

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
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

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

FEB 15 2018 AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-44691	² Pool Code 98220	³ Pool Name PURPLE SAGE; WOLFCAMP (GAS)
⁴ Property Code 320796	⁵ Property Name CATAPULT FEE 23-26-1 WA	
⁷ OGRID No. 372098	⁸ Operator Name MARATHON OIL PERMIAN LLC	⁶ Well Number 5H
		⁹ Elevation 3219'

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
0	1	T23S	R26E		463	SOUTH	1497	EAST	EDDY

¹⁰ 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
B (LOT2)	1	T23S	R26E		330	NORTH	1328	EAST	EDDY

¹² Dedicated Acres 320.36	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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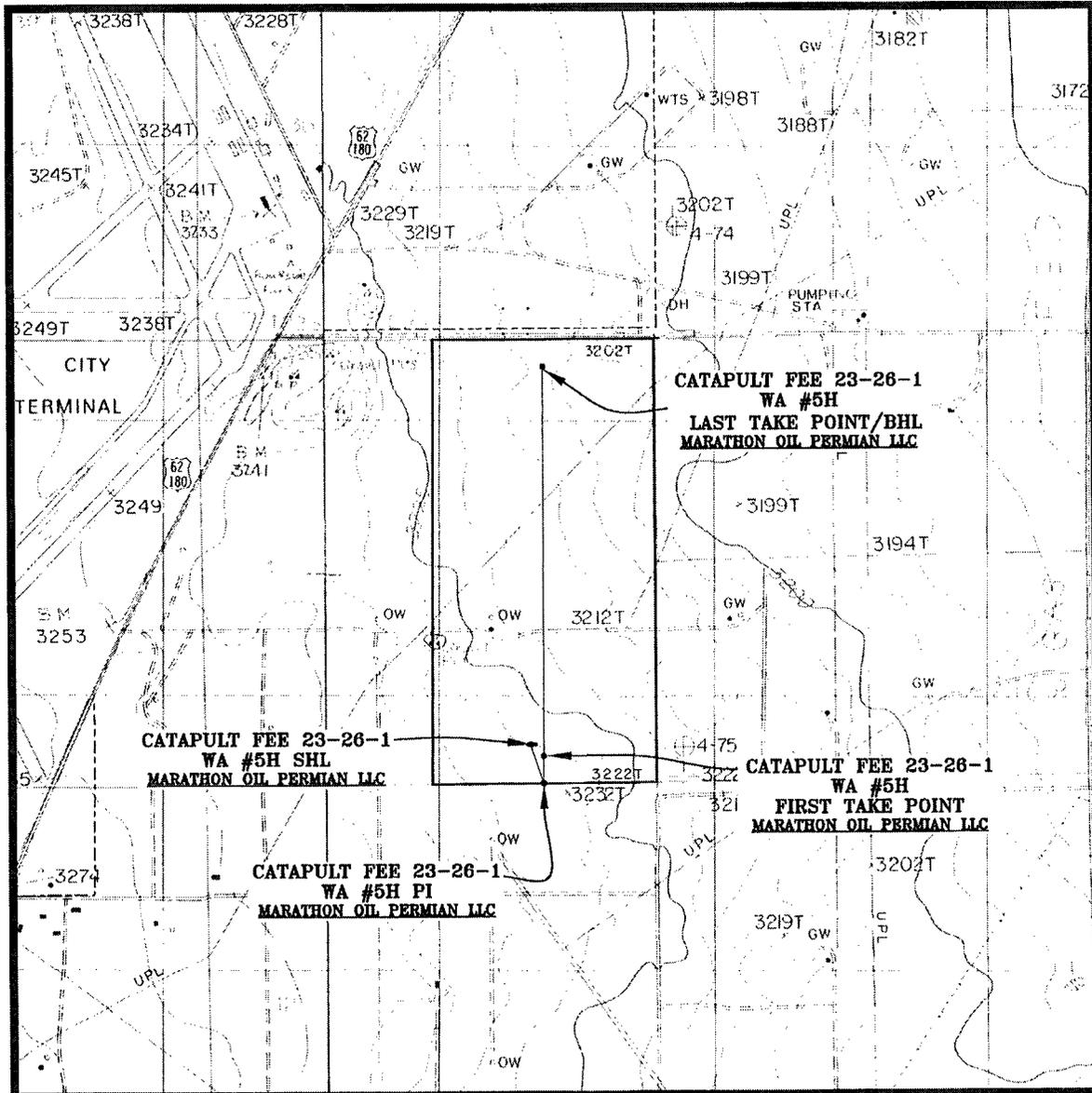
No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

¹⁶ T-22-S SECTION 36 T-23-S SECTION 1 CORNER COORDINATES NAD 83, SPCS NM EAST A - Y: 487840.96' / X: 568227.81' B - Y: 487843.47' / X: 570881.56' C - Y: 482551.56' / X: 570883.00' D - Y: 482533.94' / X: 568203.23' CORNER COORDINATES NAD 27, SPCS NM EAST A - Y: 487781.95' / X: 527804.14' B - Y: 487784.43' / X: 529699.85' C - Y: 482492.66' / X: 529701.19' D - Y: 482475.08' / X: 527821.46' LAST TAKE POINT/ BOTTOM HOLE LOCATION 330' FNL 1328' FEL, SECTION 1 NAD 83, SPCS NM EAST X:569553.96' / Y:487512.21' LAT:32.3402094N / LON:104.24197000W NAD 27, SPCS NM EAST X:528372.27' / Y:487453.20' LAT:32.3409121N / LON:104.24146760W FIRST TAKE POINT 330' FSL 1339' FEL, SECTION 1 NAD 83, SPCS NM EAST X:569543.83' / Y:482872.76' LAT:32.32745624N / LON:104.24201560W NAD 27, SPCS NM EAST X:523362.05' / Y:482813.87' LAT:32.32733799N / LON:104.2415136W SURFACE HOLE LOCATION 463' FSL 1497' FEL, SECTION 1 NAD 83, SPCS NM EAST X:569386.19' / Y:483004.66' LAT:32.32781919N / LON:104.24252565W NAD 27, SPCS NM EAST X:528204.41' / Y:482945.77' LAT:32.32770095N / LON:104.2420236W SECTION 1 SECTION 12		¹⁷ OPERATOR CERTIFICATION <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 released 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> 2/9/2018 Signature Date Melissa Szudera Printed Name mszudera@marathonoil.com E-mail Address

