REDistrict [ 1625 N. French Dr., H Phone: (575) 393-616 District II 811 S. First St., Artesi Phone: (575) 748-128: District III 1000 Rio Brazos Road Phone: (505) J34-617: District IV 1220 S. St. Francis Dr. Phone: (505) 476-3466	1 Fax: (575) 35 a, NM 88210 3 Fax: (575) 74 l, Aztec, NM 8 8 Fax: (505) 33 ., Santa Fe, NM	8-9720 8-9720 7410 4-6170 1 87505 6-3462		Energy, Minerals & Natural Resources Departments OCD OIL CONSERVATION DIVISION 1220 South St. Francis Dr. MAY 1 6 2018							Form C-102 vised August 1,2011 e copy to appropriate District Office MENDED REPORT
WELL LOCATION AND ACREAGE DEDICATION PLAT											
API Number				<sup>1</sup> Pool Code			<sup>9</sup> Pool Name				
30-025-44199				98246			WC-025 G-06 S233516M MIDDLE BONE SP				
<sup>4</sup> Property Code				<sup>5</sup> Property Name * Well Number							* Well Number
319716				PEGASUS 23-35-16 STATE							#251H
<sup>7</sup> OGRID No.				* Operator Name						* Elevation	
162928			ENERGEN RESOURCES CORPORATION						3403.98'		
* Surface Location											
UL or lot no.	Section	Township	Range	Lot Idn	Feet from	the	North/South line	Feet from the	East/W	est line	County
M	16	23 S	35 E		386		SOUTH	662	WE	ST	LEA
" Bottom Hole Location If Different From Surface											
UL or lot no.	Section	Township	Range	Lot Idn	Feet from t	the	North/South line	Feet from the	East/W	est line	County
D	16	23 S	35 E		330		NORTH	677	WE	ST	LEA
<sup>12</sup> Dedicated Acres <sup>13</sup> Joint or Infill <sup>14</sup> Consolidation Code <sup>15</sup> 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. Final PLAT

160.09

$\frac{3}{36} = \frac{3}{16} $	1		
BH       677         LTP       677         430'       40.01 AC.         VIDE       0         ASD       AC         SUPEACE LOCATIA NAD 83 GRID – NM EAST       SUPEACE LOCATIA SUPEACE LOCATION (SL)         SUPEACE LOCATION (SL)       Superace substance a warding during the anised or warding there are a substance to the an one of tack a minute or tacking the proposed korean hole barrow or tack a minute or tacking the proposed korean hole barrow or tack a minute or tacking the proposed korean hole barrow or tack a minute or tacking the proposed korean hole barrow or tack a minute or tacking the proposed korean hole barrow or tack a minute or tacking the proposed korean hole barrow or tack a minute or tacking the proposed korean hole barrow or tack a minute or tacking the proposed korean hole barrow or tack a minute or tacking the proposed korean hole barrow or tack a minute or tacking the proposed korean hole barrow or tack a minute or tacking the proposed korean hole barrow or tack a minute or tacking the proposed korean hole barrow or tack a minute or tacking the hole at hole stating the proposed korean hole barrow or tack a minute or tacking the minute or tacking the minute or tacking the minute or tacking the minute or tacking the proposed korean hole barrow or tacking the minute or tacking the proposed korean hole barrow or tacking the minute or tacking the proposed korean hole barrow or tacking the minute or tacking th			"OPERATOR CERTIFICATION
