

DATE IN 8/8/16	SUSPENSE	ENGINEER LRL	LOGGED IN 8/15/16	TYPE NSL	APP NO. PLEX1622850058
----------------	----------	--------------	-------------------	----------	------------------------

ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL
CONSERVATION DIVISION



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

Application Acronyms:

[NSL-Non-Standard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication]
[DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling]
[PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement]
[WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion]
[SWD-Salt Water Disposal] [IPI-Injection Pressure Increase]
[EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]

- [1] **TYPE OF APPLICATION** - Check Those Which Apply for [A]
[A] Location - Spacing Unit - Simultaneous Dedication
☒ NSL ☐ NSP ☐ SD
Check One Only for [B] or [C]
[B] Commingling - Storage - Measurement
☐ DHC ☐ CTB ☐ PLC ☐ PC ☐ OLS ☐ OLM
[C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery
☐ WFX ☐ PMX ☐ SWD ☐ IPI ☐ EOR ☐ PPR
[D] Other: Specify _____

- [2] **NOTIFICATION REQUIRED TO:** - Check Those Which Apply, or ☐ Does Not Apply
[A] ☐ Working, Royalty or Overriding Royalty Interest Owners
[B] ☒ Offset Operators, Leaseholders or Surface Owner
[C] ☐ Application is One Which Requires Published Legal Notice
[D] ☐ Notification and/or Concurrent Approval by BLM or SLO
U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office
[E] ☐ For all of the above, Proof of Notification or Publication is Attached, and/or,
[F] ☐ Waivers are Attached

- [3] **SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED ABOVE.**

- [4] **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.

Jeff Ramsdell
Print or Type Name

Signature

Land Supervisor
Title

Date

07/27/2016

jeff.ramsdell@dm.com
E-mail Address



Devon Energy Production Company, L.P.
333 West Sheridan Avenue
Oklahoma City, OK 73102

405 235 3611 Phone
www.devonenergy.com

August 4, 2016

RECEIVED OOD

2016 AUG -8 P 1:41

VIA FED EX OVERNIGHT MAIL

New Mexico Oil Conservation Division
1220 South St. Francis Drive
Santa Fe, NM 87505
Attn: Mr. Leonard Lowe

Re: Application for a Non-Standard Location
Thistle Unit 96H
E/2 E/2 Section 22 and E/2 NE/4 Section 27-T23S-R33E
Lea County, New Mexico

Gentlemen:

Devon Energy Production Company, L.P. ("Devon") plans to drill the referenced horizontal well to an approximate total vertical depth of 9,825' and an approximate total measured depth of 17,141' in order to test the Bone Spring formation. As reflected on the attached C-102, the well has been permitted at a surface location of 250' FNL & 300' FEL Section 22-T23S-R33E with a permitted bottom hole location of 2,590' FNL & 350' FEL of Section 27-T23S-R33E. The projected upper perf is expected to be approximately 330' FNL & 348' FEL Section 22-T23S-R33E and the projected lower perf is expected to be approximately 2,590' FNL & 350' FEL Section 27-T23S-R33E. The reason behind permitting this well at an unorthodox location is to maximize recovery.

In accordance with Division rules, Devon respectfully requests that the Commission administratively approve the enclosed application for an unorthodox location with respect to that portion of the horizontal wellbore as described in the above paragraph.

Please note the well is located within the boundary of the Thistle Unit in which Devon is the operator. Enclosed for your convenience is a plat showing the Thistle Unit boundary. Cimarex Energy Co. is operator of the wells in Section 26-T23S-R33E. Notification of this application is being sent via certified mail to Cimarex Energy Co. of Colorado.


Enclosed are the following documents:

1. Form C-102
2. Land Plat
3. Administrative Application Checklist

If you have any questions concerning this application, please contact the undersigned at (405) 552-6160.

Sincerely,

DEVON ENERGY PRODUCTION COMPANY, L.P.


Carol Glass
Landman

Enclosures

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (505) 391-6161 Fax: (505) 391-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (505) 748-1281 Fax: (505) 748-4720
District III
1000 Rio Bravo 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) 476-1460 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

APN Number 30-025-42784		Pool Code 59900	Pool Name TRIPLE X; BONE SPRING
Property Code 30884	Property Name THISTLE UNIT		Well Number 96H
OGRID No. 6137	Operator Name DEVON ENERGY PRODUCTION COMPANY, L.P.		Elevation 3706.3

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	22	23 S	33 E		250	NORTH	300	EAST	LEA

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
H	27	23 S	33 E		2590	NORTH	350	EAST	LEA

Dedicated Acres 240	Joint or Infill	Consolidation Code	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.

