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State of New Mexico  
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

ARTESIA DISTRICT

JAN 16 2018

Form C-102

Revised August 1, 2011

Submit one copy to appropriate

District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION RECEIVED

<sup>1</sup> API Number <b>30-015-441630</b>	<sup>2</sup> Pool Code <b>98220</b>	<sup>3</sup> Pool Name <b>PURPLE SAGE; WOLFCAMP</b>
<sup>4</sup> Property Code <b>320615</b>	<sup>5</sup> Property Name <b>GRAVEL GRINDER FEE 23-28-18 WXY</b>	<sup>6</sup> Well Number <b>10H</b>
<sup>7</sup> OGRID No. <b>372098</b>	<sup>8</sup> Operator Name <b>MARATHON OIL PERMIAN LLC</b>	<sup>9</sup> Elevation <b>3078'</b>

<sup>10</sup> Surface Location

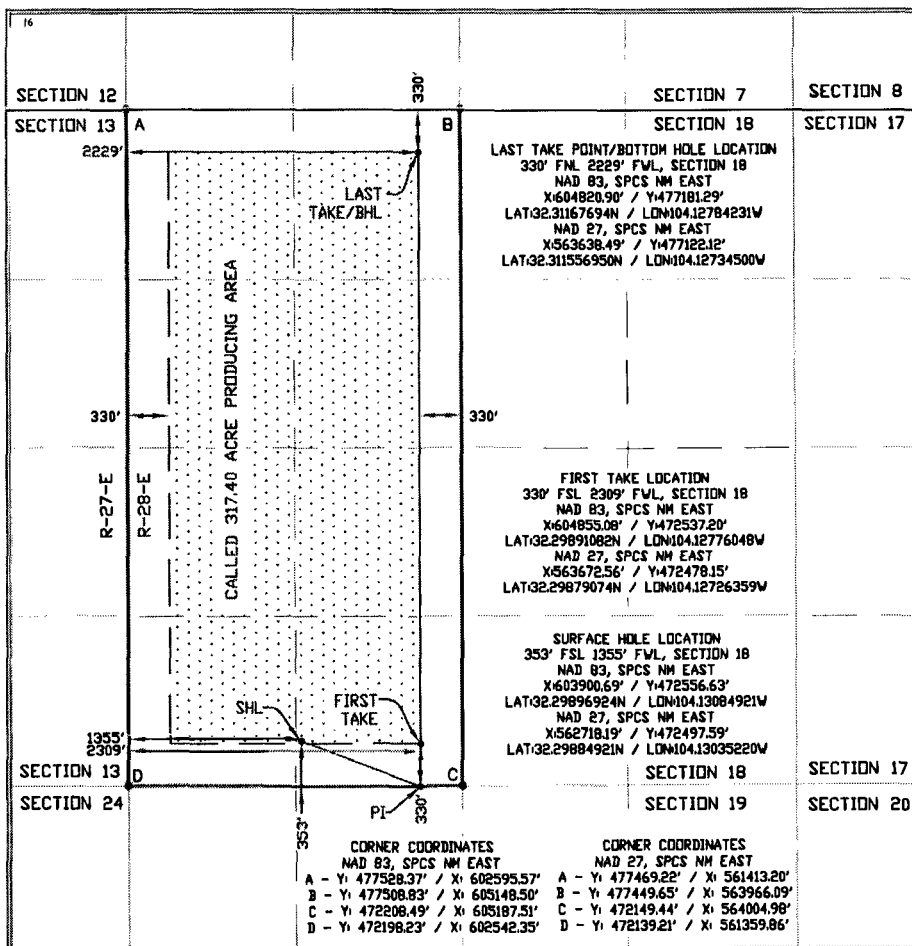
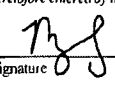
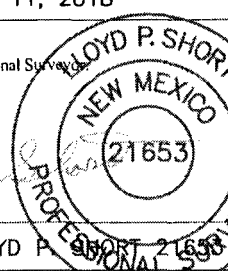
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	18	T23S	R28E		353	SOUTH	1355	WEST	EDDY

<sup>11</sup> 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
C	18	T23S	R28E		330	NORTH	2229	WEST	EDDY

<sup>12</sup> Dedicated Acres <b>317.40</b>	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> 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.

<sup>16</sup>			<b>" OPERATOR CERTIFICATION</b>		
			<i>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.</i>		
			Signature  Date <b>01/12/2018</b>		
			Printed Name <b>Melissa Szudera</b>		
			E-mail Address <b>mszudera@marathonoil.com</b>		
			<b>"SURVEYOR CERTIFICATION</b>		
			<i>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.</i>		
			JANUARY 11, 2018		
			Date of Survey Signature and Seal of Professional Surveyor 		
			Certificate Number <b>LLOYD P. SHORT 21653</b>		

