

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
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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
NM OIL CONSERVATION
OIL CONSERVATION DIVISION
ARTESIA DISTRICT
1220 South St. Francis Dr.
Santa Fe, NM 87505

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

MAR 16 2018

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

RECEIVED

¹ API Number 30-015-44814	² Pool Code 98220	³ Pool Name PURPLE SAGE (WOLFCAMP)
⁴ Property Code 319794	⁵ Property Name BLACK RIVER 374 STATE 24-27-15 WA	⁶ Well Number 5H
⁷ OGRID No. 372098	⁸ Operator Name MARATHON OIL PERMIAN LLC	⁹ Elevation 3221'

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
M	15	24S	27E		321	SOUTH	747	WEST	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
D	15	24S	27E		330	NORTH	330	WEST	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.

CORNER COORDINATES NAD 83, SPCS NM EAST A - X: 586546.74' / Y: 445455.95' B - X: 589198.69' / Y: 445423.86' C - X: 589132.63' / Y: 440159.23' D - X: 586532.61' / Y: 440164.88'		CORNER COORDINATES NAD 27, SPCS NM EAST A - X: 545363.97' / Y: 445397.76' B - X: 548015.87' / Y: 445365.45' C - X: 547949.72' / Y: 440101.11' D - X: 545349.75' / Y: 440106.79'		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. <i>Jennifer Van Curen</i> 2/22/18 Signature Date Jennifer Van Curen Printed Name E-mail Address	
SECTION 9 A SECTION 16 330' LAST TAKE POINT/BHL 330' 330' 747' 330' SECTION 16 SECTION 21 D 330' 321' PI		SECTION 10 SECTION 15 SECTION 14 LAST TAKE POINT 330' FSL 330' FWL SECTION 15 NAD 83, SPCS NM EAST X: 586875.75' / Y: 445121.92' LAT: 32.22363079N / LON: 104.18607162W NAD 27, SPCS NM EAST X: 545692.96' / Y: 445063.74' LAT: 32.22351093N / LON: 104.18557467W FIRST TAKE POINT 330' FSL 330' FWL SECTION 15 NAD 83, SPCS NM EAST X: 586863.39' / Y: 440494.16' LAT: 32.21080956N / LON: 104.18613207W NAD 27, SPCS NM EAST X: 545680.53' / Y: 440436.07' LAT: 32.21078956N / LON: 104.18563545W SURFACE HOLE LOCATION 321' FSL 747' FWL SECTION 15 NAD 83, SPCS NM EAST X: 587280.70' / Y: 440483.80' LAT: 32.21087953N / LON: 104.18478284W NAD 27, SPCS NM EAST X: 546097.82' / Y: 440425.70' LAT: 32.21075948N / LON: 104.18428627W		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 22, 2018 Date of Survey Signature and Seal of Professional Surveyor <i>Lloyd P. Short</i> Certificate Number LLOYD P. SHORT 21653	

