

RECEIVED:	REVIEWER: MAM	TYPE: CTB	APP NO: APR 29 2019 PM 04:30
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ABOVE THIS TABLE FOR OCD DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION
- Geological & Engineering Bureau -
1220 South St. Francis Drive, Santa Fe, NM 87505



ADMINISTRATIVE APPLICATION CHECKLIST

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

Applicant: Matador Production Company **OGRID Number:** 228937
Well Name: Irvin Wall State Com I31H et al. **API:** 30-015-44659
Pool: WC-025 G-08 S233528D; LWR BONE **Pool Code:** 97958

SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED BELOW

1) **TYPE OF APPLICATION:** Check those which apply for [A]
 A. Location – Spacing Unit – Simultaneous Dedication CTB-898
 NSL NSP (PROJECT AREA) NSP (PRORATION UNIT) SD

B. Check one only for [I] or [II]
 [I] Commingling – Storage – Measurement
 DHC CTB PLC PC OLS OLM
 [II] Injection – Disposal – Pressure Increase – Enhanced Oil Recovery
 WFX PMX SWD IPI EOR PPR

2) **NOTIFICATION REQUIRED TO:** Check those which apply.
 A. Offset operators or lease holders
 B. Royalty, overriding royalty owners, revenue owners
 C. Application requires published notice
 D. Notification and/or concurrent approval by SLO
 E. Notification and/or concurrent approval by BLM
 F. Surface owner
 G. For all of the above, proof of notification or publication is attached, and/or,
 H. No notice required

FOR OCD ONLY	
<input type="checkbox"/>	Notice Complete
<input type="checkbox"/>	Application Content Complete

3) **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

Kaitlyn A. Luck

Print or Type Name

Signature

29
April 26, 2019
 Date

505.988.4421
 Phone Number

kaluck@hollandhart.com
 e-mail Address



April 29, 2019

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

TO: ALL AFFECTED PARTIES

Re: Application of Matador Production Company for administrative approval for off-lease storage and measurement and approval to surface commingle (lease commingle) production from certain spacing units in Section 32, Township 23 South, Range 35 East, NMPM, Lea County, New Mexico.

Ladies and Gentlemen:

Enclosed is a copy of the above-referenced amended application, which was filed with the New Mexico Oil Conservation Division on this date. Any objection to this application must be filed in writing within twenty days from this date at the Division's Santa Fe office located at 1220 South St. Francis Drive, Santa Fe, New Mexico, 87505. If no objection is received within this twenty-day period, this application may be approved administratively by the Division.

If you have any questions about this application, please contact the following:

Brian Fancher
Matador Production Company
972-371-5242
bfancher@matadorresources.com

Sincerely,

Kaitlyn A. Luck
ATTORNEY FOR
MATADOR PRODUCTION COMPANY



April 29, 2019

APR 29 2019 PM04:30

VIA HAND DELIVERY

Adrienne Sandoval
Director, Oil Conservation Division
New Mexico Department of Energy,
Minerals and Natural Resources
1220 South Saint Francis Drive
Santa Fe, New Mexico 87505

Re: Application of Matador Production Company for administrative approval for off-lease storage and measurement and approval to surface commingle (lease commingle) production from certain spacing units in Section 32, Township 23 South, Range 35 East, NMPM, Lea County, New Mexico.

Dear Ms. Sandoval:

Matador Production Company (OGRID No. 228937) seeks administrative approval for off-lease measurement and approval to surface lease commingle production from the WC-025 G-08 S233528D; Lower Bone Spring (97958) pool *from all existing and future wells and existing and future leases* drilled within the following spacing and proration units in Section 32, Township 16 South, Range 34 East, NMPM, Lea County, New Mexico:

(a) The 160-acre, more or less, spacing and proration unit comprised of the W/2 W/2 of Section 32. The spacing unit is currently dedicated to the Irvin Wall State Com No. 111H well (API No. 30-025-44793) and the Irvin Wall State Com No. 131H well (API No. 30-015-44659). The Irvin Wall State Com No. 131H well is currently producing from the WC-025 G-08 S233528D; Lower Bone Spring Pool (97958).

(b) The 160-acre, more or less, spacing and proration unit comprised of the E/2 W/2 of Section 32. The spacing unit is currently dedicated to the Irvin Wall State Com No. 112H well (API No. 30-025-45428) and the Irvin Wall State Com No. 132H well (API No. 30-025-45430).

(c) The 160-acre, more or less, spacing and proration unit comprised of the W/2 E/2 of Section 32. The spacing unit is currently dedicated to the Irvin Wall State Com No. 113H well (API No. 30-025-45429) and the Irvin Wall State Com No. 133H (API No. 30-025-45431).

(d) The 160-acre, more or less, spacing and proration unit comprised of the E/2 E/2 of Section 32. The spacing unit is currently dedicated to the Irvin Wall State Com No. 134H well (API No. 30-025-45432).

Pursuant to NMAC 19.15.12.7, approved spacing units with diverse ownership are considered separate leases for surface commingling purposes. Matador seeks authority to surface commingle production according to the provisions of NMAC 19.15.12.10.C *from all existing and future wells* in these separate areas of diverse ownership at a surface facility located in the S/2 SW/4 (Units M and N) of Section 32. Prior to commingling, gas production from each well will be separately metered using individual test separators with calibrated orifice meters that are manufactured to AGA specifications. Oil production from each well will also be separately metered using a turbine meter.

Exhibit 1 is a land plat showing Matador's current development and gathering system in the subject area. The plat identifies the wellbores, the existing spacing and proration units, and the common surface facilities located in the S/2 SW/4 (Units M and N) of Section 32.

Exhibit 2 is a completed Application for Surface Commingling (Diverse Ownership) and Off-Lease Measurement Form C-107-B with a statement from Benjamin Peterson, P.E., identifying the facilities and the measurement devices to be utilized, a detailed schematic of the surface facilities (Exhibit 2A to the statement) and a referenced gas sample (Exhibit 2B to the statement).

Exhibit 3 is a C-102 for each of the wells currently permitted or drilled within the existing spacing units, with six-month production reports for these wells, if available.

Exhibit 4 is a list of the interest owners affected by this request for approval to off-lease measure and surface commingle production. A copy of this application with all attachments has been sent by certified mail to all affected parties advising them that if they have an objection they must file it in writing with the division within 20 days from the date the Division receives Matador's application.

