

District I
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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

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

APR 10 2018

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-44873	² Pool Code 98220	³ Pool Name PURPLE SAGE; WOLFCAMP (GAS)
⁴ Property Code 321185	⁵ Property Name SQUIRREL MASTER FEE 23-28-5 WXY	⁶ Well Number 3H
⁷ OGRID No. 372098	⁸ Operator Name MARATHON OIL PERMIAN LLC	⁹ Elevation 3030'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
H	6	23S	28E		1541	NORTH	981	EAST	EDDY

¹¹ 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
H	5	23S	28E		2358	NORTH	330	EAST	EDDY

¹² Dedicated Acres 320.00	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ 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.

<p>CORNER COORDINATES NAD 83, SPCS NM EAST A - X: 607921.19' / Y: 488131.91' B - X: 613253.33' / Y: 488203.58' C - X: 613163.40' / Y: 485510.11' D - X: 607879.77' / Y: 485309.49'</p>		<p>CORNER COORDINATES NAD 83, SPCS NM EAST A - X: 566738.99' / Y: 488072.42' B - X: 572071.26' / Y: 488144.03' C - X: 571981.07' / Y: 485450.63' D - X: 566697.51' / Y: 485450.07'</p>	
<p>SECTION 31 SECTION 32 T-22-S R-28-E SECTION 32 SECTION 33 SECTION 6 A T-23-S R-28-E B SECTION 4</p>			
<p>1541' 2296' 2358' 330' 330'</p> <p>SHL FIRST TAKE POINT LAST TAKE POINT/BHL</p>			
<p>SURFACE HOLE LOCATION 1541' FNL 981' FEL, SECTION 6 NAD 83, SPCS NM EAST X: 606915.38' / Y: 486589.26' LAT: 32.33752675N / LON: 104.12100230W NAD 87, SPCS NM EAST X: 565733.16' / Y: 486529.82' LAT: 32.33740684N / LON: 104.12050443W</p>		<p>FIRST TAKE POINT 2296' FNL 330' FVL, SECTION 5 NAD 83, SPCS NM EAST X: 608215.02' / Y: 485839.53' LAT: 32.33545872N / LON: 104.11679920W NAD 87, SPCS NM EAST X: 567032.77' / Y: 485780.10' LAT: 32.33533873N / LON: 104.11630154W</p>	
<p>LAST TAKE POINT/BOTTOM HOLE LOCATION 2358' FNL 330' FEL, SECTION 5 NAD 83, SPCS NM EAST X: 612844.26' / Y: 485840.07' LAT: 32.33543359N / LON: 104.10181090W NAD 87, SPCS NM EAST X: 571661.94' / Y: 485780.59' LAT: 32.33531340N / LON: 104.10131376W</p>		<p>SECTION 6 SECTION 5 SECTION 7 SECTION 8 SECTION 5 SECTION 4 SECTION 8 SECTION 9</p>	

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

Signature: *[Signature]* Date: **04/09/2018**
Printed Name: **Melissa Szudera**
E-mail Address: **mszudera@marathonoil.com**

"SURVEYOR 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.

