Submit 1 Copy To Appropriate District Office	State of New Me		Form C-103	
<u>District I</u> – (575) 393-6161 1625 N. French Dr., Hobbs, NM 88240	Energy, Minerals and Natu	Revised July 18, 2013 WELL API NO. 30-025-45146		
<u>District II</u> – (575) 748-1283 811 S. First St., Artesia, NM 88210 <u>District III</u> – (505) 334-6178 1000 Rio Brazos Rd., Aztec, NM 87410	1220 South St. Fra	OIL CONSERVATION DIVISION 1220 South St. Francis Dr.		
<u>District IV</u> – (505) 476-3460 1220 S. St. Francis Dr., Santa Fe, NM 87505	Santa FC, INIVI o	7505	6. State Oil & Gas Lease No.	
SUNDRY NO (DO NOT USE THIS FORM FOR PRO	OTICES AND REPORTS ON WELLS POSALS TO DRILL OR TO DEEPEN OR PL PLICATION FOR PERMIT" (FORM C-101) F	UG BACK TO A	<ol> <li>Lease Name or Unit Agreement Name</li> <li>Dr. Ireland Federal Com</li> </ol>	
PROPOSALS.) 1. Type of Well: Oil Well X			8. Well Number 213H	
2. Name of Operator Matador Production Comp			9. OGRID Number 228937	
3. Address of Operator 5400 LBJ Freeway, Ste. 1	ala da da ser en antenna de ser en de ser en		10. Pool name or Wildcat A WC-025G-06 S 233423;WC (98242)	
4. Well Location	570 0 · 0 · 0			
Unit Letter P Section 19	<u>: 570</u> feet from the <u>S</u> Township 23S R	line and ange 35E	1189         feet from the         FEL         line           NMPM         County LEA         Image: County LEA         Ima	
Angelenge, margaret 1 1 1 1 1 1 1 1	11. Elevation (Show whether DE	<u> </u>		
	3386' GR			
12. Chec	k Appropriate Box to Indicate N	Nature of Notice,	Report or Other Data	
NOTICE OF	INTENTION TO:	SUB	SEQUENT REPORT OF:	
PERFORM REMEDIAL WORK		REMEDIAL WOR		
	CHANGE PLANS  CHANGE PLANS	COMMENCE DRI CASING/CEMENT		
		CASING/CEMIEN		
CLOSED-LOOP SYSTEM				
	Pool Correction	OTHER:	Π	
OTHER: 13 Describe proposed or co			d give pertipent dates including estimated dat	
13. Describe proposed or co	mpleted operations. (Clearly state all work). SEE RULE 19.15.7.14 NMA	pertinent details, and	d give pertinent dates, including estimated dat mpletions: Attach wellbore diagram of	
<ol> <li>Describe proposed or co of starting any proposed proposed completion or</li> </ol>	mpleted operations. (Clearly state all work). SEE RULE 19.15.7.14 NMA recompletion.	pertinent details, and C. For Multiple Cor	mpletions: Attach wellbore diagram of	
<ol> <li>Describe proposed or co of starting any proposed proposed completion or</li> <li>See attached new C-</li> </ol>	mpleted operations. (Clearly state all work). SEE RULE 19.15.7.14 NMA	pertinent details, and C. For Multiple Cor itted as Bone Sprin	mpletions: Attach wellbore diagram of	
<ol> <li>Describe proposed or co of starting any proposed proposed completion or</li> <li>See attached new C-</li> </ol>	mpleted operations. (Clearly state all work). SEE RULE 19.15.7.14 NMA recompletion. 102. The well was originally permi	pertinent details, and C. For Multiple Cor itted as Bone Sprin	mpletions: Attach wellbore diagram of	
<ol> <li>Describe proposed or co of starting any proposed proposed completion or</li> <li>See attached new C-</li> </ol>	mpleted operations. (Clearly state all work). SEE RULE 19.15.7.14 NMA recompletion. 102. The well was originally permi	pertinent details, and C. For Multiple Cor itted as Bone Sprin	mpletions: Attach wellbore diagram of	
<ol> <li>Describe proposed or co of starting any proposed proposed completion or</li> <li>See attached new C-</li> </ol>	mpleted operations. (Clearly state all work). SEE RULE 19.15.7.14 NMA recompletion. 102. The well was originally permi	pertinent details, and C. For Multiple Cor itted as Bone Sprin	mpletions: Attach wellbore diagram of	
<ol> <li>Describe proposed or co of starting any proposed proposed completion or</li> <li>See attached new C-</li> </ol>	mpleted operations. (Clearly state all work). SEE RULE 19.15.7.14 NMA recompletion. 102. The well was originally permi	pertinent details, and C. For Multiple Cor itted as Bone Sprin	mpletions: Attach wellbore diagram of	
<ol> <li>Describe proposed or co of starting any proposed proposed completion or</li> <li>See attached new C-</li> </ol>	mpleted operations. (Clearly state all work). SEE RULE 19.15.7.14 NMA recompletion. 102. The well was originally permi	pertinent details, and C. For Multiple Cor itted as Bone Sprin	mpletions: Attach wellbore diagram of	