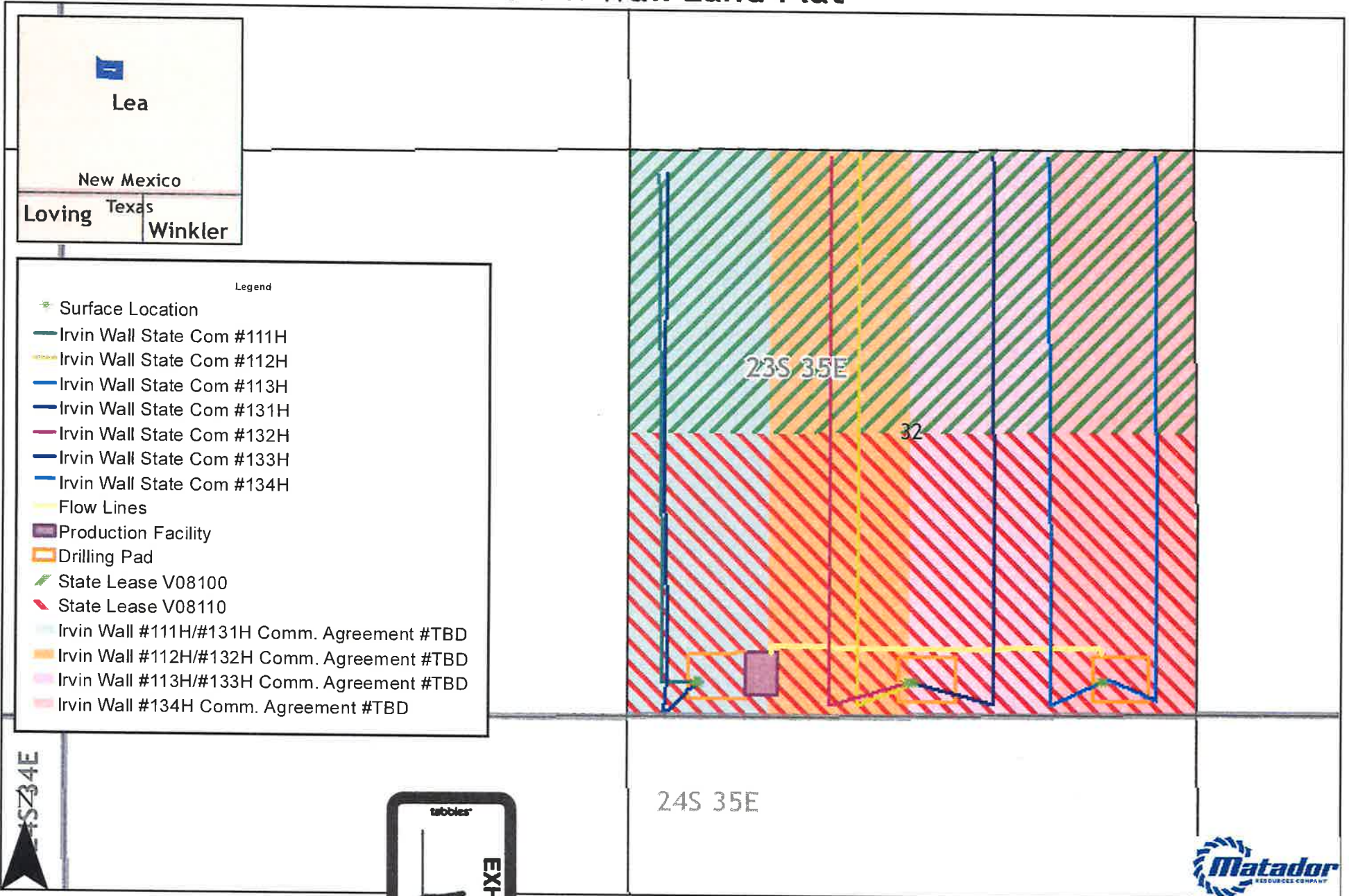
Thank you for your attention to this matter and please feel free to call if you have any questions and require additional information.

Sincerely,



Kaitlyn A. Luck
**ATTORNEY FOR MATADOR PRODUCTION
COMPANY**

Irvin Wall Land Plat



Lea

New Mexico

Loving Texas Winkler

Legend

- Surface Location
- Irvin Wall State Com #111H
- Irvin Wall State Com #112H
- Irvin Wall State Com #113H
- Irvin Wall State Com #131H
- Irvin Wall State Com #132H
- Irvin Wall State Com #133H
- Irvin Wall State Com #134H
- Flow Lines
- Production Facility
- Drilling Pad
- State Lease V08100
- State Lease V08110
- Irvin Wall #111H/#131H Comm. Agreement #TBD
- Irvin Wall #112H/#132H Comm. Agreement #TBD
- Irvin Wall #113H/#133H Comm. Agreement #TBD
- Irvin Wall #134H Comm. Agreement #TBD

23S 34E

24S 35E

tabbles

EXHIBIT



Southeast New Mexico



District I
1625 N. French Drive, Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St Francis Dr, Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-107-B
Revised August 1, 2011

OIL CONSERVATION DIVISION
1220 S. St Francis Drive
Santa Fe, New Mexico 87505

Submit the original application to the Santa Fe office with one copy to the appropriate District Office.

APPLICATION FOR SURFACE COMMINGLING (DIVERSE OWNERSHIP)

OPERATOR NAME: Matador Production Company

OPERATOR ADDRESS: 5400 LBJ Freeway Tower 1 Suite 1500 Dallas, TX 75240

APPLICATION TYPE:

Pool Commingling Lease Commingling Pool and Lease Commingling Off-Lease Storage and Measurement (Only if not Surface Commingled)

LEASE TYPE: Fee State Federal

Is this an Amendment to existing Order? Yes No If "Yes", please include the appropriate Order No. _____

Have the Bureau of Land Management (BLM) and State Land office (SLO) been notified in writing of the proposed commingling

Yes No

(A) POOL COMMINGLING

Please attach sheets with the following information

(1) Pool Names and Codes	Gravities / BTU of Non-Commingled Production	Calculated Gravities / BTU of Commingled Production		Calculated Value of Commingled Production	Volumes

(2) Are any wells producing at top allowables? Yes No

(3) Has all interest owners been notified by certified mail of the proposed commingling? Yes No.

(4) Measurement type: Metering Other (Specify)

(5) Will commingling decrease the value of production? Yes No If "yes", describe why commingling should be approved

(B) LEASE COMMINGLING

Please attach sheets with the following information

(1) Pool Name and Code- WC-025 G-08 S233528E; LWR BONE SPRIN (Oil) Code: 97958
 (2) Is all production from same source of supply? Yes No
 (3) Has all interest owners been notified by certified mail of the proposed commingling? Yes No
 (4) Measurement type: Metering Other (Specify)

(C) POOL and LEASE COMMINGLING

Please attach sheets with the following information

(1) Complete Sections A and E.

(D) OFF-LEASE STORAGE and MEASUREMENT

Please attached sheets with the following information

(1) Is all production from same source of supply? Yes No

(2) Include proof of notice to all interest owners.

(E) ADDITIONAL INFORMATION (for all application types)

Please attach sheets with the following information

- (1) A schematic diagram of facility, including legal location.
- (2) A plat with lease boundaries showing all well and facility locations. Include lease numbers if Federal or State lands are involved.
- (3) Lease Names, Lease and Well Numbers, and API Numbers.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE: Brian Fancher

TITLE: Regulatory Analyst

DATE: 4/22/19

TYPE OR PRINT NAME Brian Fancher

TELEPHONE NO.: (972) 371-5242

E-MAIL ADDRESS: bhfancher@matadorresources.com

EXHIBIT

2

Matador Production Company

One Lincoln Centre • 5400 LBJ Freeway • Suite 1500 • Dallas, Texas 75240

Voice 972.587.4638 • Fax 972.371.5201

bpeterson@matadorresources.com

Benjamin Peterson, P.E.
Sr. Production Engineer

April 25, 2019

New Mexico Oil Conservation Division
1220 South St. Francis Drive
Santa Fe, NM 87505

Re: Application of Matador Production Company for Administrative Approval to Surface Commingle (Lease Commingle) Gas and Oil production and for Off-lease Storage and Measurement from Spacing Units Comprising Section 32, Township 23 South, Range 35 East, NMPM, Lea County, New Mexico (the "Lands")

To Whom This May Concern,

Matador Production Company ("Matador"), OGRID: 228937, requests to commingle current oil and gas production from seven (7) distinct wells located on the Lands and future production from the Lands as described herein. All wells will be metered through individual test separators with an oil turbine meter and gas orifice meter. The gas commingling will occur after individual measurement at each well. Gas exiting each well test flows into one gathering line, as depicted on **Exhibit A**, the Longwood Gathering line. Each well on the Lands will have its own test separator with an orifice meter manufactured and assembled in accordance with American Gas Association (AGA) specifications. All primary and secondary Electronic Flow Measurement (EFM) equipment is tested and calibrated by a reputable third party measurement company in accordance with industry specifications.

The orifice meter is the preferred measurement device utilized by midstream and E&P companies in natural gas measurement. The gas samples are obtained at the time of the meter testing/calibration and the composition and heating value are determined by a laboratory in accordance with American Petroleum Institute (API) specifications to ensure accurate volume and Energy (MMBTU) determinations. See example from Fesco Laboratory attached as **Exhibit B** hereto.

The flow stream from each wellhead is demonstrated in the Process Flow Diagram (PFD) attached as **Exhibit A** hereto. The PFD shows that the water, oil, and gas leave the wellbore and flow into a wellhead test separator which separates the oil, gas, and water. The oil is measured via turbine meter which is calibrated periodically in accordance with industry specifications by a third party measurement company for accuracy. The gas is measured on a volume and MMBTU basis by an orifice meter and supporting EFM equipment in accordance with American Petroleum Association



(API) Chapter 21.1. The gas is then sent into a gathering line where it is commingled with each of the other wells' metered gas. The gathering line gas is then metered by another orifice meter at the tank battery check to show the total volume of gas leaving the Tank Battery. This meter is tested and calibrated in accordance with industry specifications and volume and energy are determined on an hourly, daily, and monthly basis. Once the gas exits this final tank battery sales check it travels directly into a third party sales connect meter. Longwood Gathering has its own orifice meter that measures the gas for custody transfer. These meters are also calibrated periodically to ensure the measurement accuracy.