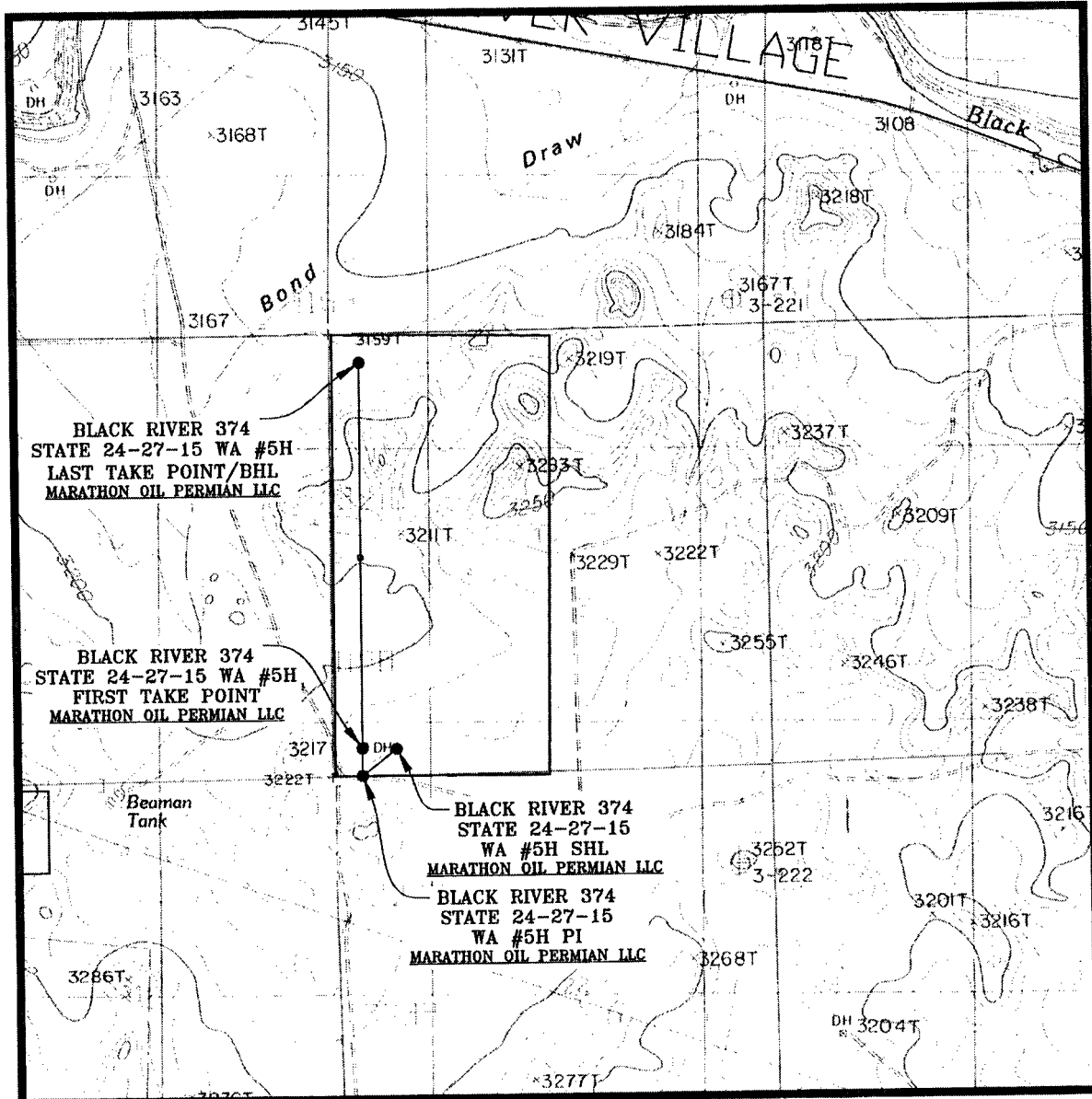
delayed - Bonding Compliance

RWP. 3-16-18

LOCATION VERIFICATION MAP

MAR 16 2018

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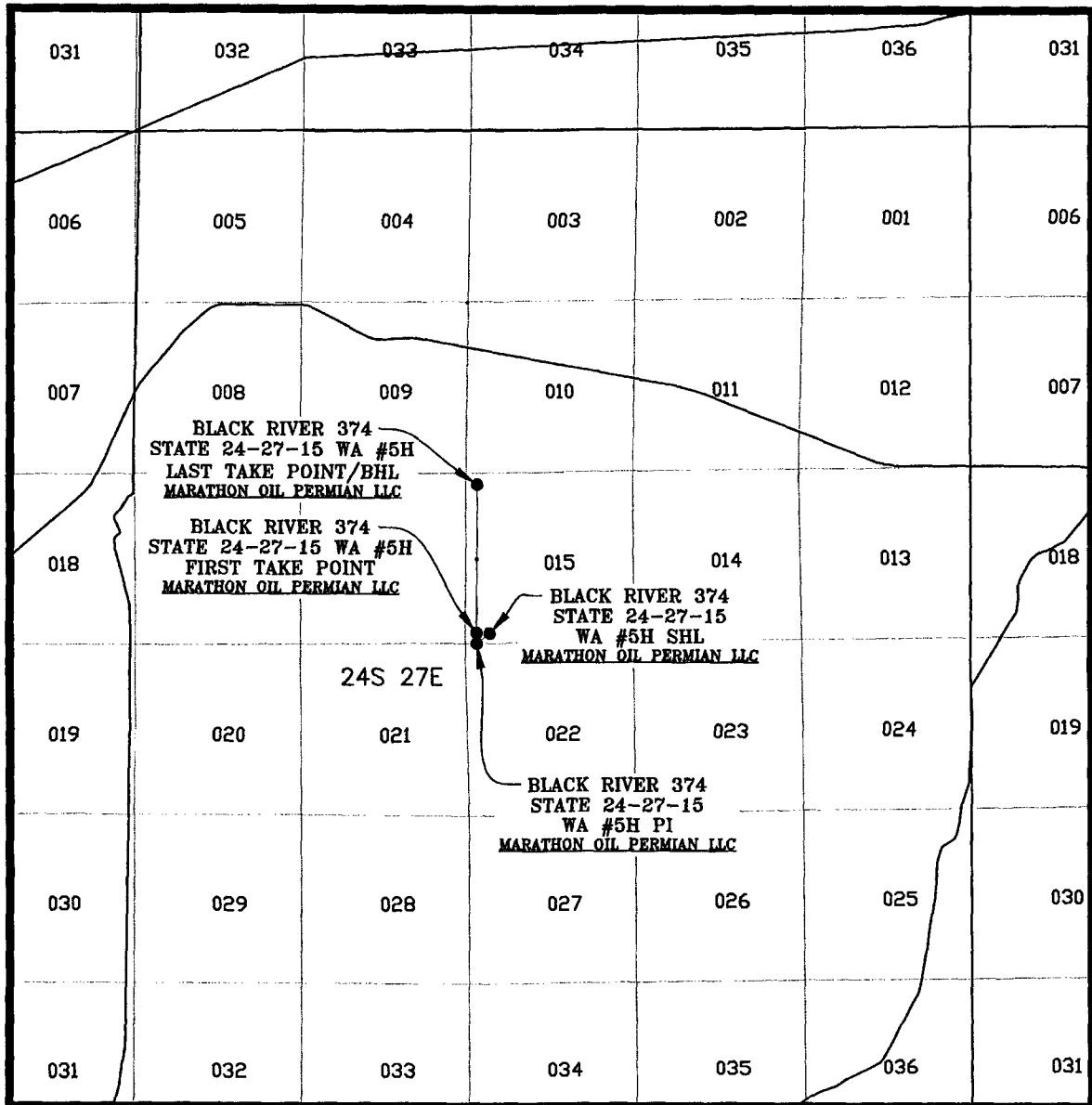


SEC. 15 TWP. 24-S RGE. 27-E
SURVEY: N.M.P.M.
COUNTY: EDDY
DESCRIPTION: 321' FSL & 747' FWL
ELEVATION: 3,221'
OPERATOR: MARATHON OIL PERMIAN LLC
LEASE: BLACK RIVER 374 STATE 24-27-15
U.S.G.S. TOPOGRAPHIC MAP: BOND DRAW, N.M.

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

PREPARED BY:
R-SQUARED GLOBAL, LLC
1309 LOUISVILLE AVENUE, MONROE, LA 71201
318-323-6900 OFFICE
JOB No. R3784_012

VICINITY MAP



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 LEASE: BLACK RIVER 374 STATE 24-27-15
 U.S.G.S. TOPOGRAPHIC MAP: BOND DRAW, N.M.

SCALE: 1" = 1 MILE

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