

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., Sante 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.  
Sante Fe, NM 87505

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

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number <b>30-015-43940</b>		<sup>2</sup> Pool Code 75750	<sup>3</sup> Pool Name CULEBRA BLUFF;WOLFCAMP, SOUTH (GAS)
<sup>4</sup> Property Code	<sup>5</sup> Property Name GUITAR 10-24S-28E RB		<sup>6</sup> Well Number #201H
<sup>7</sup> OGRID No.	<sup>8</sup> Operator Name MATADOR PRODUCTION COMPANY		<sup>9</sup> Elevation 2978'

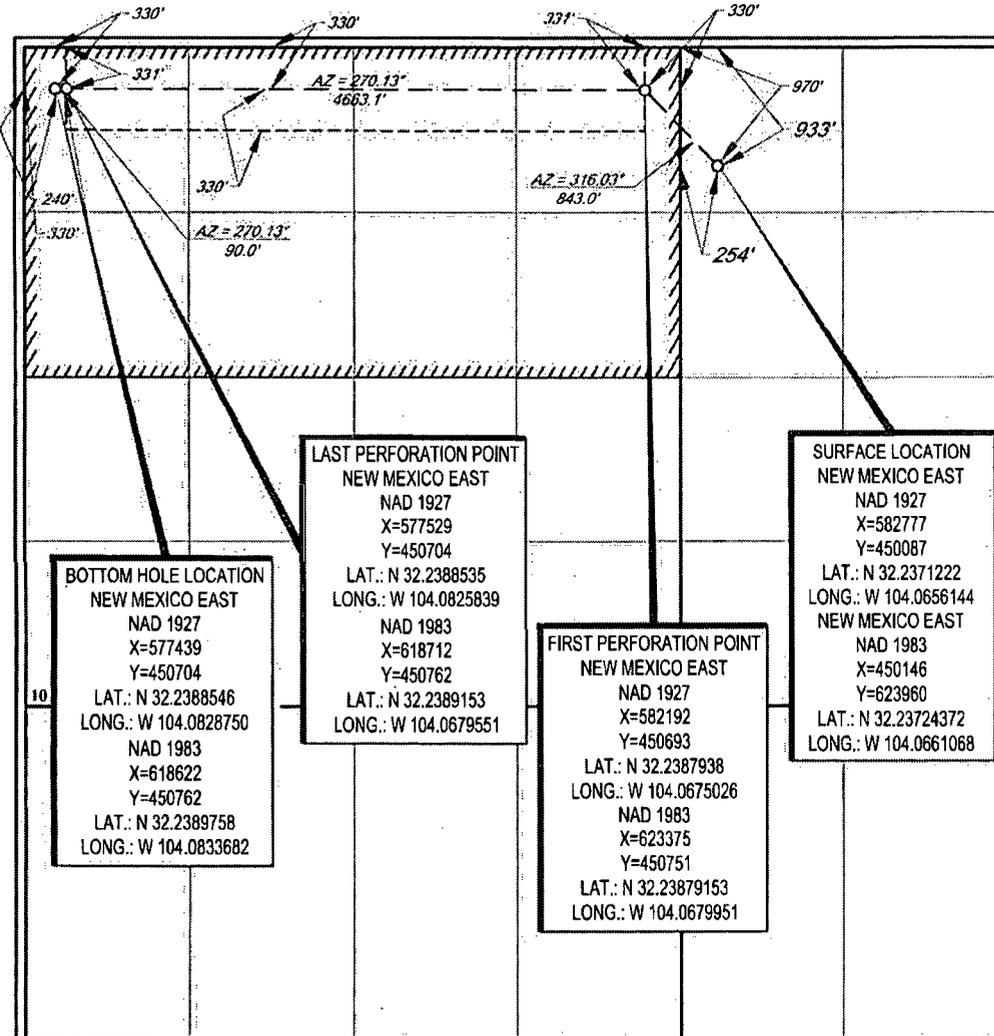
<sup>10</sup>Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	11	24-S	28-E	-	933'	NORTH	254'	WEST	EDDY

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	10	24-S	28-E	-	330'	NORTH	240'	WEST	EDDY

<sup>11</sup> Dedicated Acres 320	<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>17</sup>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 undivided 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.