LOCATION VERIFICATION MAP

FEB 15 2018

RECEIVED



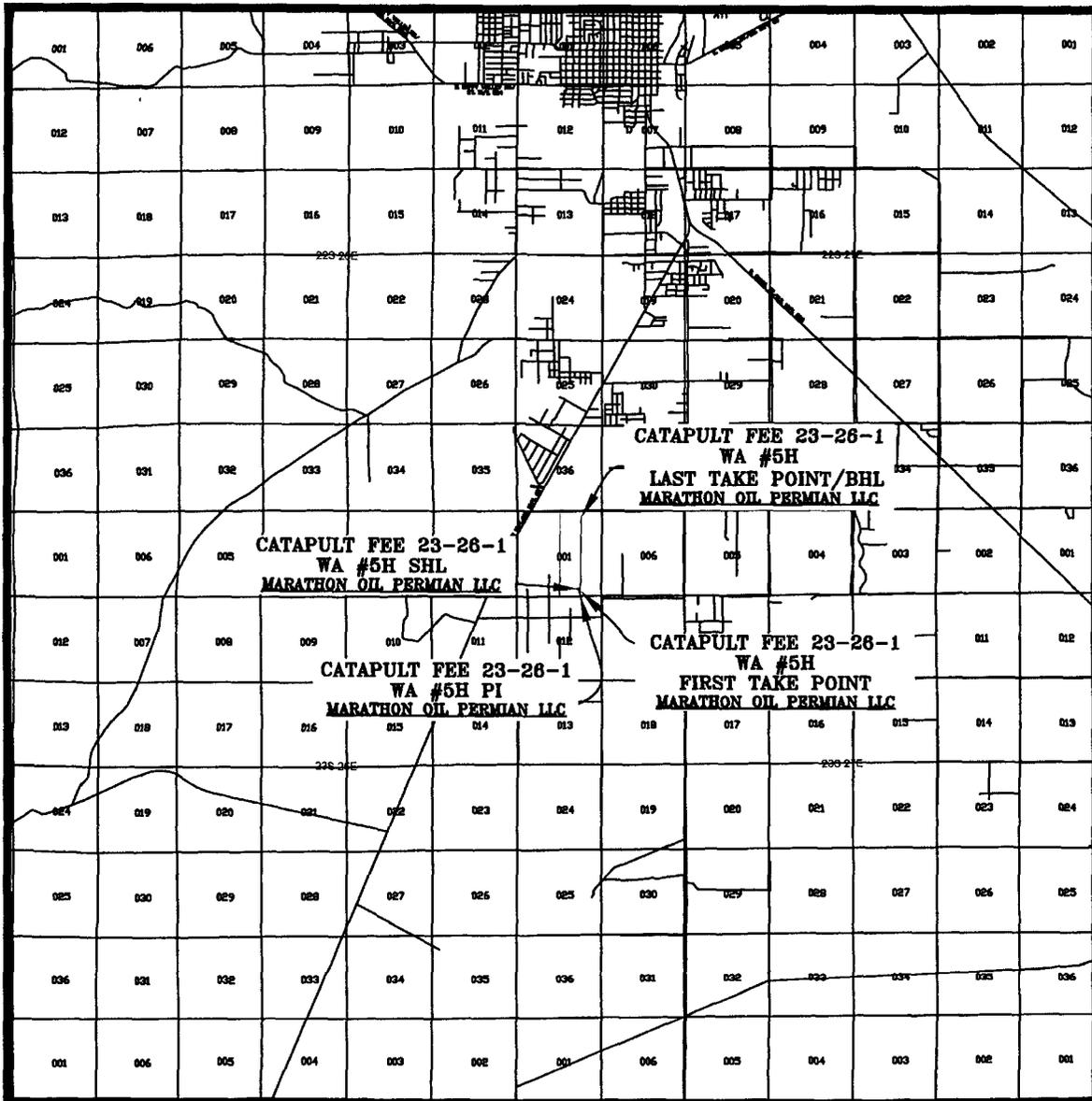
SEC. 1 TWP. 23-S RGE. 26-E
SURVEY: N.M.P.M.
COUNTY: EDDY
DESCRIPTION: 463' FSL & 1497' FEL
ELEVATION: 3219'
OPERATOR: MARATHON OIL PERMIAN LLC
LEASE: CATAPULT FEE 23-26-1
U.S.G.S. TOPOGRAPHIC MAP: OTIS, N.M.

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

PREPARED BY:
R-SQUARED GLOBAL, LLC
1309 LOUISVILLE AVENUE, MONROE, LA 71201
318-323-6900 OFFICE
JOB No. R3798_003

VICINITY MAP

PROVED



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COUNTY: EDDY
DESCRIPTION: 463' FSL & 1497' FEL
ELEVATION: 3219'
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LEASE: CATAPULT FEE 23-26-1
U.S.G.S. TOPOGRAPHIC MAP: OTIS, N.M.

SCALE: 1" = 2 MILES

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