In conclusion, all the oil and gas produced on the Lands is and will be metered at each wellhead and allocated correctly using the same measurement equipment as the pipeline sales measurement specifications accepted by API as industry standard.

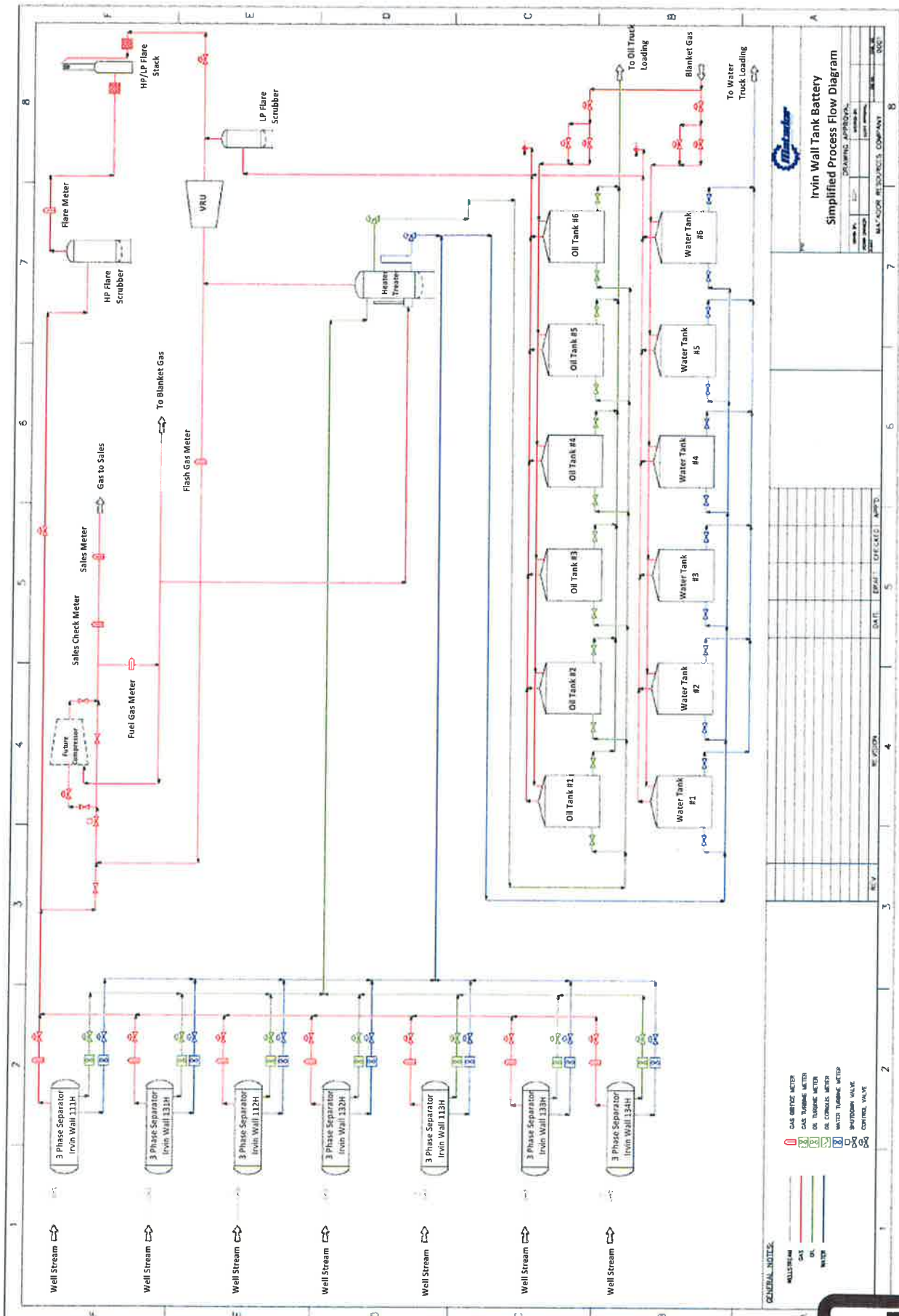
Very truly yours,

MATADOR PRODUCTION COMPANY

A handwritten signature in black ink, appearing to read 'B. Peterson', with a long horizontal flourish extending to the right.

Benjamin Peterson, P.E.
Sr. Production Engineer

BP/bkf
Attachments



GENERAL NOTES:

- WELL STREAM
- GAS
- OIL
- WATER
- GAS SERVICE METER
- GAS TURBINE METER
- OIL TURBINE METER
- OIL CONTROL METER
- WATER TURBINE METER
- SHUT-DOWN VALVE
- CONTROL VALVE

Irvin Well Tank Battery
Simplified Process Flow Diagram

DATE: 12/14/11
 DRAWING APPROVAL: [Signature]
 MALCOLM RESOURCES COMPANY

FESCO, Ltd.
1100 Fesco Ave. - Alice, Texas 78332

For: Matador Production Company
 One Lincoln Centre
 5400 LBJ Freeway, Suite 1500
 Dallas, Texas 75240

Sample: Zach McCormick Federal COM No. 201H
 First Stage Separator
 Spot Gas Sample @ 637 psig & 126 °F

Date Sampled: 05/03/2018

Job Number: 82409.001

CHROMATOGRAPH EXTENDED ANALYSIS - GPA 2286

COMPONENT	MOL%	GPM
Hydrogen Sulfide*	< 0.001	
Nitrogen	1.048	
Carbon Dioxide	0.088	
Methane	76.864	
Ethane	12.623	3.456
Propane	5.647	1.593
Isobutane	0.658	0.220
n-Butane	1.550	0.500
2-2 Dimethylpropane	0.017	0.007
Isopentane	0.323	0.121
n-Pentane	0.376	0.140
Hexanes	0.315	0.133
Heptanes Plus	<u>0.491</u>	<u>0.210</u>
Totals	100.000	6.380

Computed Real Characteristics Of Heptanes Plus:

Specific Gravity ----- 3.421 (Air=1)
 Molecular Weight ----- 98.71
 Gross Heating Value ----- 5250 BTU/CF

Computed Real Characteristics Of Total Sample:

Specific Gravity ----- 0.745 (Air=1)
 Compressibility (Z) ----- 0.9961
 Molecular Weight ----- 21.50
 Gross Heating Value
 Dry Basis ----- 1316 BTU/CF
 Saturated Basis ----- 1294 BTU/CF

*Hydrogen Sulfide tested on location by: Stain Tube Method (GPA 2377)
 Results: <0.013 Gr/100 CF, <0.2 PPMV or <0.001 Mol %

Base Conditions: 15.025 PSI & 60 Deg F

Sampled By: (14) R.Perez
 Analyst: NG
 Processor: NG
 Cylinder ID: T-1651

Certified: FESCO, Ltd. - Alice, Texas

David Dannhaus 361-661-7015



CHROMATOGRAPH EXTENDED ANALYSIS - GPA 2286
TOTAL REPORT

COMPONENT	MOL %	GPM	WT %
Hydrogen Sulfide*	< 0.001		< 0.001
Nitrogen	1.048		1.366
Carbon Dioxide	0.088		0.180
Methane	76.864		57.355
Ethane	12.623	3.456	17.655
Propane	5.647	1.593	11.582
Isobutane	0.658	0.220	1.779
n-Butane	1.550	0.500	4.190
2,2 Dimethylpropane	0.017	0.007	0.057
Isopentane	0.323	0.121	1.084
n-Pentane	0.376	0.140	1.262
2,2 Dimethylbutane	0.005	0.002	0.020
Cyclopentane	0.035	0.015	0.114
2,3 Dimethylbutane	0.000	0.000	0.000
2 Methylpentane	0.093	0.040	0.373
3 Methylpentane	0.050	0.021	0.200
n-Hexane	0.132	0.056	0.529
Methylcyclopentane	0.056	0.020	0.219
Benzene	0.008	0.002	0.029
Cyclohexane	0.067	0.023	0.262
2-Methylhexane	0.020	0.010	0.093
3-Methylhexane	0.023	0.011	0.107
2,2,4 Trimethylpentane	0.000	0.000	0.000
Other C7's	0.057	0.025	0.263
n-Heptane	0.052	0.025	0.242
Methylcyclohexane	0.071	0.029	0.324
Toluene	0.014	0.005	0.060
Other C8's	0.066	0.031	0.338
n-Octane	0.020	0.010	0.106
Ethylbenzene	0.002	0.001	0.010
M & P Xylenes	0.008	0.003	0.040
O-Xylene	0.001	0.000	0.005
Other C9's	0.019	0.010	0.112
n-Nonane	0.005	0.003	0.030
Other C10's	0.000	0.000	0.000
n-Decane	0.001	0.001	0.007
Undecanes (11)	<u>0.001</u>	<u>0.001</u>	<u>0.007</u>
Totals	100.000	6.380	100.000