<ol> <li>Describe proposed or co of starting any proposed proposed completion or</li> <li>See attached new C-</li> </ol>	mpleted operations. (Clearly state all work). SEE RULE 19.15.7.14 NMA recompletion. 102. The well was originally permi	pertinent details, and C. For Multiple Cor itted as Bone Sprin	mpletions: Attach wellbore diagram of	
<ol> <li>Describe proposed or co of starting any proposed proposed completion or</li> <li>See attached new C-</li> </ol>	mpleted operations. (Clearly state all work). SEE RULE 19.15.7.14 NMA recompletion. 102. The well was originally permi	pertinent details, and C. For Multiple Cor itted as Bone Sprin	mpletions: Attach wellbore diagram of	
<ol> <li>Describe proposed or co of starting any proposed proposed completion or See attached new C- Wolfcamp, pool code</li> </ol>	mpleted operations. (Clearly state all work). SEE RULE 19.15.7.14 NMA recompletion. 102. The well was originally permi 98242 WC-025 G-06 S233423N; V	pertinent details, and C. For Multiple Cor Itted as Bone Sprin Wolfcamp.	mpletions: Attach wellbore diagram of	
<ol> <li>Describe proposed or co of starting any proposed proposed completion or</li> <li>See attached new C-</li> </ol>	mpleted operations. (Clearly state all work). SEE RULE 19.15.7.14 NMA recompletion. 102. The well was originally permi	pertinent details, and C. For Multiple Cor Itted as Bone Sprin Wolfcamp.	mpletions: Attach wellbore diagram of	
<ul> <li>13. Describe proposed or co of starting any proposed proposed completion or See attached new C- Wolfcamp, pool code</li> <li>Spud Date:</li> </ul>	mpleted operations. (Clearly state all work). SEE RULE 19.15.7.14 NMA recompletion. 102. The well was originally permi 98242 WC-025 G-06 S233423N; N 88242 WC-025 G-06 S233423N; N Rig Release D	pertinent details, and C. For Multiple Cor Itted as Bone Sprin Wolfcamp.	mpletions: Attach wellbore diagram of ng well, but it is in the	
<ul> <li>13. Describe proposed or co of starting any proposed proposed completion or See attached new C- Wolfcamp, pool code</li> <li>Spud Date:</li> </ul>	mpleted operations. (Clearly state all work). SEE RULE 19.15.7.14 NMA recompletion. 102. The well was originally permi 98242 WC-025 G-06 S233423N; V	pertinent details, and C. For Multiple Cor Itted as Bone Sprin Wolfcamp.	mpletions: Attach wellbore diagram of ng well, but it is in the	
<ul> <li>13. Describe proposed or co of starting any proposed proposed completion or See attached new C- Wolfcamp, pool code</li> <li>Spud Date:</li> </ul>	mpleted operations. (Clearly state all work). SEE RULE 19.15.7.14 NMA recompletion. 102. The well was originally permi 98242 WC-025 G-06 S233423N; V 98242 WC-025 G-06 S233423N; V Rig Release D ion above is true and complete to the l	pertinent details, and C. For Multiple Cor Itted as Bone Sprin Wolfcamp.	ng well, but it is in the	
<ul> <li>13. Describe proposed or coord of starting any proposed proposed completion or See attached new C-Wolfcamp, pool code</li> <li>Spud Date:</li> <li>I hereby certify that the informat</li> <li>SIGNATURE Oucc</li> <li>Type or print name Ava Monro</li> </ul>	mpleted operations. (Clearly state all work). SEE RULE 19.15.7.14 NMA recompletion. 102. The well was originally permi 98242 WC-025 G-06 S233423N; V Rig Release D Rig Release D ion above is true and complete to the I	pertinent details, and C. For Multiple Cor itted as Bone Sprin Wolfcamp. Date: best of my knowledg	mpletions: Attach wellbore diagram of ng well, but it is in the ge and belief. 	
<ul> <li>13. Describe proposed or coord of starting any proposed proposed completion or See attached new C-Wolfcamp, pool code</li> <li>Spud Date:</li> <li>I hereby certify that the informat</li> <li>SIGNATURE Que Courded</li> </ul>	mpleted operations. (Clearly state all work). SEE RULE 19.15.7.14 NMA recompletion. 102. The well was originally permi 98242 WC-025 G-06 S233423N; V Rig Release D Rig Release D ion above is true and complete to the I	pertinent details, and C. For Multiple Cor itted as Bone Sprin Wolfcamp. Date: best of my knowledg	mpletions: Attach wellbore diagram of ng well, but it is in the ge and belief. DATE9/05/18	