*Chris Carleton* 10/14/16  
Signature Date  
Chris Carleton  
Printed Name  
ccarleton@matadorresources.com  
E-mail Address

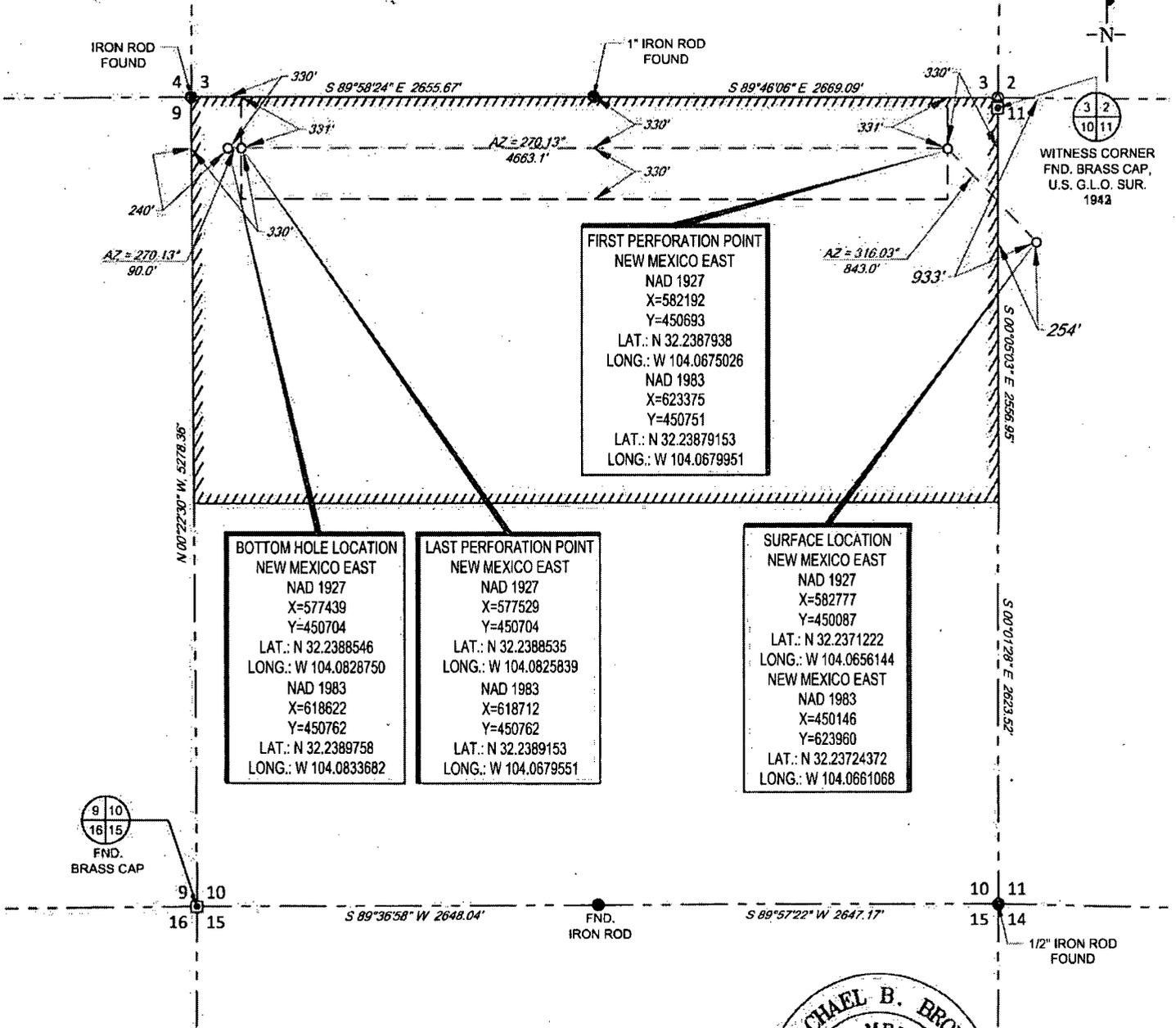
<sup>18</sup>SURVEYOR CERTIFICATION  
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true to the best of my belief.

08/24/2014  
Date of Survey  
Signature of Professional Surveyor  
MICHAEL R. BROWN  
NEW MEXICO  
18329  
PROFESSIONAL SURVEYOR  
Certificate Number

SCALE: 1" = 1000'  
 0' 500' 1000'



SECTION 10, TOWNSHIP 24 SOUTH, RANGE 28 EAST, N.M.P.M.  
 EDDY COUNTY, NEW MEXICO



**FIRST PERFORATION POINT**  
 NEW MEXICO EAST  
 NAD 1927  
 X=582192  
 Y=450693  
 LAT.: N 32.2387938  
 LONG.: W 104.0675026  
 NAD 1983  
 X=623375  
 Y=450751  
 LAT.: N 32.23879153  
 LONG.: W 104.0679951

**BOTTOM HOLE LOCATION**  
 NEW MEXICO EAST  
 NAD 1927  
 X=577439  
 Y=450704  
 LAT.: N 32.2388546  
 LONG.: W 104.0828750  
 NAD 1983  
 X=618622  
 Y=450762  
 LAT.: N 32.2389758  
 LONG.: W 104.0833682