Computed Real Characteristics of Total Sample

Specific Gravity -----	0.745	(Air=1)
Compressibility (Z) -----	0.9961	
Molecular Weight -----	21.50	
Gross Heating Value		
Dry Basis -----	1316	BTU/CF
Saturated Basis -----	1294	BTU/CF

FESCO, Ltd.
1100 Fesco Ave. - Alice, Texas 78332

Sample: Zach McCormick Federal COM No. 201H
 First Stage Separator
 Spot Gas Sample @ 637 psig & 126 °F

Date Sampled: 05/03/2018

Job Number: 82409.001

GLYCALC FORMAT

COMPONENT	MOL%	GPM	Wt %
Carbon Dioxide	0.088		0.180
Hydrogen Sulfide	< 0.001		< 0.001
Nitrogen	1.048		1.366
Methane	76.864		57.355
Ethane	12.623	3.456	17.655
Propane	5.647	1.593	11.582
Isobutane	0.658	0.220	1.779
n-Butane	1.567	0.507	4.247
Isopentane	0.323	0.121	1.084
n-Pentane	0.376	0.140	1.262
Cyclopentane	0.035	0.015	0.114
n-Hexane	0.132	0.056	0.529
Cyclohexane	0.067	0.023	0.262
Other C6's	0.148	0.063	0.593
Heptanes	0.208	0.090	0.924
Methylcyclohexane	0.071	0.029	0.324
2,2,4 Trimethylpentane	0.000	0.000	0.000
Benzene	0.008	0.002	0.029
Toluene	0.014	0.005	0.060
Ethylbenzene	0.002	0.001	0.010
Xylenes	0.009	0.004	0.045
Octanes Plus	<u>0.112</u>	<u>0.056</u>	<u>0.600</u>
Totals	100.000	6.380	100.000

Real Characteristics Of Octanes Plus:

Specific Gravity ----- 3.989 (Air=1)
 Molecular Weight ----- 115.07
 Gross Heating Value ----- 6040 BTU/CF

Real Characteristics Of Total Sample:

Specific Gravity ----- 0.745 (Air=1)
 Compressibility (Z) ----- 0.9961
 Molecular Weight ----- 21.50
 Gross Heating Value
 Dry Basis ----- 1316 BTU/CF
 Saturated Basis ----- 1294 BTU/CF

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

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-44793		² Pool Code 97958		³ Pool Name WC-025 G-08 S233628D;LWR BONE SPRING	
⁴ Property Code 321163		⁵ Property Name IRVIN WALL STATE COM			⁶ Well Number #111H
⁷ OGRID No. 228937		⁸ Operator Name MATADOR PRODUCTION COMPANY			⁹ Elevation 3449'

¹⁰Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	32	23-S	35-E	-	313'	SOUTH	690'	WEST	LEA
D	32	23-S	35-E	-	60'	NORTH	400'	WEST	LEA

¹¹ Dedicated Acres 160	¹² Joint or Infill Y	¹³ Consolidation Code	¹⁴ 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.

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 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.

Sara Hartsfield 12/12/18
Signature Date

Sara Hartsfield
Printed Name

shartsfield@matadorresources.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 to the best of my belief.

11/08/2018
Date of Survey
MICHAEL J. IRVING
NEW MEXICO
18329
PROFESSIONAL SURVEYOR
Signature and Certificate Number

BOTTOM HOLE LOCATION
NEW MEXICO EAST
NAD 1927
X=789603
Y=462497
LAT.: N 32.2680465
LONG.: W 103.3963982
NAD 1983
X=830788
Y=462557
LAT.: N 32.2681715
LONG.: W 103.3968697

LAST PERFORATION POINT
NEW MEXICO EAST
NAD 1927
X=789603
Y=462457
LAT.: N 32.2679385
LONG.: W 103.3963981
NAD 1983
X=830788
Y=462517
LAT.: N 32.2680816
LONG.: W 103.3968695

FIRST PERFORATION POINT
NEW MEXICO EAST
NAD 1927
X=789653
Y=457377
LAT.: N 32.2539707
LONG.: W 103.3963804
NAD 1983
X=830837
Y=457436
LAT.: N 32.2540959
LONG.: W 103.3968534

SURFACE LOCATION
NEW MEXICO EAST
NAD 1927
X=789941
Y=457592
LAT.: N 32.2545587
LONG.: W 103.3954425
NAD 1983
X=831125
Y=457652
LAT.: N 32.2546819
LONG.: W 103.3959155

S:\SURVEY\MATADOR_RESOURCE\IRVIN_WALL_37-338-35E\FINAL_PRODUCT\FIELD_IRVIN_WALL_STATE

EXHIBIT
3

District I
1623 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

HOBBS OCD

State of New Mexico
Energy, Minerals & Natural Resources
Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

JUL 30 2018
RECEIVED

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

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

As Drilled

*API Number 30-015-44659		*Pool Code 97958	*Pool Name WC-025 G-08 S233528D; LWR BONE SPRING
*Property Code 321163	*Property Name IRVIN WALL STATE COM		*Well Number #131H
*OGRID No. 228937	*Operator Name MATADOR PRODUCTION COMPANY		*Elevation 3444'

¹⁰Surface Location

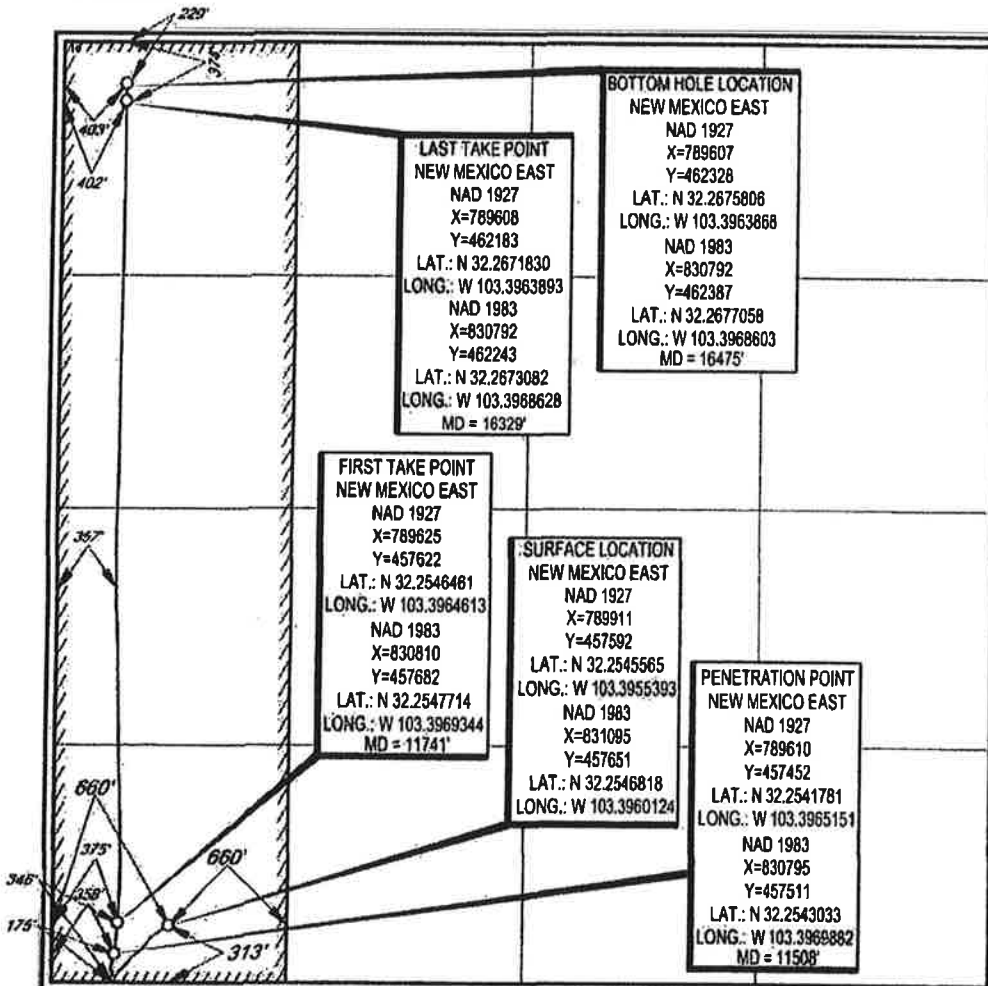
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	32	23-S	35-E	-	313'	SOUTH	660'	WEST	LEA