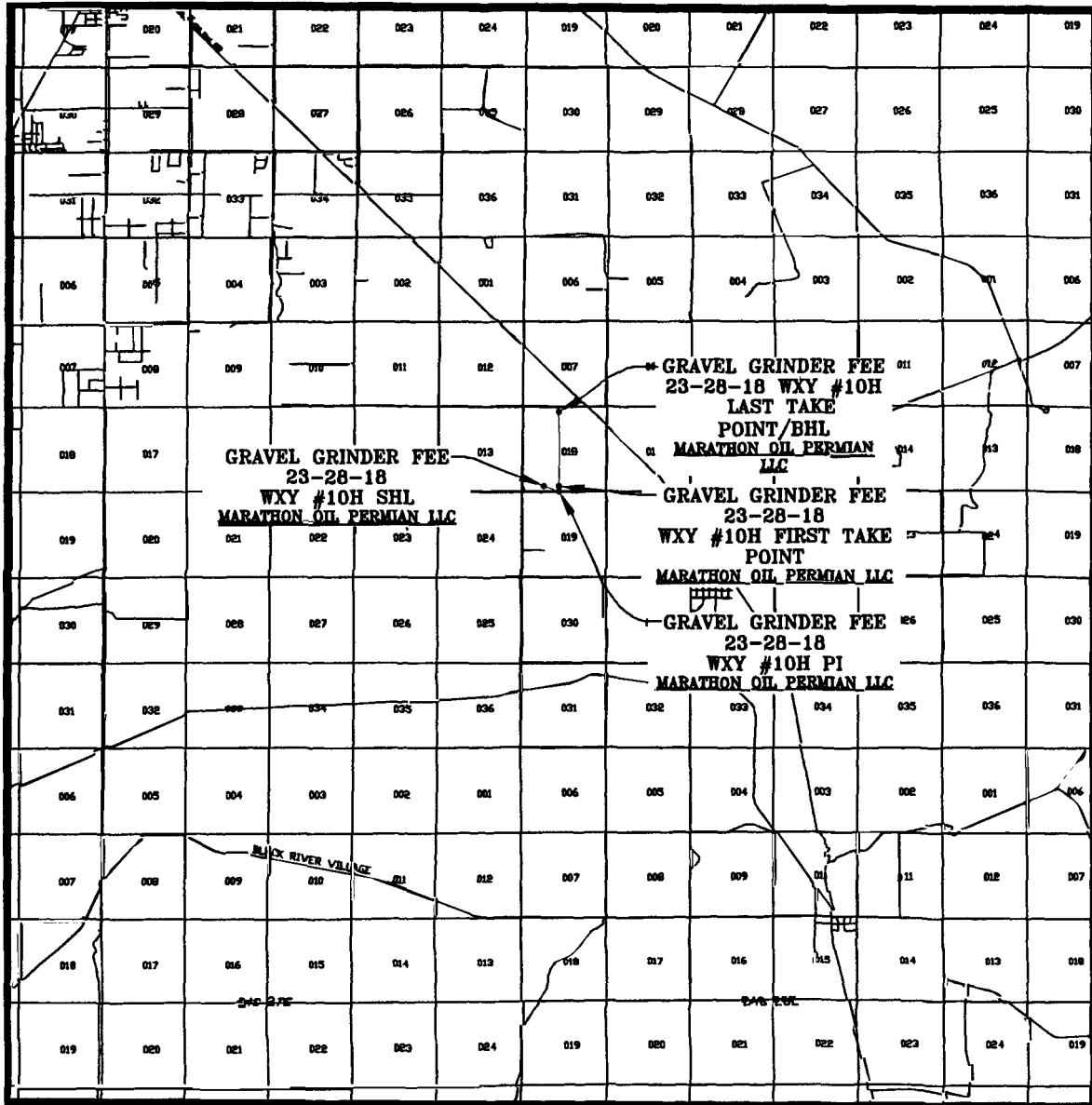
The map displays several key features related to water rights:

- Well Identifiers:** Numerous wells are marked with codes such as 3069T, 3074T, 3084T, 3092T, 3094T, 3096T, 3102T, 3104T, 3088, 3098T, 3049T, 3054T, 3058T, 3036T, 3043T, 3028T, 3035T, 3038T, 3044T, 3050T, 3053T, 3074T, 3029T, 3028T, 3040, 3042, and 305.
- Infrastructure:** A "PUMPING STA." is located near the center-left. Two "CANAL" systems are shown at the bottom left and bottom right.
- Water Rights Points:** Three specific points are highlighted with arrows and labels:
  - Gravel Grinder Fee 23-28-18 WXY #10H SHL LAST TAKE POINT/BHL MARATHON OIL PERMIAN LLC** (located near well 3084T).
  - Gravel Grinder Fee 23-28-18 WXY #10H PI FIRST TAKE POINT MARATHON OIL PERMIAN LLC** (located near well 3058T).
  - Gravel Grinder Fee 23-28-18 WXY #10H PI LAST TAKE POINT/BHL MARATHON OIL PERMIAN LLC** (located near well 3043T).
- Other Labels:** "UPL" appears twice, likely indicating upper limits or boundaries. "BM 3040" is also noted.

SCALE: 1" = 2000'  
CONTOUR INTERVAL = 5'

PREPARED BY:  
R-SQUARED GLOBAL, LLC  
1309 LOUISVILLE AVENUE, MONROE, LA 71201  
318-323-6900 OFFICE  
JOB No. R3813\_004

# VICINITY MAP



SEC. 18 TWP. 23-S RGE. 28-E

SURVEY: N.M.P.M.

COUNTY: EDDY

DESCRIPTION: 353' FSL & 1355' FWL

ELEVATION: 3078'

OPERATOR: MARATHON OIL PERMIAN LLC

LEASE: GRAVEL GRINDER FEE 23-28-18

U.S.G.S. TOPOGRAPHIC MAP: OTIS, N.M.

SCALE: 1" = 2 MILES

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