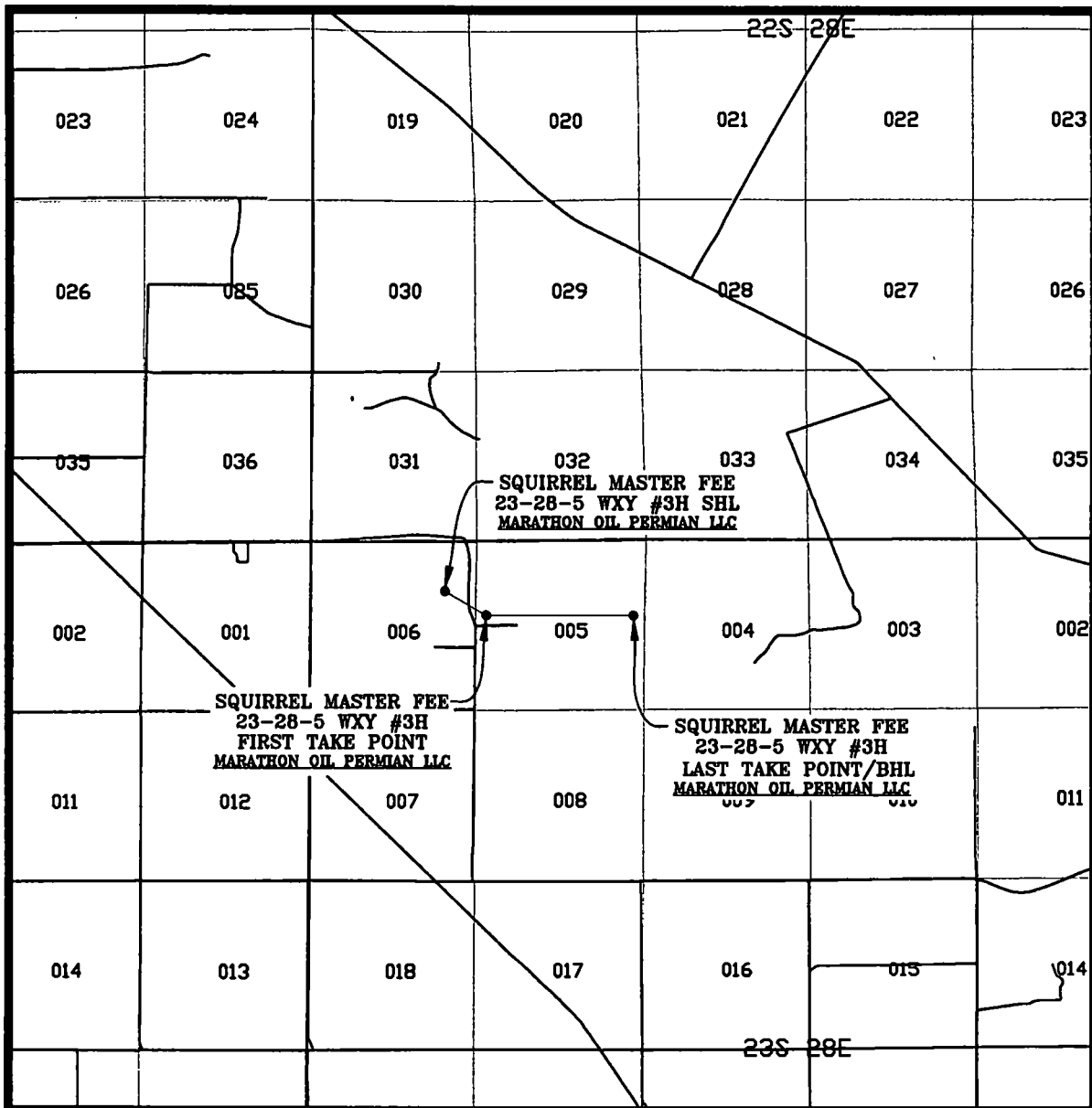
Date of Survey: **APRIL 09, 2018**
Signature and Seal of Professional Surveyor: *[Signature]*
Certificate Number: **LLOYD P. SHORT 21653**

[illegible]

SCALE: 1" = 2000'
CONTOUR INTERVAL = 10'

PREPARED BY:
R-SQUARED GLOBAL, LLC
1309 LOUISVILLE AVENUE, MONROE, LA 71201
318-323-6800 OFFICE
JOB No. R3876-002

VICINITY MAP



SEC. 6 TWP. 23-S RGE. 28-E
 SURVEY: N.M.P.M.
 COUNTY: EDDY
 DESCRIPTION: 1541' FNL & 981' FEL
 ELEVATION: 3030'
 OPERATOR: MARATHON OIL PERMIAN LLC
 LEASE: SQUIRREL MASTER FEE 23-28-5
 U.S.G.S. TOPOGRAPHIC MAP: LOVING, N.M.

SCALE: 1" = 1 MILE

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