¹¹Bottom 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	32	23-S	35-E	-	229'	NORTH	403'	WEST	LEA

¹² Dedicated Acres 160	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
--------------------------------------	-------------------------------	----------------------------------	-------------------------

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.



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 underlying 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.

Sara Hartsfield 7/27/18
Signature Date

Sara Hartsfield
Printed Name

shartsfield@matadorresources.com
E-mail Address

18 SURVEYOR CERTIFICATION

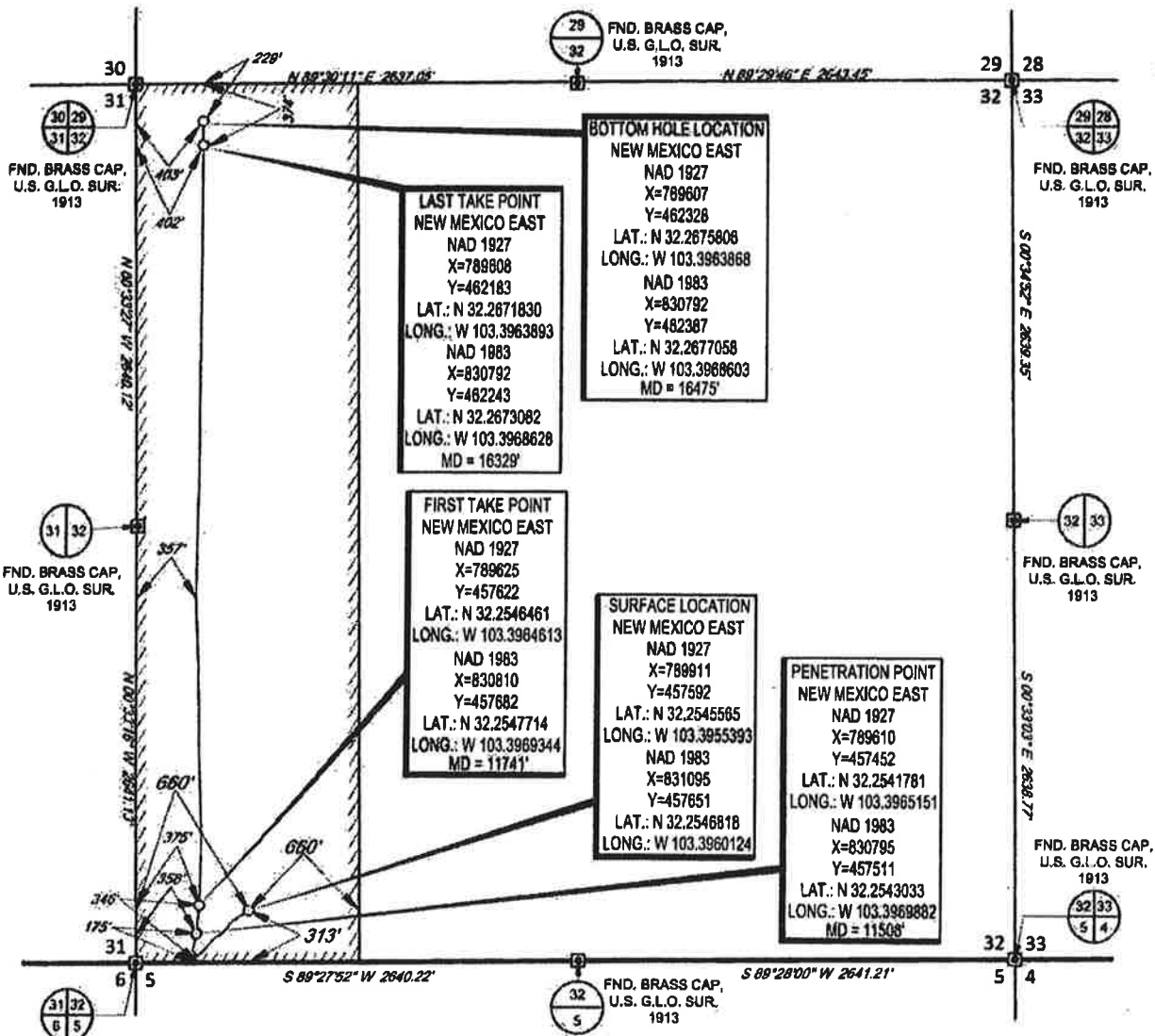
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true to the best of my belief.

04/06/2018
Date of Survey
Signature and Seal of Professional Surveyor
M. C. BROWN
NEW MEXICO
18329
PROFESSIONAL SURVEYOR

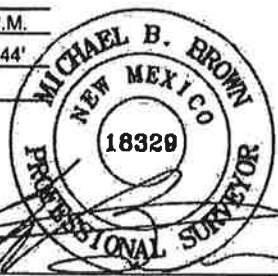
Certificate Number

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

SECTION 32, TOWNSHIP 23-S, RANGE 35-E, N.M.P.M.,
 LEA COUNTY, NEW MEXICO



LEASE NAME & WELL NO.: IRVIN WALL STATE COM #131H
 SECTION 32 TWP 23-S RGE 35-E SURVEY N.M.P.M.
 COUNTY LEA STATE NM ELEVATION 3444'
 DESCRIPTION 313' FSL & 660' FWL



Michael Blake Brown, P.S. No. 18329
 JULY 24, 2018



TOPOGRAPHIC
 LOYALTY INNOVATION LEGACY
 1400 EVERMAN PARKWAY, Ste. 146 • FT. WORTH, TEXAS 76140
 TELEPHONE: (817) 744-7512 • FAX (817) 744-7554
 2903 NORTH BIG SPRING • MIDLAND, TEXAS 79705
 TELEPHONE: (432) 682-1653 OR (800) 767-1053 • FAX (432) 682-1743
 WWW.TOPOGRAPHIC.COM

IRVIN WALL STATE COM #131H AS-DRILLED DATE: <u>07/24/18</u> FILE: <u>AD_IRVIN_WALL_STATE_COM_131H_C102</u> DRAWN BY: <u>JLS</u> SHEET: <u>1 OF 1</u>	REVISION:	
	INT	DATE

NOTES:
 1. ORIGINAL DOCUMENT SIZE: 8.5" X 11"
 2. ALL BEARINGS, DISTANCES, AND COORDINATE VALUES CONTAINED HEREIN ARE GRID BASED UPON THE NEW MEXICO COORDINATE SYSTEM OF 1983, EAST ZONE, U.S. SURVEY FEET.
 3. THIS WELL 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.