B SUNDRY Do not use the abandoned we	Contact:	NTERIOR GEMENT <b>RTS ON WE</b> drill or to re- D) for such p ructions on p	enter an roposals. Dage 2		OMB N Expires: J 5. Lease Serial No. NMNM115426 6. If Indian, Allottee	eement, Name and/or No.	
3a. Address 5400 LBJ FREEWAY, SUITE DALLAS, NM 75240	1500	3b. Phone No. Ph: 575-62	(include area cod 7-2465	e)	10. Field and Pool or Exploratory Area WC-025G-06 S233423; WC		
4. Location of Well <i>(Footage, Sec., 1</i> Sec 18 T23S R35E Mer NMP		)			11. County or Parish, LEA COUNTY,		
12. CHECK THE A	PPROPRIATE BOX(ES)	TO INDICAT		OF NOTICE,	REPORT, OR OT	HER DATA	
<ul> <li>Notice of Intent</li> <li>Subsequent Report</li> <li>Final Abandonment Notice</li> <li>13. Describe Proposed or Completed Op If the proposal is to deepen direction Attach the Bond under which the wo following completion of the involved testing has been completed. Final Al determined that the site is ready for f</li> <li>BLM BOND No NMB001079 Surety Bond: RLB0015172</li> <li>See attached new C-102, the Wolfcamp, pool code 98242 V</li> </ul>	ally or recomplete horizontally, rk will be performed or provide l operations. If the operation re- pandonment Notices must be file inal inspection. well was originally permit VC-025 G-06 S233423N;	New New Plug Plug Plug Plug nt details, includi give subsurface I the Bond No. on sults in a multiple ed only after all r ted as Bone S	raulic Fracturing Construction and Abandon Back ng estimated start ocations and meas file with BLM/Bi completion or re equirements, inclu	<ul> <li>Reclam</li> <li>Recomp</li> <li>Tempor</li> <li>Water I</li> <li>Water of any p</li> <li>sured and true vi (A. Required su</li> <li>completion in a uding reclamation</li> </ul>	plete rarily Abandon Disposal oroposed work and appro ertical depths of all perti bsequent reports must be new interval, a Form 310 n, have been completed	nent markers and zones. e filed within 30 days 60-4 must be filed once	
14. I hereby certify that the foregoing is	s true and correct. Electronic Submission # For MATADOR P	433963 verifie RODUCTION (	i by the BLM W COMPANY, sen	ell Information It to the Hobb	n System s		
Name (Printed/Typed) TAMMY F	R LINK		Title PROD	UCTION AN		· · ``	
Signature (Electronic	Submission) THIS SPACE FC	DR FEDERA	Date 09/05/	2018 OFF'	ts pending BLM ap ently be reviewed	provals will and scanned	
Approved By Conditions of approval, if any, are attached certify that the applicant holds legal or eq which would entitle the applicant to cond	uitable title to those rights in the		Title Office	Document subseque	ently be 10	Jale	