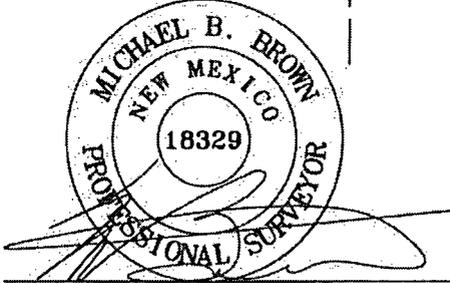
**LAST PERFORATION POINT**  
 NEW MEXICO EAST  
 NAD 1927  
 X=577529  
 Y=450704  
 LAT.: N 32.2388535  
 LONG.: W 104.0825839  
 NAD 1983  
 X=618712  
 Y=450762  
 LAT.: N 32.2389153  
 LONG.: W 104.0679551

**SURFACE LOCATION**  
 NEW MEXICO EAST  
 NAD 1927  
 X=582777  
 Y=450087  
 LAT.: N 32.2371222  
 LONG.: W 104.0656144  
 NEW MEXICO EAST  
 NAD 1983  
 X=450146  
 Y=623960  
 LAT.: N 32.23724372  
 LONG.: W 104.0661068

LEASE NAME & WELL NO.: GUITAR 10-24S-28E RB #201H  
 SECTION 10 TWP 24-S RGE 28-E SURVEY N.M.P.M.  
 COUNTY EDDY STATE NM  
 DESCRIPTION 933' FNL & 254' FEL

DISTANCE & DIRECTION FROM INT. OF US-285 & DUARTE RD.,  
 GO EAST ON DUARTE RD. ±0.3 MILES, THENCE NORTH (LEFT) ON  
 N. NICHOLAS RD. ±0.6 MILES, THENCE RIGHT (EAST) ON BRAMBLE RD.  
 ±550 FEET TO A POINT ±190 FEET SOUTHEAST OF THE LOCATION.

ALL BEARINGS, DISTANCES, AND COORDINATE VALUES CONTAINED HEREON ARE GRID BASED UPON THE NEW MEXICO STATE PLANE COORDINATE SYSTEM, EAST ZONE OF THE NORTH AMERICAN DATUM 1927, U.S. SURVEY FEET. THIS EASEMENT/SERVITUDE LOCATION SHOWN HEREON HAS BEEN SURVEYED ON THE GROUND UNDER MY SUPERVISION AND PREPARED ACCORDING TO THE EVIDENCE FOUND AT THE TIME OF SURVEY, AND DATA PROVIDED BY MATADOR PRODUCTION COMPANY. THIS CERTIFICATION IS MADE AND LIMITED TO THOSE PERSONS OR ENTITIES SHOWN ON THE FACE OF THIS PLAT AND IS NON-TRANSFERABLE. THIS SURVEY IS CERTIFIED FOR THIS TRANSACTION ONLY.  
 AS OF THE DATE OF SURVEY, ALL ABOVE GROUND APPURTENANCES WITHIN 300' OF THE STAKED LOCATION ARE SHOWN HEREON.



Michael Blake Brown, P.S. No. 18329  
 AUGUST 31, 2016

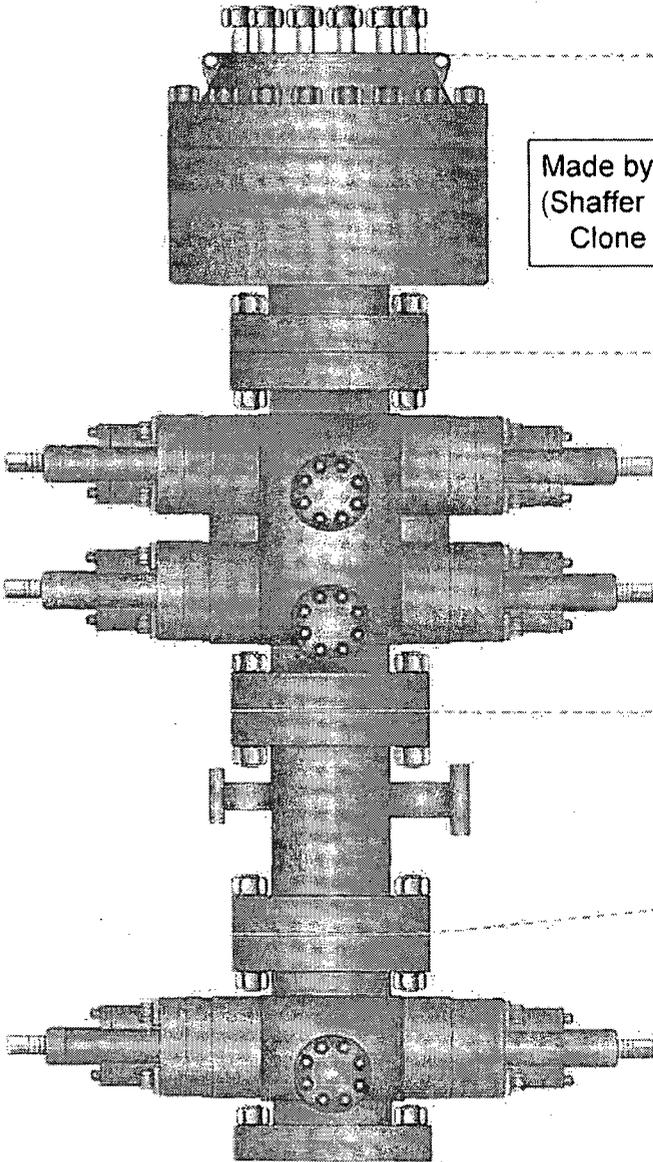
**TOPOGRAPHIC**  
 LOYALTY INNOVATION LEGACY  
 1400 EVERMAN PARKWAY, Ste. 197 • FT. WORTH, TEXAS 75140  
 TELEPHONE: (817) 744-7512 • FAX (817) 744-7548  
 2803 NORTH BIG SPRING • MIDLAND, TEXAS 79705  
 TELEPHONE: (432) 682-1653 OR (800) 767-1653 • FAX (432) 682-1743  
 WWW.TOPOGRAPHIC.COM