$\frac{1}{430'} \frac{1}{430'} \frac{1}{430'} \frac{1}{430'} \frac{1}{430'} \frac{1}{40.01 \ AC}$ $\frac{1}{430'} \frac{1}{430'} \frac{1}{40.01 \ AC}$ $\frac{1}{40.01 \ AC}$ $\frac{1}{40.01$			I hereby certify that the information contained herein is true and complete to the
$\frac{1}{430}$ $\frac{1}{430}$ $\frac{1}{40.01}$ $\frac{1}$	677		best of my hunwledge and belief, and that this organization either owns a working
$40.01 \text{ AC}$ $40.01 \text{ AC}$ $40.01 \text{ AC}$ $\frac{\text{CEODETIC DATA}}{\text{NAD 83 GRD} - \text{NM EAST}}$ $\frac{\text{SURFACE LOCATION (SL)}}{\text{Y} = 47351(4.95 \text{ N})}$ $\frac{\text{Y} = 47351(4.95 \text{ N})}{\text{X} = 835231.68 \text{ E}}$ $\frac{\text{LAT} = 322.98433 \text{ N}}{\text{LONG} = -103.378940 \text{ W}}$ $\frac{\text{EIRST TAKE POINT (FTP)}}{\text{Y} = 4735127.74 \text{ N}}$ $\frac{\text{Y} = 4735127.74 \text{ N}}{\text{X} = 835231.58 \text{ E}}$ $\frac{\text{LAT} = 322.98740 \text{ N}}{\text{LONG} = -103.378678 \text{ W}}$ $\frac{16}{\text{LAT} = 322.98740 \text{ N}}$ $\frac{16}{\text{LAT} = 322.910707 \text{ N}}$ $\frac{10005.596 \text{ N}}{\text{LAT} = 32.910707 \text{ N}}$ $\frac{10006}{\text{LAT} = 32.910382 \text{ N}}$ $\frac{10002 \text{ AC}}{\text{LAT} = 32.910382 \text{ N}}$ $\frac{10002 \text{ AC}}{\text{LAT} = 32.910382 \text{ N}}$ $\frac{10002 \text{ AC}}{\text{LAT} = 32.910382 \text{ N}}$ $\frac{10002 \text{ AC}}{\text{LONG} = -103.378893 \text{ W}}$ $\frac{10002 \text{ AC}}{\text{LAT} = 32.910382 \text{ N}}$ $\frac{10005.598 \text{ N}}{\text{LONG} = -103.378893 \text{ W}}$ $\frac{10005.598 \text{ N}}{\text{LAT} = 32.910382 \text{ N}}$ $\frac{10005.598 \text{ N}}{\text{LAT} = 32.910382$	LTP		interest or unleased mineral interest in the land including the proposed bottom hole
$\frac{\text{GEODETIC DATA}}{\text{NAD 83 GRID - NM EAST}}$ $\frac{\text{GEODETIC DATA}}{\text{NAD 83 GRID - NM EAST}}$ $\frac{\text{AD 03 AC}}{\text{NAD 83 GRID - NM EAST}}$ $\frac{\text{SURFACE LOCATION (SL)}}{\text{Y = 47361436 B}}$ $\frac{\text{SURFACE LOCATION (SL)}}{\text{Y = 47361436 B}}$ $\frac{\text{LAT = 32,298433 N}}{\text{LONG = -103,3778940 W}}$ $\frac{\text{EIRST TAKE POINT (FTP)}}{\text{Y = 473727.46 N}}$ $\frac{\text{VAD (ST TAKE POINT (FTP)}}{\text{Y = 473727.46 N}}$ $\frac{\text{CONG - 103,3778678 W}}{\text{LONG = -103,3778678 W}}$ $\frac{\text{AO.03 AC}}{\text{LONG = -103,3778678 W}}$ $\frac{\text{AO.03 AC}}{\text{LONG = -103,3778678 W}}$ $\frac{\text{AO.03 AC}}{\text{LONG = -103,3778698 W}}$ $\frac{\text{AO.03 AC}}{\text{LONG = -103,3778693 W}}$ $\frac{\text{AO.03 AC}}{\text{AC}}$ $\frac$			location or has a right to drill this well at this location pursuant to a contract with
$40.03 \ AC.$	40.01 AC.		an owner of such a mineral or working interest, or to a woluntary pooling