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and will utly to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

### \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\*

District I 1625 N. French Dr., H Phone: (575) 393-616 District II 811 S. First St., Artesi Phone: (575) 748-128 District III 1000 Rio Brazos Roac Phone: (505) 334-617 District IV 1220 S. St. Francis Dr Phone: (505) 476-346	<ol> <li>Fax: (575) 39</li> <li>ia, NM 88210</li> <li>Fax: (575) 74</li> <li>d, Aztec, NM 87</li> <li>8 Fax: (505) 32</li> <li>r., Sante Fe, NM</li> </ol>	93-0720 18-9720 7410 94-6170 1 87505 76-3462		Energy, OIL CO 12	Depart ONSERVA 20 South St Sante Fe, N	Natural Resou ment FION DIVISIO Francis Dr. IM 87505	DN		ıbmit one	FORM C-102 evised August 1, 2011 e copy to appropriate District Office MENDED REPORT
		W	ELL LO	<b>OCATIO</b>	N AND ACR	EAGE DĘDIC.	ATION PLAT	Г		
	<sup>1</sup> API Number	r		<sup>2</sup> Pool Code			<sup>3</sup> Pool Nar	ne		
<sup>4</sup> Property (	Code			DR	<sup>5</sup> Property N . IRELAND	FED COM				Well Number #213H
<sup>7</sup> OGRID	No. No. MATADOR PRODUCTION COMPANY					<sup>9</sup> Elevation 3386'				
		•			<sup>10</sup> Surface L	ocation				
UL or lot no. P	Section 19	Township 23–S	Range 35–E	Lot Idn —	Feet from the <b>570'</b>	North/South line SOUTH	Feet from the 1189'	Eas EAS	st/West line ST	County LEA
					7					
UL or lot no. B	Section 19	Township 23–S	Range 35–E	Lot Idn —	Feet from the 240'	North/South line NORTH	Feet from the 1650'	East EAS	st/West line ST	County LEA
<sup>12</sup> Dedicated Acres 319.89	<sup>13</sup> Joint or 1	Infill <sup>14</sup> Col	asolidation Co	de <sup>15</sup> Orde	r No.	I <u></u> I				

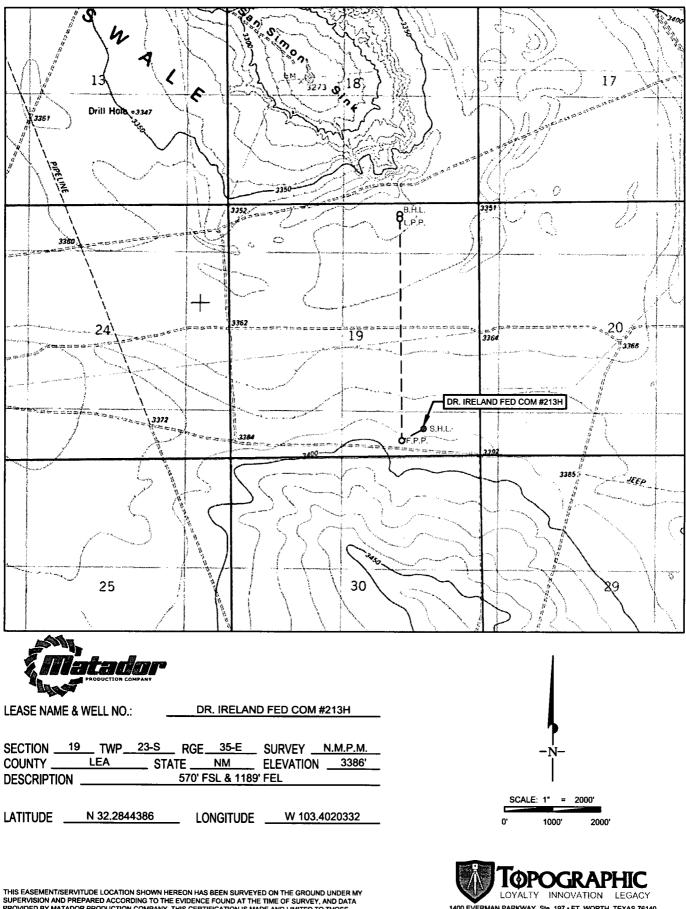
No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

.