Production Summary Report
API: 30-025-44659
IRVIN WALL STATE COM #131H
Printed On: Wednesday, April 03 2019

Year	Pool	Production					Injection				
		Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days P/I	Water(BBLS)	Co2(MCF)	Gas(MCF)	Other	Pressure
2018	[97958] WC-025 G-08 S233528D;LWR BONE SPRIN	Jul	18981	19064	54024	31	0	0	0	0	0
2018	[97958] WC-025 G-08 S233528D;LWR BONE SPRIN	Aug	28379	27541	30699	31	0	0	0	0	0
2018	[97958] WC-025 G-08 S233528D;LWR BONE SPRIN	Sep	18696	17657	17782	30	0	0	0	0	0
2018	[97958] WC-025 G-08 S233528D;LWR BONE SPRIN	Oct	18224	18420	14937	30	0	0	0	0	0
2018	[97958] WC-025 G-08 S233528D;LWR BONE SPRIN	Nov	14123	15261	12457	30	0	0	0	0	0
2018	[97958] WC-025 G-08 S233528D;LWR BONE SPRIN	Dec	12820	13332	10367	31	0	0	0	0	0
2019	[97958] WC-025 G-08 S233528D;LWR BONE SPRIN	Jan	11431	11765	9630	31	0	0	0	0	0

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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
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

AMENDED REPORT
11P

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-024-45428		² Pool Code 97958		³ Pool Name WC-025 G-08 S233528D;LWR BONE SPRING	
⁴ Property Code 321163		⁵ Property Name IRVIN WALL STATE COM			⁶ Well Number #112H
⁷ GRID No. 228937		⁸ Operator Name MATADOR PRODUCTION COMPANY			⁹ Elevation 3451'

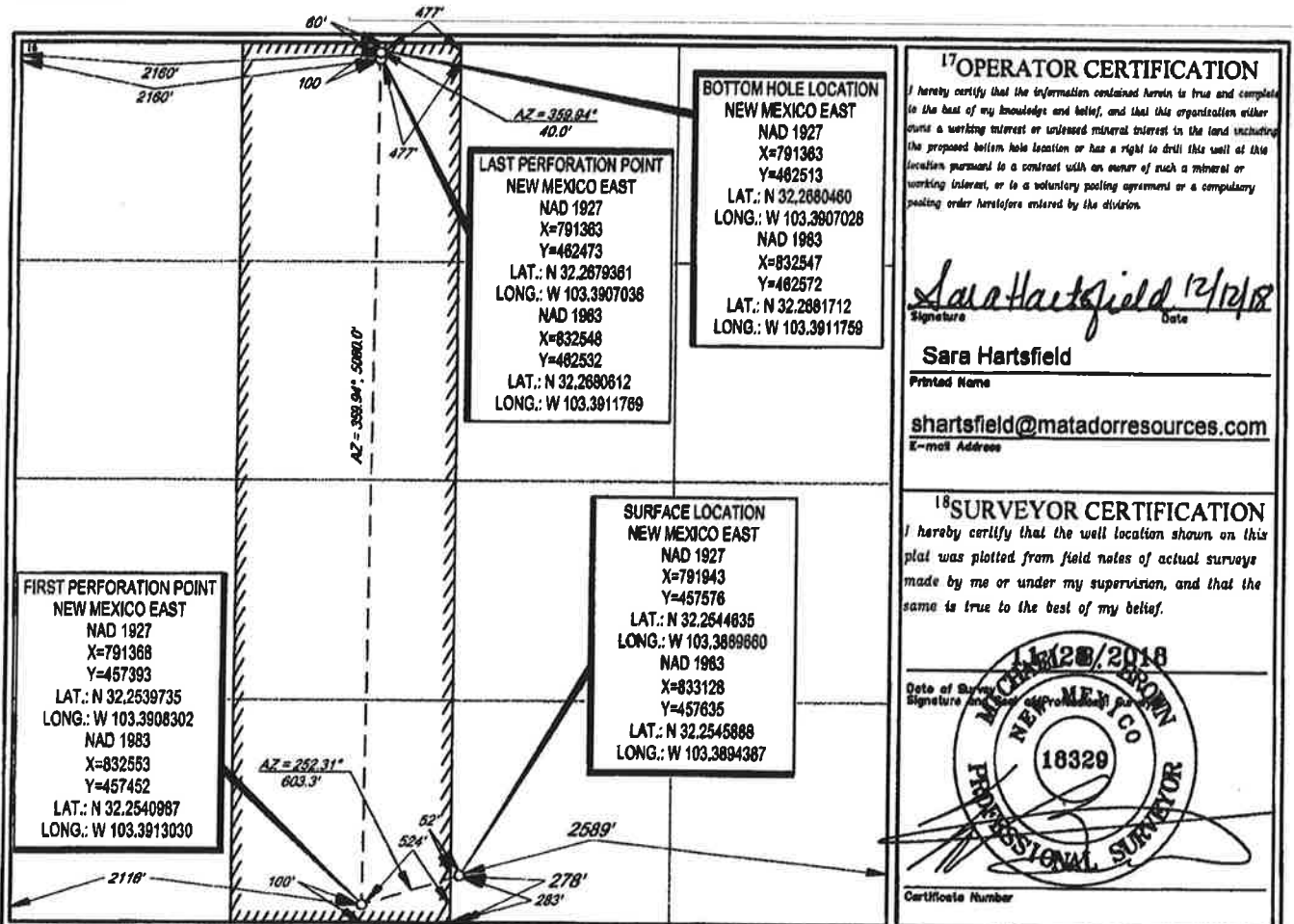
¹⁰Surface Location

UL or lot no.	Section	Township	Range	Let Idn	Feet from the	North/South line	Feet from the	East/West line	County
O	32	23-S	35-E	-	278'	SOUTH	2589'	EAST	LEA

UL or lot no.	Section	Township	Range	Let Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	32	23-S	35-E	-	60'	NORTH	2160'	WEST	LEA

¹¹ Dedicated Acres 160	¹² Joint or Infill Y	¹³ Consolidation Code	¹⁴ Order No.
--------------------------------------	------------------------------------	----------------------------------	-------------------------

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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Santa Fe, NM 87505

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E/P

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-029-45430		⁴ Pool Code 97958		² Pool Name WC-025 G-08 S233528D;LWR BONE SPRING	
³ Property Code 921163		⁵ Property Name IRVIN WALL STATE COM			⁶ Well Number #132H
⁷ OGRID No. 228937		⁸ Operator Name MATADOR PRODUCTION COMPANY			⁹ Elevation 3450'

