FSL, 329' FEL NMSP-E (NAD 83) N (Y) = 474348.6' E (X) = 586384.6' LAT. = 32°18'14.30"N LON. = 104°11'15.11"W CAVERN STATE 16 1H BHL NMSP-E (NAD 83) N (Y) = 474339.9' E (X) = 586611.8' LAT. = 32°18'14.22"N LON. = 104°11'13.63"W CAVERN STATE 16 1H LTP 2292' FSL, 329' FEL NMSP-E (NAD 27) N (Y) = 474281.0' E (X) = 546329.6' LAT. = 32.3038297°N LON. = 104.1666205°W	CAVERN STATE 16 1H SHL GR. ELEV. = 3,158'	CAVERN STATE 16 1H BHL MD = 13,850'	CAVERN STATE 16 1H LTP 2292' FSL, 329' FEL MD = 13,722'
CAVERN STATE 16 1H POP 2293' FSL, 330' FWL MD = 9,068'			

200' 2310' 202'

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: Jessica Demarce Date: 4/14/17
Print Name: Jessica Demarce
E-mail Address: jessica.demarce@apxenergy.com

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.
OCTOBER 12, 2016
Date of Survey
Signature and Seal of Professional Surveyor
JAMES E. TOMPKINS
REGISTERED PROFESSIONAL LAND SURVEYOR
NEW MEXICO
14729
Job No.: WTC
JAMES E. TOMPKINS 14729
Certificate Number