

DATE IN 10-14-10	SUSPENSE	ENGINEER DKB	LOGGED IN 10-14-10	TYPE NSL	APP NO. 1028751541
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ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -

1220 South St. Francis Drive, Santa Fe, NM 87505



Devon

Thistle Unit 17H

ADMINISTRATIVE APPLICATION CHECKLIST

30-025-39893

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

6293

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

2010 OCT 14 A 8:03

RECEIVED OGD

[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.

Katie A. McDonnell
Print or Type Name

Katie A. McDonnell
Signature

Landman
Title

10-14-2010
Date

katie.mcdonnell@dvn.com
e-mail Address



Devon Energy Corporation
20 North Broadway
Oklahoma City, OK 73102-8260

405 235 3611 Phone
www.devonenergy.com

October 14, 2010

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

RE: Thistle Unit #17H
Section 33-T23S-R33E
Lea County, New Mexico

Gentlemen:

Devon Energy Production Company, L.P. ("Devon"), as Operator, intends to drill the referenced horizontal Delaware well to a total vertical depth of 8,873' with a total measured depth of 13,784'. As reflected on the attached C-102, the well has been permitted at a surface location of 150' FSL and 1,470' FEL with a permitted bottom hole location of 150' FNL and 2,490' FEL of Section 33. We will penetrate to top of the Delaware formation at an unorthodox location of 150' FSL and 1,470' FEL (surface hole location), although the highest and deepest perforations in the well will not be closer than 330' to the outer boundary of the project area.

The surface hole location and bottom hole location will be non-standard in order to maximize the length of the horizontal portion of the wellbore within the target Delaware interval. By spotting the surface hole location 150' from the section line, this allows room to build the curve and land horizontally at a standard location within the target Delaware interval. By spotting the bottom hole location 150' from the section line, this allows room to drill sufficient rathole for casing shoe joints. Perforations in the horizontal wellbore in the target Delaware interval will be at least 330' from the section lines. If the surface hole location and bottom hole location were placed at standard locations (330' from the section lines), this would reduce the productive horizontal interval by at least 300 feet. With the proposed well plan, the productive interval of the horizontal wellbore within the target Delaware interval is maximized.

Inasmuch as the referenced well will penetrate the top of the Delaware formation at an unorthodox location from that permitted by the Statewide Pool Rules, Devon respectfully requests that the Commission administratively approve this application for an unorthodox location in accordance with Division Rule 104(F)(3). This unorthodox location affects the leasehold owners in Unit letters A and B of section 4-T24S-R33E (SHL) and Unit letters N and O of section 28-T23S-R33E (BHL). EOG is the operator of the Brininstool 4 State #1, an E/2 spacing, Wolfcamp gas well located in section 4 on State lease NM LG 3175. Murchison Oil & Gas, Inc. is the only partner in this well. At the BHL, we will be non-standard to ourselves, as well as Trainer Partners, Ltd. In accordance with NMOCD Rules, the affected offset operator and working interest owners have been given notice of this application. Additionally, Devon requests Commission approval to designate a 160 acre project area consisting of four standard oil spacing units comprised of the W/2 E/2 (Unit letters B, G, J, & O) of said Section 33.

NMOCD- David Brooks

Page 2

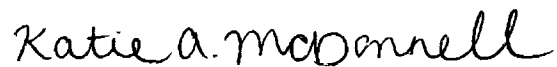
October 14, 2010

Attached for your review you will find a land plat, copies of letters of notification to the affected parties, a structure map covering the Top Delaware formation, a State of New Mexico form C-102, and a Well Profile Planning Report prepared by Pathfinder Energy Services.

