

District I
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Phone: (575) 393-6161 Fax: (575) 393-0720
District II
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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

NM OIL CONSERVATION
ARTESIA DISTRICT Form C-102
Revised August 1, 2011
Submit one copy to appropriate District Office
FEB 15 2018
RECEIVED
 AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-44689	² Pool Code 9670	³ Pool Name CARLBAD; BONESPRING SOUTH
⁴ Property Code 320793	⁵ Property Name CATAPULT FEE 23-26-1 TB	
⁷ OGRID No. 372098	⁸ Operator Name MARATHON OIL PERMIAN LLC	⁶ Well Number 6H
		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	1467	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
A (LOT1)	1	T23S	R26E		330	NORTH	998	EAST	EDDY

¹² Dedicated Acres 160.09	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.

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CORNER COORDINATES
NAD 83, SPCS NH EAST
A - Y: 487842.21' / X: 569554.68'
B - Y: 487843.47' / X: 570881.56'
C - Y: 482531.56' / X: 570883.00'
D - Y: 482542.75' / X: 569543.11'

CORNER COORDINATES
NAD 27, SPCS NH EAST
A - Y: 487783.19' / X: 528373.00'
B - Y: 487784.43' / X: 529699.85'
C - Y: 482492.66' / X: 529781.19'
D - Y: 482483.87' / X: 528361.33'

**LAST TAKE POINT/
BOTTOM HOLE LOCATION**
330' FNL 998' FEL, SECTION 1
NAD 83, SPCS NH EAST
X:569883.97' / Y:487512.32'
LAT:32.34020948N / LON:104.24090151W
NAD 27, SPCS NH EAST
X:528702.27' / Y:487453.51'
LAT:32.34009127N / LON:104.2403992W

FIRST TAKE POINT
330' FSL 1009' FEL, SECTION 1
NAD 83, SPCS NH EAST
X:569873.84' / Y:482874.93'
LAT:32.32746143N / LON:104.24094724W
NAD 27, SPCS NH EAST
X:528692.05' / Y:487453.51'
LAT:32.32734316N / LON:104.2404452W

SURFACE HOLE LOCATION
463' FSL 1467' FEL, SECTION 1
NAD 83, SPCS NH EAST
X:569416.19' / Y:483004.66'
LAT:32.32781912N / LON:104.24242832W
NAD 27, SPCS NH EAST
X:528234.41' / Y:482945.77'
LAT:32.32770088N / LON:104.2419865W

17 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.

Msz **2/9/2018**
Signature Date

Melissa Szudera
Printed Name

mszudera@marathonoil.com
E-mail Address

18 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.