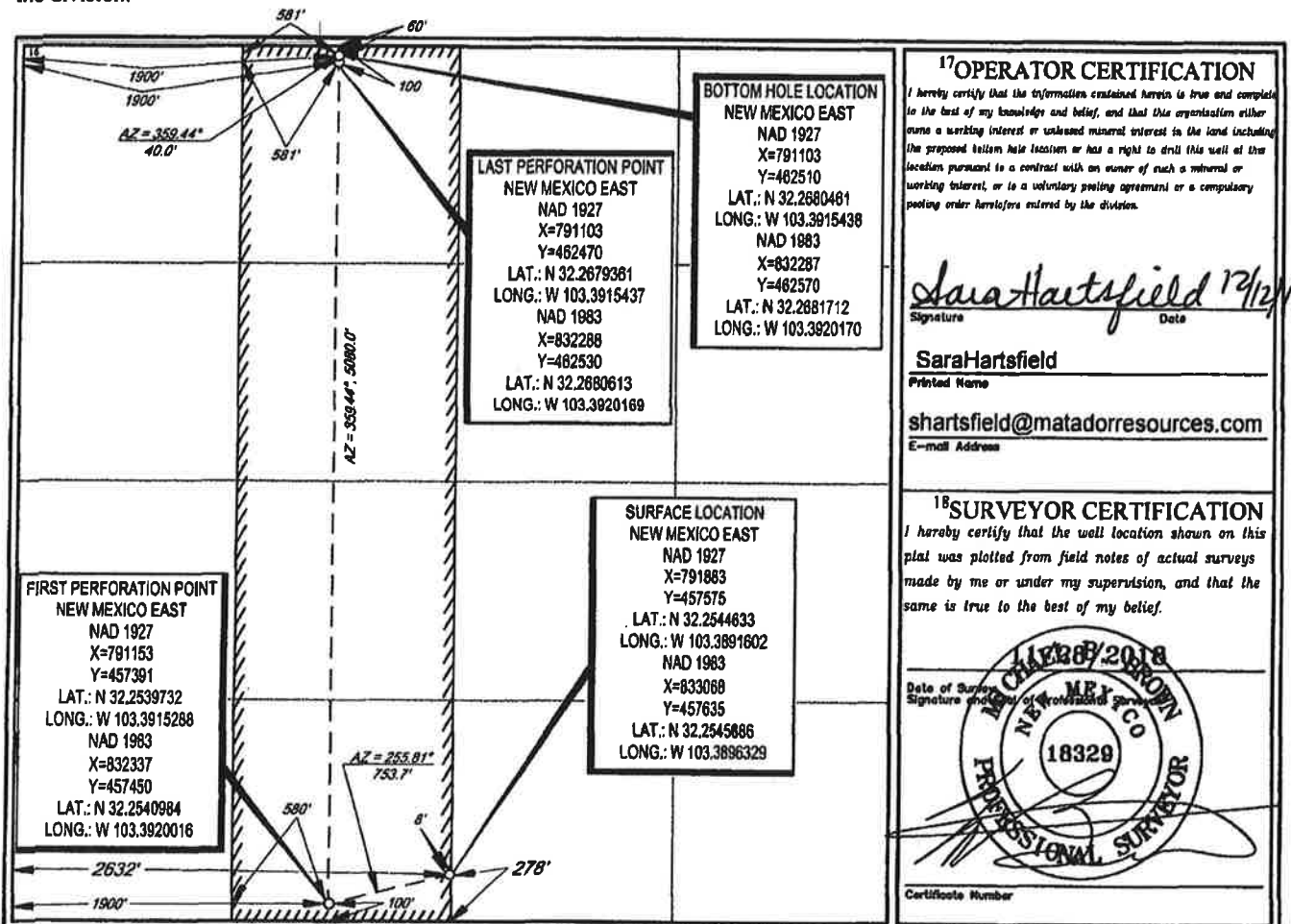
¹⁰Surface Location

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
N	32	23-S	35-E	-	278'	SOUTH	2632'	WEST	LEA

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	32	23-S	35-E	-	60'	NORTH	1900'	WEST	LEA

¹¹ Dedicated Acres 160	¹² Joint or Infill N	¹³ Consolidation Code	¹⁴ Order No.
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Santa Fe, NM 87505

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5/0

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 70-025-45429		² Pool Code 97958		³ Pool Name WC-025 G-08 S233528D;LWR BONE SPRING	
⁴ Property Code 72163		⁵ Property Name IRVIN WALL STATE COM			⁶ Well Number #113H
⁷ OGRID No. 228937		⁸ Operator Name MATADOR PRODUCTION COMPANY			⁹ Elevation 3452'

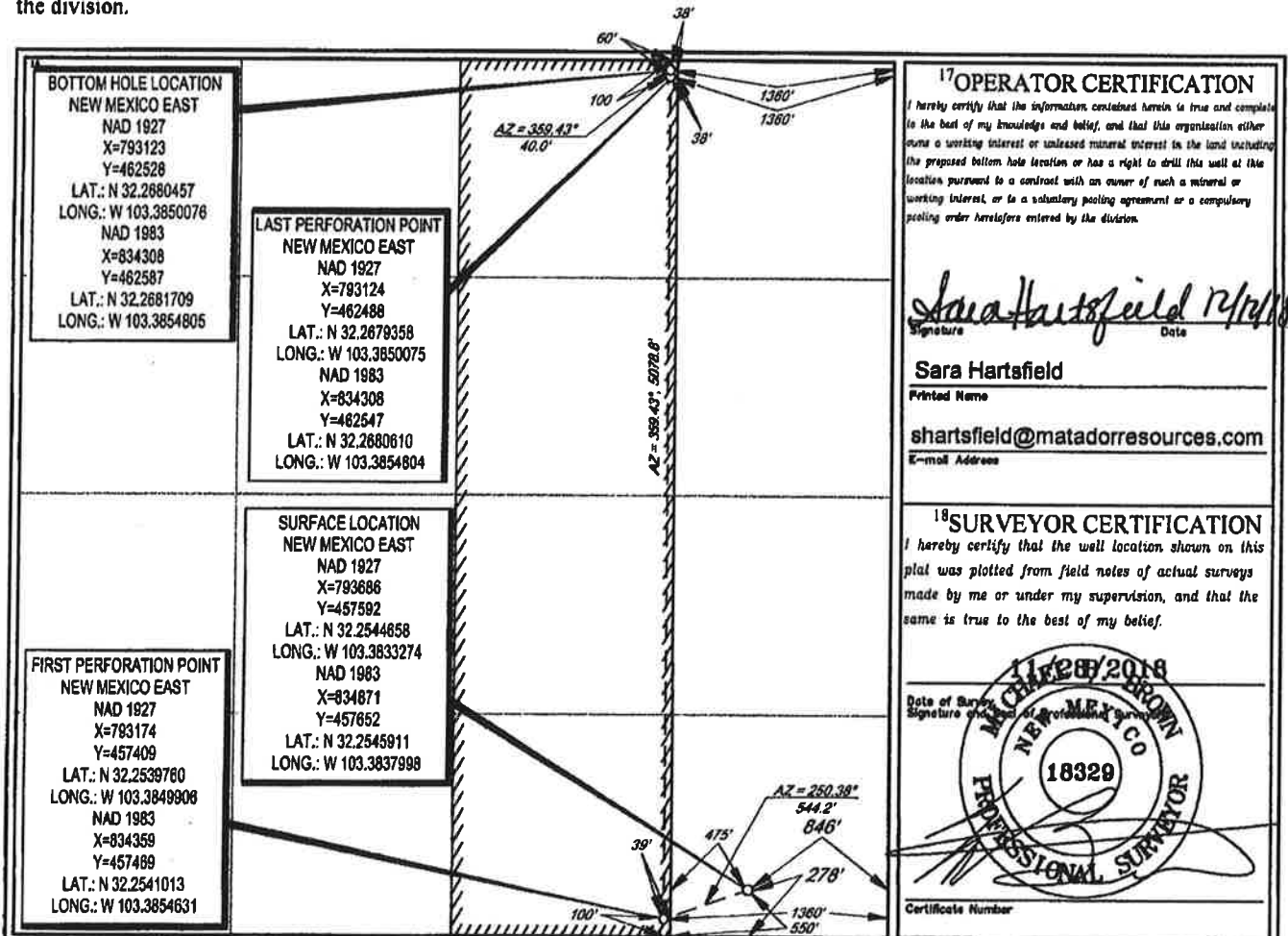
¹⁰Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	32	23-S	35-E	-	278'	SOUTH	846'	EAST	LEA

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	32	23-S	35-E	-	60'	NORTH	1360'	EAST	LEA

¹¹ Dedicated Acres 160	¹² Leas or Infill Y	¹³ Consolidation Code	¹⁴ Order No.
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E/D

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 70-025-44431	² Pool Code 97958	³ Pool Name WC-025 G-08 S233528D;LWR BONE SPRING
⁴ Property Code 721163	⁵ Property Name IRVIN WALL STATE COM	⁶ Well Number #133H
⁷ OGRID No. 228937	⁸ Operator Name MATADOR PRODUCTION COMPANY	⁹ Elevation 3451'