40.03 AC. 40.03 AC.			agreement or a compulsory pooling order heretofore entered by the division.
40.03 AC. 40.02 AC. 498' FTP-742 40.02 AC. 40.02 A		NAD 65 GRID - NM EAST	Brend Doat 5, 5/15/18
40.03 AC. 40.02 AC. 498' FTP-742 40.02 AC. 40.02 A		SURFACE LOCATION (SL)	Similar The Date
40.03 AC. 40.02 AC. 498' FTP-742 40.02 AC. 40.02 A		Y= 473614.95 N	
40.03 AC. 40.02 AC. 498' FTP-742 40.02 AC. 40.02 A			Brenda F. Rathien
40.03 AC. 40.02 AC. 498' FTP-742 40.02 AC. 40.02 A	40.03.40		Printed Name
40.03 AC. 40.02 AC. 498' FTP-742 40.02 AC. 40.02 A	70.00 40.		brathien @energen.com
40.03 AC. 40.02 AC. 498' FTP-742 40.02 AC. 40.02 A			E-mail Address
40.03 AC. 40.02 AC. 498' FTP 742' 498' FTP 742' 50' 40.02 AC. 498' 40.02 AC. 40.02 AC. 4		LAT= 32.298740 N	
$\begin{array}{c} Y = 478080.37 \text{ N} \\ X = 836207.22 \text{ E} \\ LAT = 32.31077 \text{ N} \\ LONG = -103.378890 \text{ W} \\ Y = 478180.36 \text{ N} \\ X = 836205.59 \text{ E} \\ LAT = 32.310982 \text{ N} \\ LONG = -103.378893 \text{ W} \end{array}$		-16 $-103.378678$ W	
$ \begin{array}{c} X = 836207.22 \ E \\ LAT = 32.310707 \ N \\ LONG = -103.378890 \ W \\ BOTTOM HOLE (BH) \\ Y = 478180.36 \ N \\ X = 836205.59 \ E \\ LAT = 32.310982 \ N \\ LONG = -103.378893 \ W \\ \end{array} $ $ \begin{array}{c} I hereby cerify 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. \\ Appl 17 \ Eq (E + H) \\ Date of Survey critical of portessional surveys made by me or under my supervision. Some is true and correct to the best of my belief. \\ 498' \\ FTP - 742' $			"SURVEYOR CERTIFICATION
$40.03 \text{ AC.}$ $10.02 \text{ AC.}$ $40.02 \text{ AC.}$ $498^{\circ}$ $FTP = 742^{\circ}$ $742^{\circ}$ $FTP = 742^{\circ}$ $FTP = 742^{\circ}$ $742^{\circ}$ $FTP = 742^{\circ}$			I hereby certify that the well location shown on this plat was
$\frac{40.03 \text{ AC.}}{\text{Y} = 478180.36 \text{ N}}$ $\frac{360 \text{TTOM} \text{ HOLE (BH)}}{\text{Y} = 478180.36 \text{ N}}$ $\frac{360 \text{TTOM} \text{ HOLE (BH)}}{\text{Y} = 478180.36 \text{ N}}$ $\frac{360 \text{TTOM} \text{ HOLE (BH)}}{\text{X} = 836205.59 \text{ E}}$ $\text{LAT} = 32.310982 \text{ N}$ $\text{LONG} = -103.378893 \text{ W}$ $\frac{40.02 \text{ AC.}}{\text{IO} 02 \text{ AC.}}$ $\frac{498^{\circ}}{\text{FTP}} = 742^{\circ}$ $\frac{742^{\circ}}{562^{\circ}}$			plotted from field notes of actual surveys usade by the or under
$\frac{Y = 478180.36 \text{ N}}{X = 836205.59 \text{ E}}$ $LAT = 32.310982 \text{ N}$ $LONG = -103.378893 \text{ W}$ $40.02 \text{ AC.}$ $\frac{498'}{\text{FTP}} 742'$ $\frac{742'}{592'}$	40.03 AC.		
$\frac{LAT= 32.310982 \text{ N}}{LONG= -103.378893 \text{ W}}$ $\frac{April 17}{Date of Survey CR}$ $\frac{April 17}{Date of Survey CR}$ Signature action of Participation of Part		Y= 478180.36 N	ny supervision, and likal the same is true and correct to the best
$\frac{LONG = -103.378893 \text{ W}}{40.02 \text{ AC.}}$ $\frac{496'}{\text{FTP}} 742'$ $\frac{742'}{592'}$			of my belief.
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FTP 742	40.02 AC.		Signature addition of repressional Supracyot
FTP 742			100055011
			XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
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