FEBRUARY 02, 2018
Date of Survey

Lloyd P. Short
Signature and Seal of Professional Surveyor

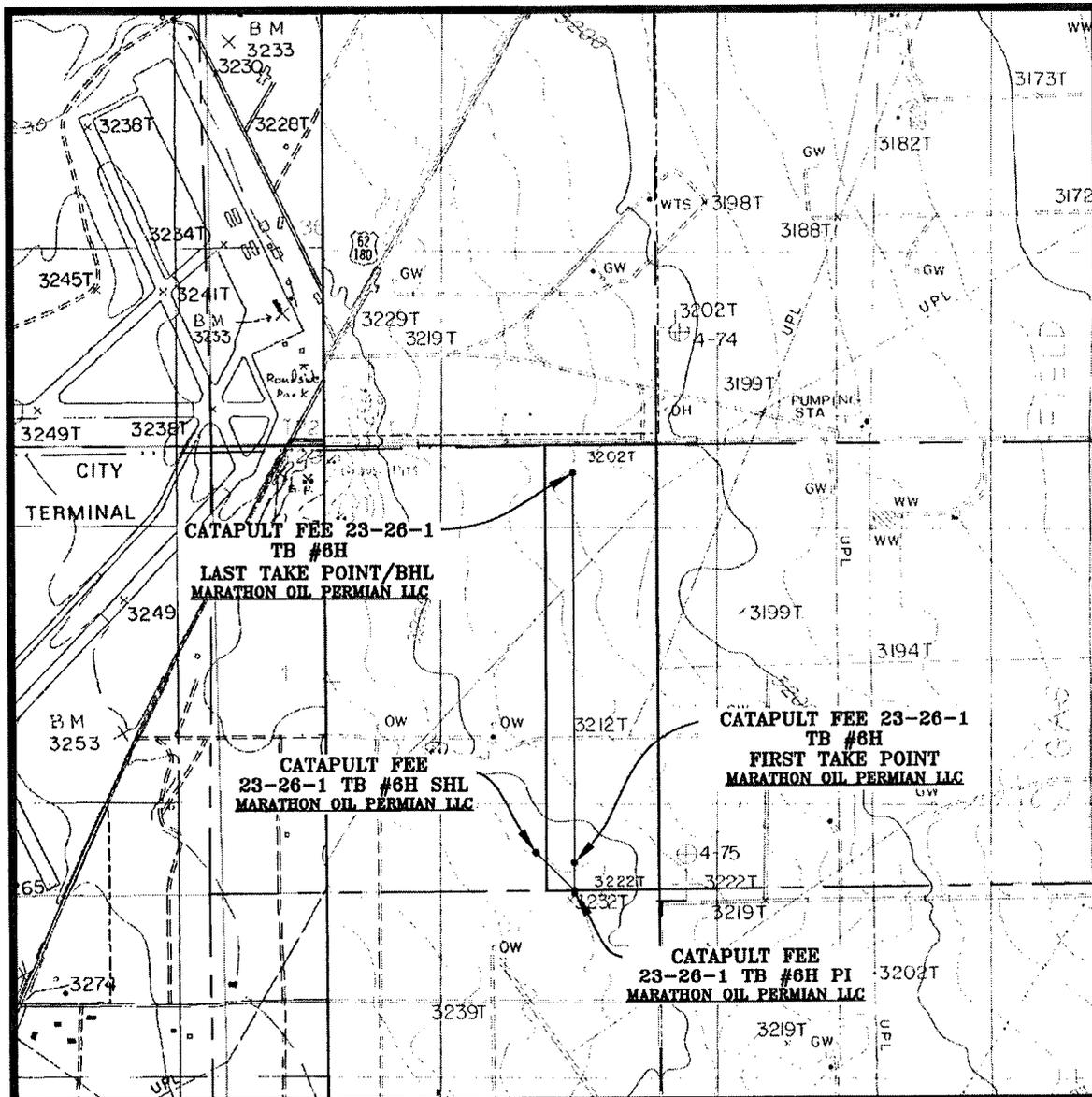
21653
Certificate Number

LLOYD P. SHORT
NEW MEXICO PROFESSIONAL SURVEYOR

LOCATION VERIFICATION MAP

FEB 15 2018

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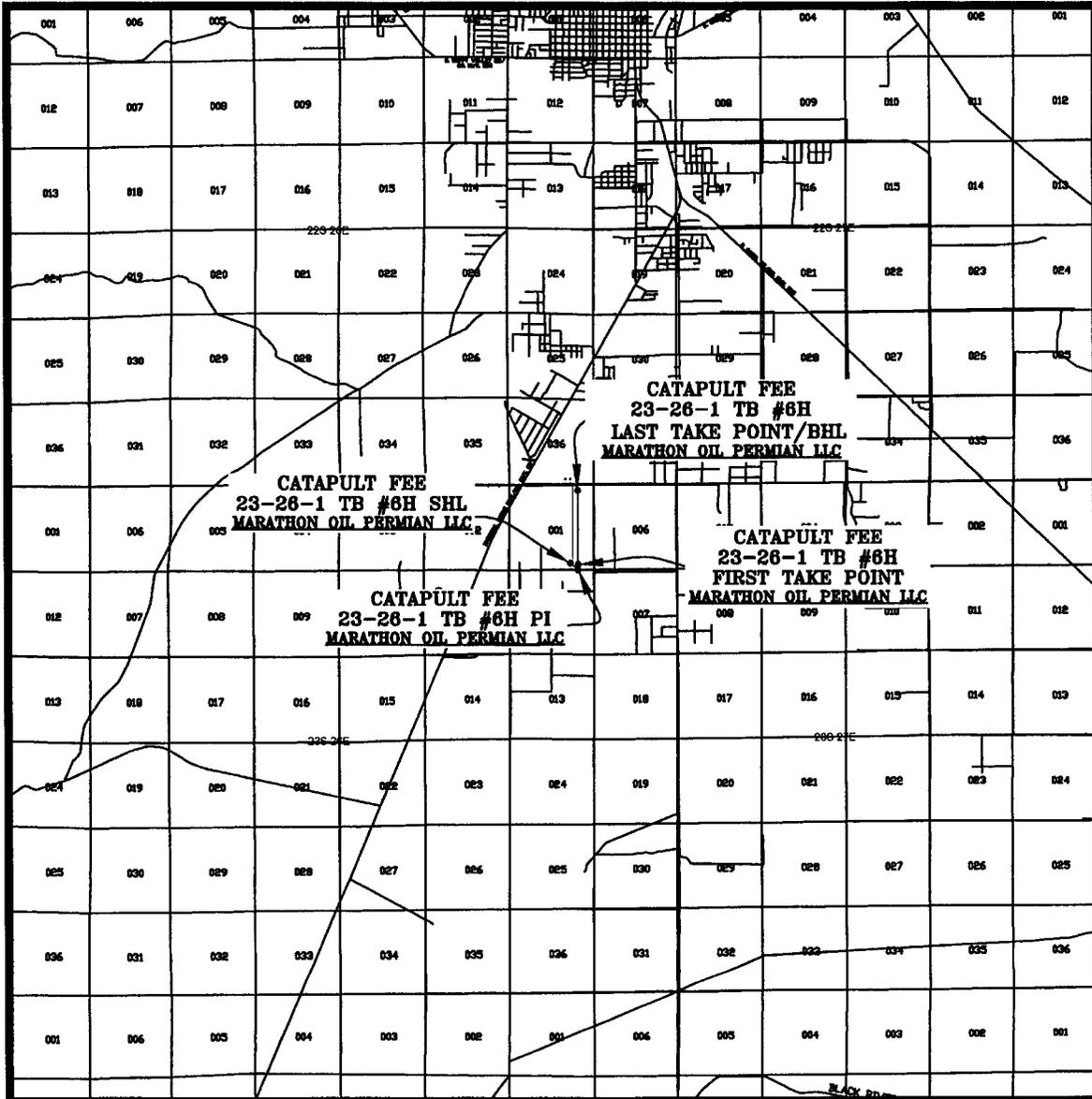
SEC. 1 TWP. 23-S RGE. 26-E
SURVEY: N.M.P.M.
COUNTY: EDDY
DESCRIPTION: 463' FSL & 1467' FEL
ELEVATION: 3219'
OPERATOR: MARATHON OIL PERMIAN LLC
LEASE: CATAPULT FEE 23-26-1
U.S.G.S. TOPOGRAPHIC MAP: OTIS, N.M.

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

PREPARED BY:
R-SQUARED GLOBAL, LLC
1309 LOUISVILLE AVENUE, MONROE, LA 71201
318-323-8900 OFFICE
JOB No. R3798_004

VICINITY MAP

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SEC. 1 TWP. 23-S RGE. 26-E
SURVEY: N.M.P.M.
COUNTY: EDDY
DESCRIPTION: 463' FSL & 1,467' 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" = 2 MILES

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