CH.	, /			
16		330'		<sup>17</sup> OPERATOR CERTIFICATION
	BOTTOM HOLE/LOCATION	991'	1650'	
	NEW MEXIĆO EAST	<u> </u>		I hereby certify that the information contained herein is true and complete
	NAD 1927			to the best of my knowledge and belief, and that this organization either
	X <del>,</del> 787452	AZ = 359.44°		owns a working interest or unleased mineral interest in the land including
	Y=472862	90.0'		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
	LAT/ N 32.2965870	12 1	LAST PERFORATION POINT	pooling order heretofore entered by the division.
	LONG.: W 103.4030647			pooting order heretofore entered by the division.
	/ NAD 1983		NEW MEXICO EAST	
	/ X=828636	1/2 1	NAD 1927	
	- / Y=472922	f	X=787453	
	/ LAT.: N 32.2967119		Y=472772	
	LONG.: W 103.4035392		LAT.: N 32.2963396	Signature Date
	LONG. W 103.4033392	<i> </i> ,	LONG.: W 103.4030643	Signature Date
	/	16 I I	NAD 1983	11 1
	/	¥ ,!	X=828637	
	V	r = <u>359</u> 44° 4618.3	Y=472832	Printed Name
		1920	• • • • • • • • • • • •	
/		40 <sup>1</sup>	LAT.: N 32.2964645	
/		<b>X</b>	LONG.: W 103.4035389	E-mail Address
1 /				
I/		- <u>/</u>	SURFACE LOCATION	
/			NEW MEXICO EAST	<sup>18</sup> SURVEYOR CERTIFICATION
		V.	NAD 1927	
		<i>V,</i> I	X=787956	I hereby certify that the well location shown on this
			Y=468401	plat was plotted from field notes of actual surveys
/	FIRST PERFORATION POINT		LAT.: N 32.2843136	made by me or under my supervision, and that the
	NEW MEXICO EAST		LONG.: W 103.4015590	same is true to the best of my belief.
	NAD 1927		····· /	same is true to the best of my bettej.
/	X=787497	V I	NAD 1983	
/	Y=468154		X=829140	10×12/2017
/			Y=468461	Inte of Survey S & MEX
	LAT.: N 32.2836456		LAT.: N 32.2844386	Date of Survey Construction ME I Signature and Sector Professional Surveyor
	LONG.: W 103.4030488	1	LONG.: W 103.4020332	
l /	NAD 1983			
/	X=828682			ا ب <u>م</u> ( (19642) ) <sub>111</sub> (
1 /	Y=468214	K :		3 (19042) (8)
1 /	LAT.: N 32.2837705	K 17 - 044 608	-1189'-	HIO I I I I I I I I I I I I I I I I I I
	LONG.: W 103.4035230	<u>AZ = 241.68°</u> 520.7'	1109	
1 /	LONG W 100,4000200	520.1		KL VOR LA COM
/			570'	A A A A A A A A A A A A A A A A A A A
		991'	/1650'	www.acoua
		330'		Certificate Number
L	L,		<u>, , k, , <b>,</b> , , , , , , , , , , , , , , , , </u>	

S:SURVEYIMATADOR\_RESOURCES\DR\_IRELAND\_FED\_COM\_213H\FINAL\_PRODUCTS\LO\_DR\_IRELAND\_FED\_COM\_213H\_REV1.DWG 10/30/2017 2:40:22 PM ccaston

# LOCATION & ELEVATION VERIFICATION MAP

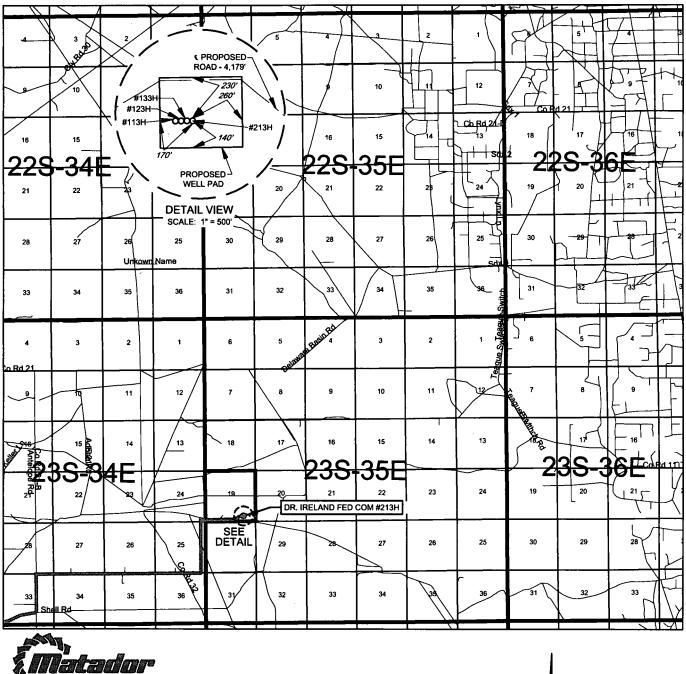


SUPERVISION AND PREPARED ACCORDING TO THE EVIDENCE FOUND AT THE TIME OF SURVEY, AND DATA PROVIDED BY MATADOR PRODUCTION COMPANY. THIS CERTIFICATION IS MADE AND LIMITED TO THOSE PERSONS OR ENTITIES SHOWN ON THE FACE OF THIS PLAT AND IS NON-TRANSFERABLE, THIS SURVEY IS CERTIFIED FOR THIS TRANSACTION ONLY.