	<p>OPERATOR CERTIFICATION</p> <p>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 an 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 relationship, including assignment, or a regulatory pending order heretofore entered by the division.</p> <p>Signature: <i>David H. Cook</i> Date: 12/21/2015</p> <p>Printed Name: David H. Cook</p> <p>E-mail Address: david.cook@dvn.com</p>
	<p>SURVEYOR CERTIFICATION</p> <p>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.</p> <p>DECEMBER 16, 2015</p> <p>Date of Survey: 12/16/2015</p> <p>Signature and Seal of Surveyor: <i>William F. Jaramillo</i></p> <p>Certificate Number: 12797</p> <p>SURVEY NO. 3892</p>

DEC 28 2015

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (505) 393-1611 Fax: (505) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (505) 748-1283 Fax: (505) 748-9720
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6179
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 30-025-42784	² Pool Code 59900	³ Pool Name Triple X; Bone Spring
⁴ Property Code	⁵ Property Name THISTLE UNIT	⁶ Well Number 96H
⁷ OGRID No. 6137	⁸ Operator Name DEVON ENERGY PRODUCTION COMPANY, L.P.	⁹ Elevation 3706.3

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
A	22	23 S	33 E		250	NORTH	300	EAST	LEA

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
H	27	23 S	33 E		2590	NORTH	350	EAST	LEA

¹² Dedicated Acres	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
240			

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.

WELL LOCATION AND ACREAGE DEDICATION PLAT

WELL LOCATION
LAT. = 32.2974646°N
LONG. = 103.5687592°W
NWSP EAST (FT)
N = 472796.48
E = 777580.98

SURFACE LOCATION
ELEV. = 3706.3'
LAT. = 32.2967672°N (NAD83)
LONG. = 103.5526458°W
NWSP EAST (FT)
N = 472574.59
E = 782561.83

BOTTOM OF HOLE
LAT. = 32.2758110°N
LONG. = 103.5528016°W
NWSP EAST (FT)
N = 464950.40
E = 782569.15

ST OF NM V0-2818

ST OF NM V0-2794

" 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 enters into a working interest or mineral interest in the land including the proposed bottom hole location or has a right to drill this well or 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 district.

Signature: _____ Date: _____

Printed Name: _____

E-mail Address: _____

"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.

