

MAY 07 2018  
Department

Revised August 1, 2011

District Office

**District I**  
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**District II**  
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**District III**  
1000 Rio Brazos Road. Aztec, NM 87410  
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**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, NM 87505

<sup>1</sup> API Number 30-015-44410	<sup>2</sup> Pool Code 98220	<sup>3</sup> Pool Name PURPLE SAGE WOLFCAMP GAS POOL
<sup>4</sup> Property Code	<sup>5</sup> Property Name RDX FEDERAL COM 17	<sup>6</sup> Well Number 46H
<sup>7</sup> OGRID No. 246289	<sup>8</sup> Operator Name RKI EXPLORATION & PRODUCTION, LLC	<sup>9</sup> Elevation 3076'

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	17	26 S	30 E		75	NORTH	2,510	WEST	EDDY

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
O	17	26 S	30 E		234	SOUTH	2,282	EAST	EDDY

<sup>12</sup> Dedicated Acres 320.0	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No. 5
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16

A

2,510'

B

751

440'

2,311'

RDx FEDERAL COM 17-46H  
SHL  
NMSP-E (NAD83)  
N (Y) = 382,060.9'  
E (X) = 674,380.9'  
LAT. = 32.0496381°N  
LONG. = 103.9039149°W  
NMSP-E (NAD27)  
N (Y) = 382,003.3'  
E (X) = 633,195.2'  
LAT. = 32.0495130°N  
LONG. = 103.9034345°W

FIRST TAKE POINT  
MD = 11,069'  
440' FNL & 2,311' FEL  
NMSP-E (NAD83)  
N (Y) = 381,700.3'  
E (X) = 674,668.3'  
LAT. = 32.0486414°N  
LONG. = 103.9023465°W  
NMSP-E (NAD27)  
N (Y) = 381,642.7'  
E (X) = 633,682.6'  
LAT. = 32.0485184°N  
LONG. = 103.9018661°W

D

SEC. 17

E

LAST TAKE POINT  
MD = 15,587'  
371' FSL & 2,285' FEL  
NMSP-E (NAD83)  
N (Y) = 377,195.2'  
E (X) = 674,901.5'  
LAT. = 32.0362570°N  
LONG. = 103.9022974°W  
NMSP-E (NAD27)  
N (Y) = 377,137.7'  
E (X) = 633,715.7'  
LAT. = 32.0361318°N  
LONG. = 103.9018176°W

RDx FEDERAL COM 17-46H  
BHL  
NMSP-E (NAD83)  
N (Y) = 377,056.2'  
E (X) = 674,904.5'  
LAT. = 32.0358805°N  
LONG. = 103.9022892°W  
NMSP-E (NAD27)  
N (Y) = 377,000.7'  
E (X) = 633,718.7'  
LAT. = 32.0357552°N  
LONG. = 103.9018097°W

371'

2,285'

2,282'

G

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 a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Signature \_\_\_\_\_ Date 2/26/18

Printed Name Crystal Fulton

E-mail Address crystal.fulton@wpxenergy.com

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.

Date of Survey \_\_\_\_\_

Signature and Seal of  
Professional Surveyor

MARK DILLON HARP 23786  
Certificate Number

A circular professional seal for a surveyor. The outer ring contains the text "MARK DILLON HARP" at the top and "PROFESSIONAL SURVEYOR" at the bottom. The inner ring contains the text "NEW MEXICO". The center of the seal contains the license number "23786".

AW 2017020253