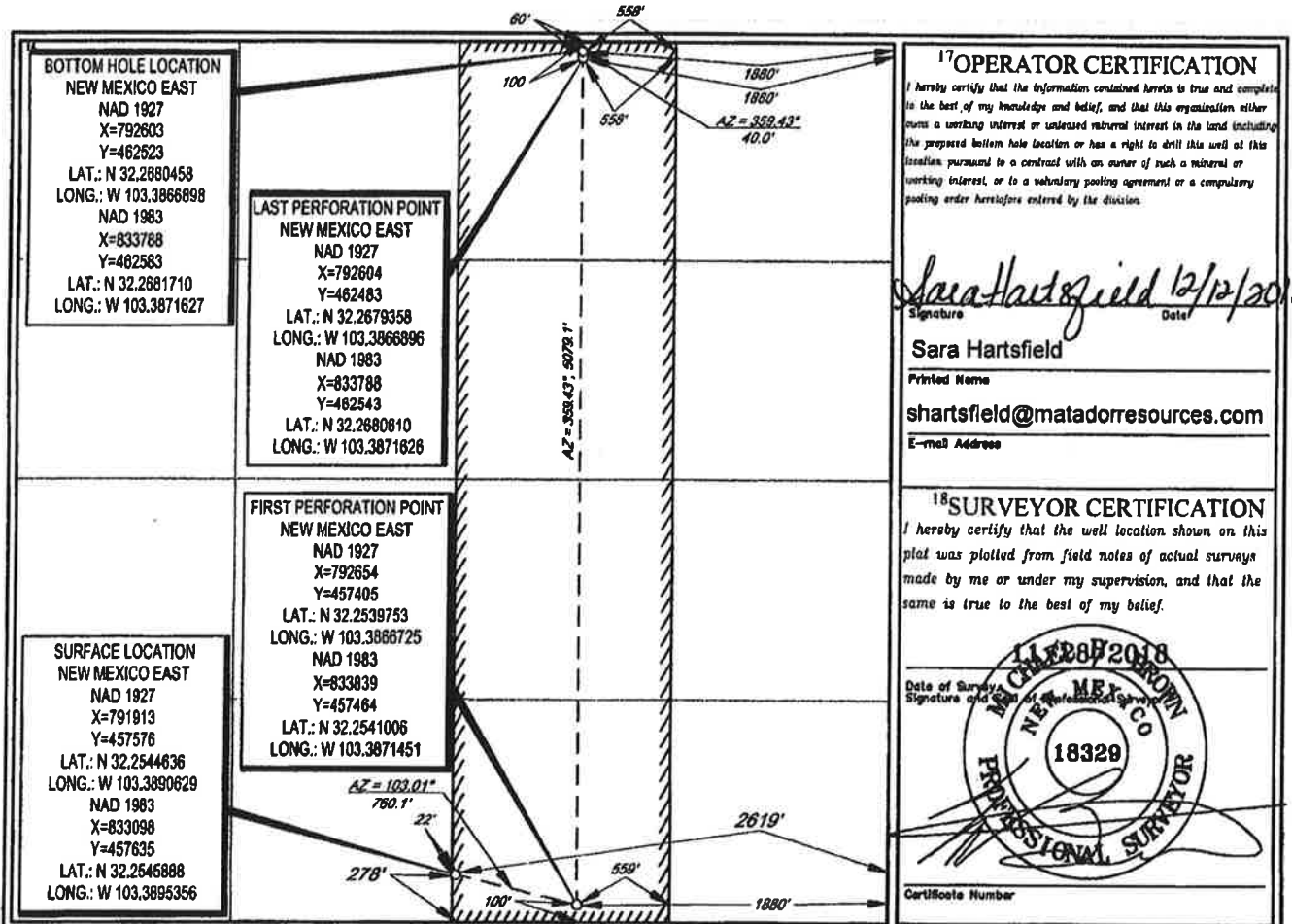
¹⁰Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	32	23-S	35-E	-	278'	SOUTH	2619'	EAST	LEA

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	32	23-S	35-E	-	60'	NORTH	1880'	EAST	LEA

¹¹ Dedicated Acres 180	¹² Joint or Infill N	¹³ Consolidation Code	¹⁴ Order No.
---	---	----------------------------------	-------------------------

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1/P

WELL LOCATION AND ACREAGE DEDICATION PLAT

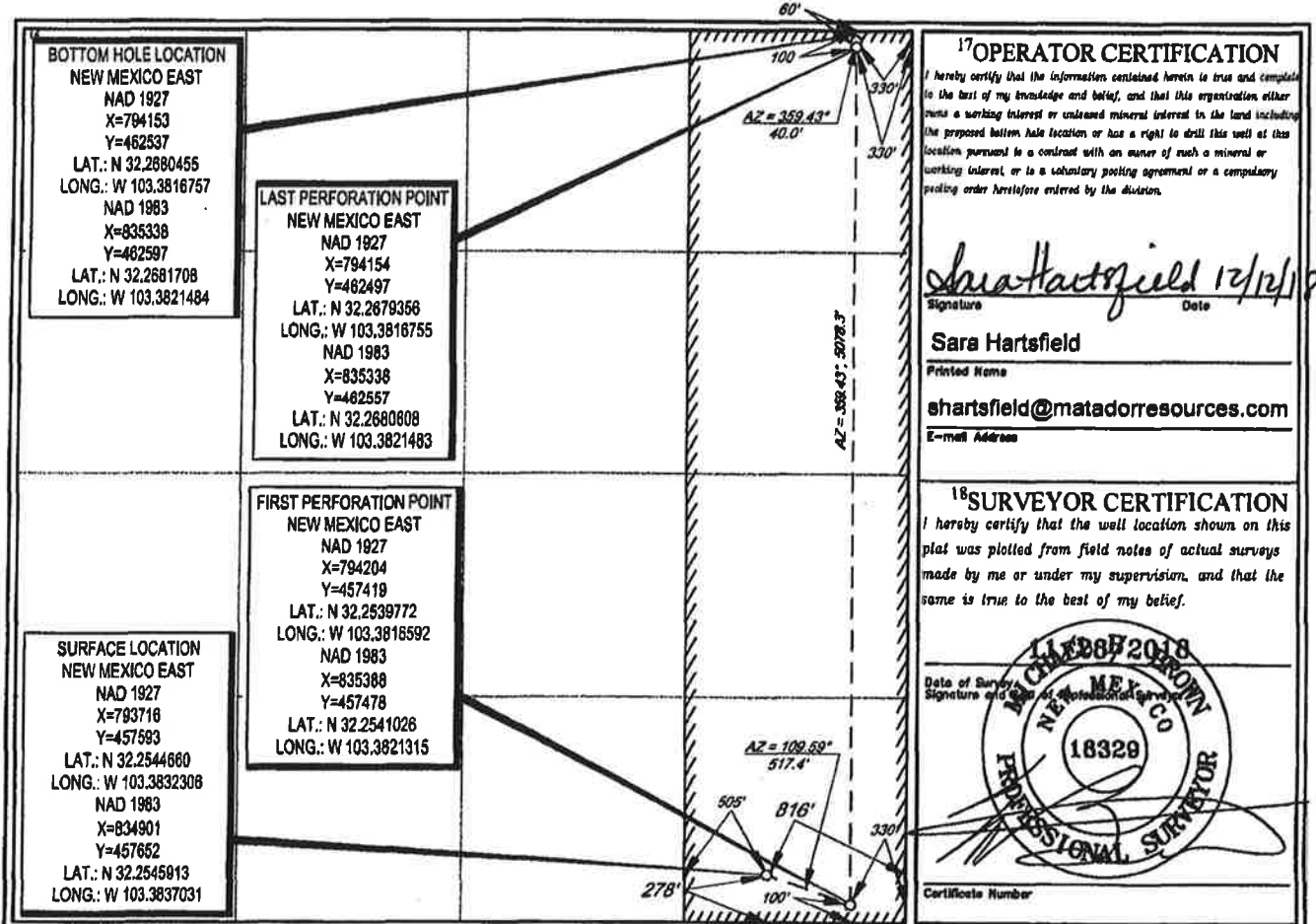
¹ API Number 30-025-49432	² Pool Code 97958	³ Pool Name WC-025 G-08 S233528D;LWR BONE SPRING
⁴ Property Code 721163	⁵ Property Name IRVIN WALL STATE COM	
⁶ Operator Name MATADOR PRODUCTION COMPANY	⁷ Well Number #134H	⁸ Elevation 3451'

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
P	32	23-S	35-E	-	278'	SOUTH	816'	EAST	LEA

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	32	23-S	35-E	-	60'	NORTH	330'	EAST	LEA

⁹ Dedicated Acres 160	¹¹ Inlet or Infill N	¹² Consolidation Code	¹³ Order No.
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Allar Development LLC
P.O. Box 1567
Graham, Texas 76450

Amerind Oil Co., Ltd
P.O. Box 137380
Fort Worth, Texas 76136

Barrett Properties Inc.
P.O. Box 1185
Alto, New Mexico 88312

Judy Ann West
P.O. Box 1948
Cullman, Alabama 35056-1948

Joyce Martin
P.O. Box 2142
Roswell, New Mexico 88202

Nestegg Energy Corporation
2308 Sierra Vista Road
Artesia, New Mexico 88210

Sydhan, LP
P.O. Box 92349
Austin, Texas 78709

New Mexico State Land Office
P.O. Box 1148
Santa Fe, New Mexico 87504