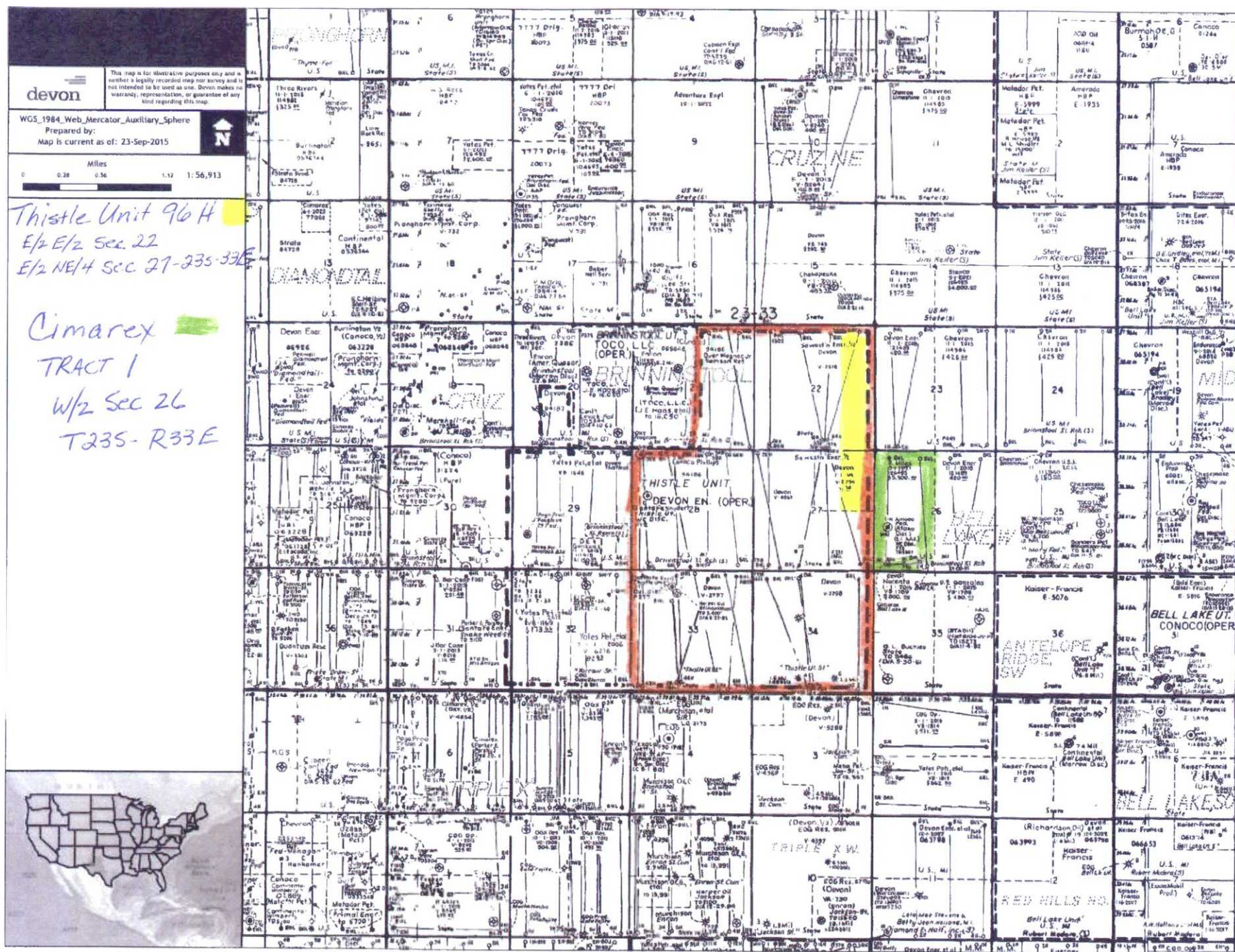
DECEMBER 16, 2011

Date of Survey: _____

Signature and Seal of Professional Surveyor:

Certificate Number: **FILIMON F. JARAMILLO, PLS 12797**

SURVEY NO. 3808F



Thistle Unit 96H**Affected Offset Operators****Certified Mail Tracking #****Date Sent**

Cimerex Energy Co. of Colorado 600 N. Marienfeld Street, Suite 600 Midland, TX 79701 Attn: Mr. Cody Elliott 432-571-7806	9214 8901 5271 8100 1725 29	8/4/2016
--	-----------------------------	----------



Devon Energy Corporation
333 West Sheridan Avenue
Oklahoma City, OK 73102

405 235 3611 Phone
www.devonenergy.com

August 4, 2016

VIA CERTIFIED MAIL
RETURN RECEIPT REQUEST

Cimarex Energy Co. of Colorado
600 N. Marienfeld Street, Suite 600
Midland, TX 79701
Attn: Mr. Cody Elliott

RE: Application of Devon Energy Production Company, L.P. for
Administrative Approval of an Unorthodox Well Location for the Thistle Unit 96H
E/2 E/2 of Section 22 and E/2 NE/4 Section 27-T23S-R33E,
Lea County, New Mexico.

Dear Mr. Elliott:

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

If you have any questions concerning this application, please do not hesitate to contact me at (405)552-6160 or Carol.Glass@devon.com.