**PATTERSON-UTI**

*Well Control*

**RIG:** 297



Made by Cameron  
(Shaffer Spherical)  
Clone Annular

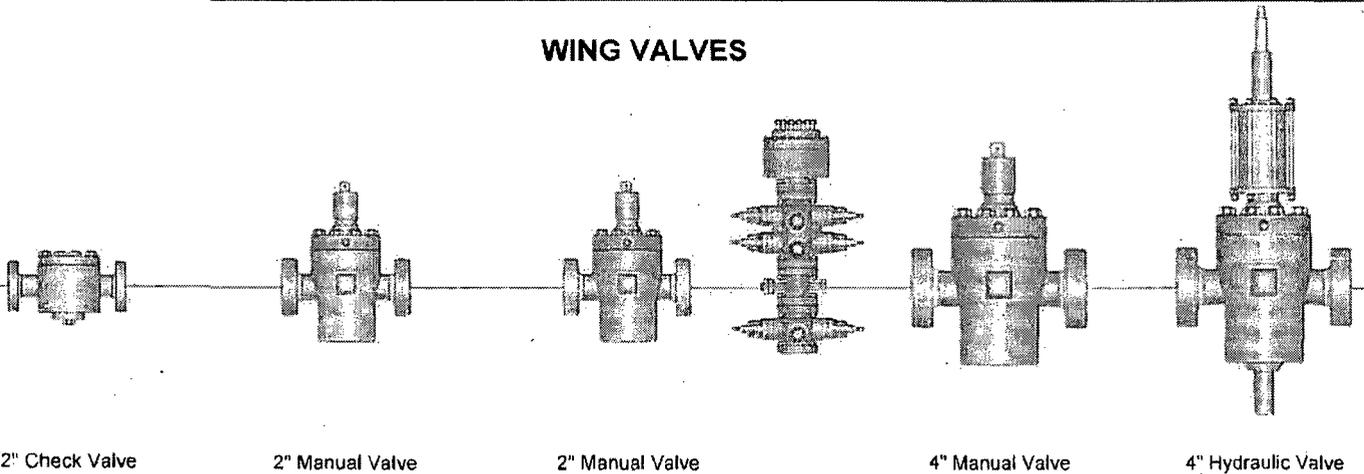
PATTERSON-UTI # PS2-628  
STYLE: New Shaffer Spherical  
BORE 13 5/8" PRESSURE 5,000  
HEIGHT: 48 1/2" WEIGHT: 13,800 lbs

PATTERSON-UTI # PC2-128  
STYLE: New Cameron Type U  
BORE 13 5/8" PRESSURE 10,000  
RAMS: TOP 5" Pipe BTM Blinds  
HEIGHT: 66 5/8" WEIGHT: 24,000 lbs

Length 40" Outlets 4" 10M  
DSA 4" 10M x 2" 10M

PATTERSON-UTI # PC2-228  
STYLE: New Cameron Type U  
BORE 13 5/8" PRESSURE 10,000  
RAMS: 5" Pipe  
HEIGHT: 41 5/8" WEIGHT: 13,000 lbs

**WING VALVES**



2" Check Valve

2" Manual Valve

2" Manual Valve

4" Manual Valve

4" Hydraulic Valve