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 1983, U.S. SURVEY FEET,

1400 EVERMAN PARKWAY, Ste. 197 • FT. WORTH, TEXAS 76140 <u>TELEPHONE:</u> (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

## VICINITY MAP



LEASE NAME & WELL NO .:	

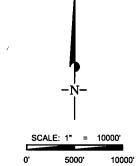
LEASE NAME & W	/ELL NO.:	DR. IRELAND FED COM #213H				
SECTION19						
COUNTY	LEA	S	TATE _	<u> </u>	<u>IM</u>	
DESCRIPTION _	570' FSL & 1189' FEL					

#### **DISTANCE & DIRECTION**

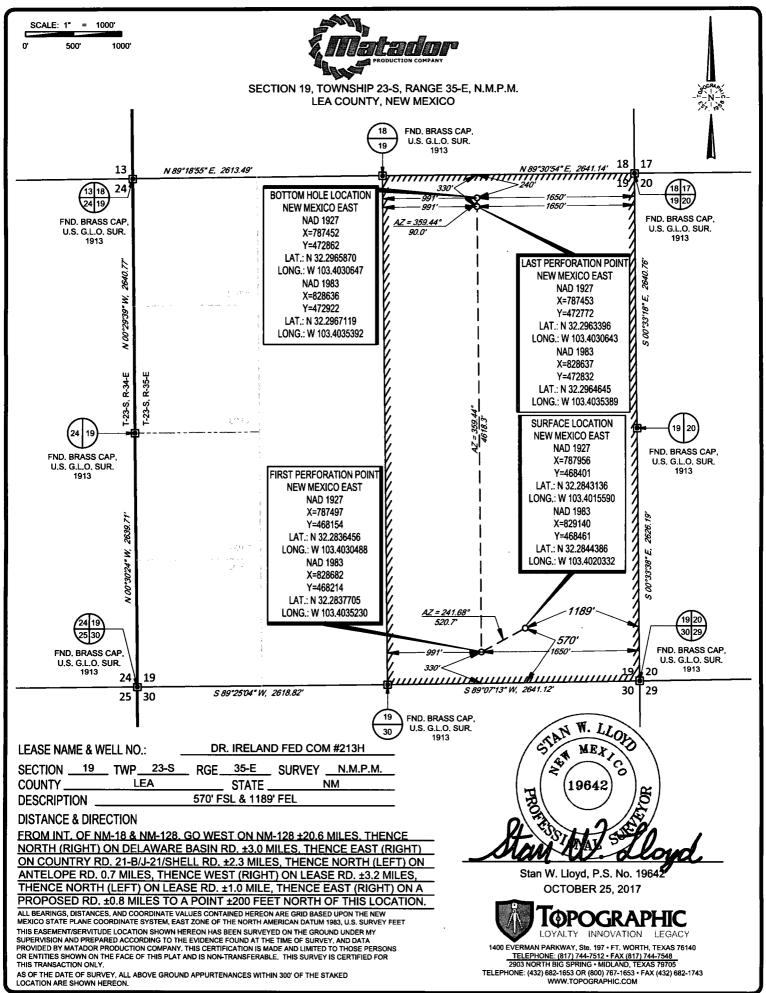
EROM INT. OF NM-18 & NM-128. GO WEST ON NM-128 ±20.6 MILES. THENCE NORTH (RIGHT) ON DELAWARE BASIN RD. ±3.0 MILES. THENCE EAST (RIGHT) ON COUNTRY RD. 21-B/J-21/SHELL RD. ±2.3 MILES, THENCE NORTH (LEFT) ON ANTELOPE RD. 0.7 MILES, THENCE WEST (RIGHT) ON LEASE RD. ±3.2 MILES, THENCE NORTH (LEFT) ON LEASE RD. ±1.0 MILE, THENCE EAST (RIGHT) ON A PROPOSED RD. ±0.8 MILES TO A POINT ±200 FEET NORTH OF THIS LOCATION.

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.

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 1983, U.S. SURVEY FEET.









### SECTION 19, TOWNSHIP 23-S, RANGE 35-E, N.M.P.M. LEA COUNTY, NEW MEXICO

DETAIL VIEW SCALE: 1" = 100'