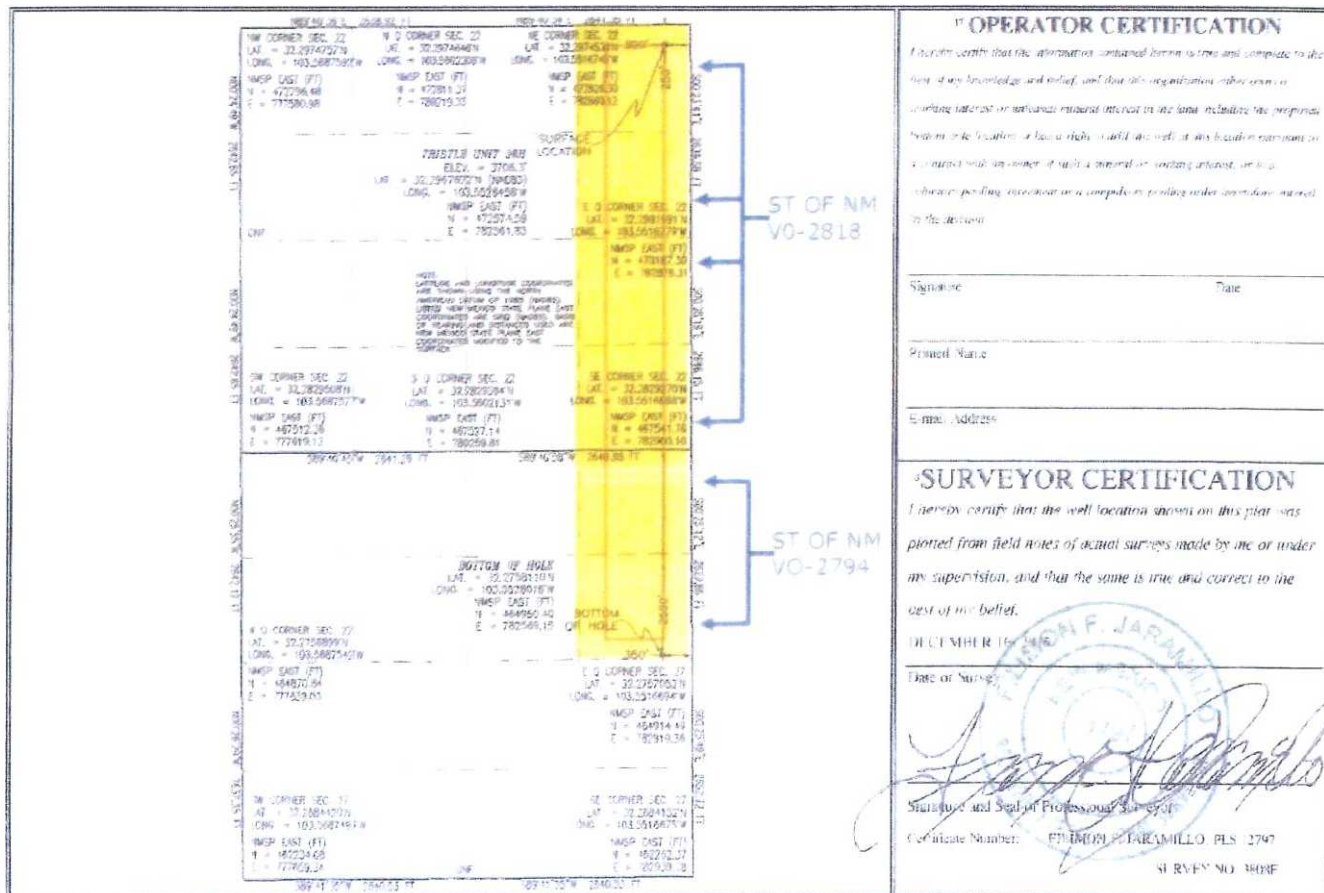
Very truly yours,

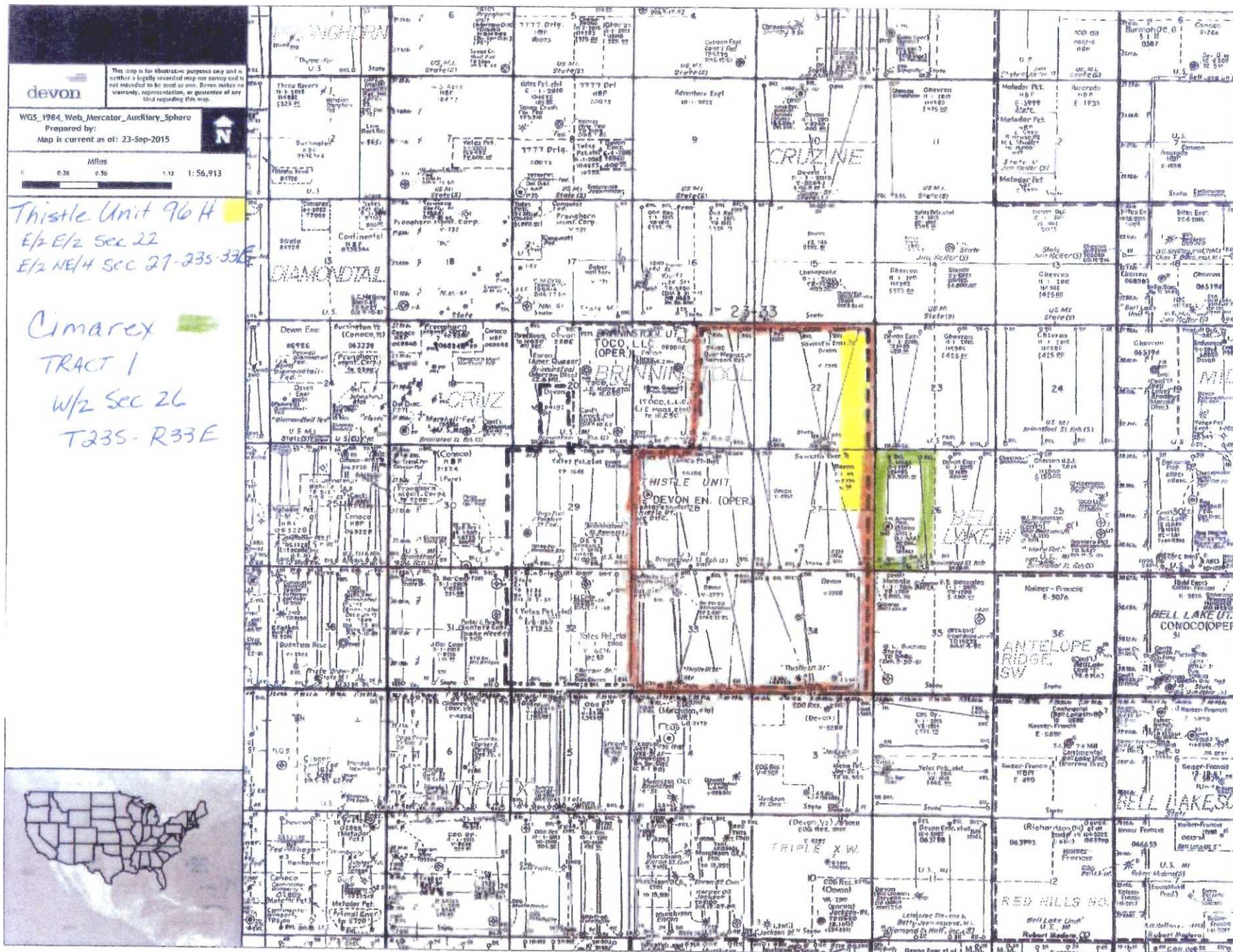
Devon Energy Production Company, L.P.

A handwritten signature in cursive script that reads "Carol Glass". The signature is written in dark ink and is positioned above the printed name and title.

Carol Glass
Landman

Enclosure





devon

This map is for illustrative purposes only and is neither a legally recorded map nor survey and is not intended to be used as one. Devon makes no warranty, representation, or guarantee of any kind regarding this map.

WGS 1984 Web_Mercator_Auxiliary_Sphere
Prepared by:
Map is current as of: 23-Sep-2015

Miles
0 0.25 0.50 1.12 1:56,913

Thistle Unit 96 H
E/2 E/2 Sec 22
E/2 NE/4 Sec 27-23S-33E

Cimarex
TRACT 1
W/2 Sec 26
T23S-R33E



Lowe, Leonard, EMNRD

From: Lowe, Leonard, EMNRD
Sent: Thursday, September 1, 2016 12:13 PM
To: 'jeff.ramsdell@dmr.com'
Cc: Brown, Maxey G, EMNRD; Kautz, Paul, EMNRD; McMillan, Michael, EMNRD; Goetze, Phillip, EMNRD; Jones, William V, EMNRD; 'lisa@rwbyram.com'; Holm, Anchor E.; Martin, Ed
Subject: APPROVED NSL - 7455 _Thistle Unit Well No. 96H; Sec. 22 23S 33E
Importance: High

Mr. Jeff Ramsdell,

The following permit has been issued and will soon be available on the Division's web site:
<http://ocdimage.emnrd.state.nm.us/imaging/WellFileCriteria.aspx>

NSL-7455

Devon Energy Production Company, L.P.

API: 30-025-42784

WELL: Thistle Unit Well No. 96H; Sec. 22 23S 33E; Lea County

Leonard Lowe

Engineering Bureau

Oil Conservation Division

Energy Minerals and Natural Resources Department

1220 South St. Frances

Santa Fe, New Mexico 87004

Office: 505-476-3492

Fax: 505-476-3462

E-mail: leonard.lowe@state.nm.us

Website: <http://www.emnrd.state.nm.us/ocd/>