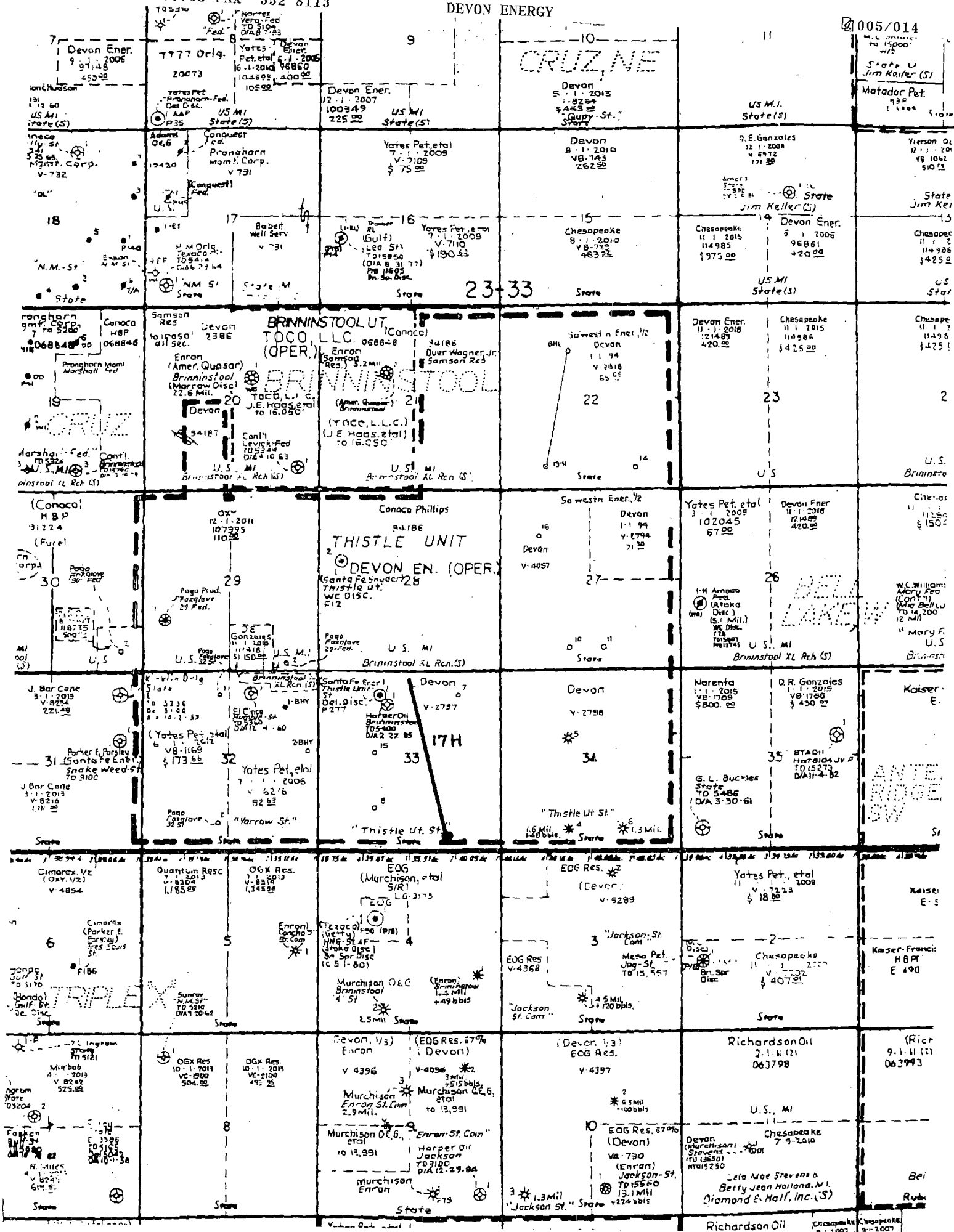
Feel free to contact the undersigned at (405)552-8040 if there are any concerns or questions regarding this application.

Yours very truly,

DEVON ENERGY PRODUCTION COMPANY, L.P.

A handwritten signature in black ink that reads "Katie A. McDonnell". The signature is written in a cursive, flowing style.

Katie A. McDonnell
Landman





Devon Energy Corporation
20 North Broadway
Oklahoma City, OK 73102-8260

405 235 3611 Phone
www.devonenergy.com

October 14, 2010

Attn: Doug Hurlbut
EOG Resources Inc
4000 N Big Spring Ste 500
Midland, Texas 79705

Re: Thistle Unit #17H
Section 33-T23S-R33E
Lea County, NM

Gentlemen:

Attached you will find Devon Energy Production Company, L.P.'s administrative application for approval of an unorthodox well location covering the referenced well. Our records indicate that EOG Resources Inc as the designated operator of the Brininstool 4 State #1 well, located in Section 4-T24S-R33E is an affected owner of an offset spacing unit and is entitled to notice of this application in accordance with Division Rule 104(f). In accordance with NMOCD Rules, objections to this application must be filed with the New Mexico Oil Conservation Division within 20 days from the date the OCD receives the application. If you have no objection to this application, please so indicate by signing and returning one copy of this letter to the undersigned via facsimile to 405-552-8113.

If there are any questions or if additional information is required, feel free to call me at (405) 552-8040.

Yours very truly,

DEVON ENERGY PRODUCTION COMPANY, L.P.

A handwritten signature in cursive script that reads "Katie A. McDonnell".

Katie A. McDonnell
Landman

EOG Resources Inc. has no objection to this administrative application for unorthodox location.

By: _____

Title: _____

Date: _____



Devon Energy Corporation
20 North Broadway
Oklahoma City, OK 73102-8260

405 235 3611 Phone
www.devonenergy.com

October 14, 2010

Attn: Mike Heathington
Murchison Oil & Gas, Inc.
414 W Texas Ave #405
Midland, TX 79701-4415

Re: Thistle Unit #17H
Section 33-T23S-R33E
Lea County, NM

Gentlemen:

Attached you will find Devon Energy Production Company, L.P.'s administrative application for approval of an unorthodox well location covering the referenced well. Our records indicate that Murchison Oil & Gas, Inc. as a working interest owner in the Brininstool 4 State #1 well, located in Section 4-T24S-R33E is an affected owner of an offset spacing unit and is entitled to notice of this application in accordance with Division Rule 104(f). In accordance with NMOC Rules, objections to this application must be filed with the New Mexico Oil Conservation Division within 20 days from the date the OCD receives the application. If you have no objection to this application, please so indicate by signing and returning one copy of this letter to the undersigned via facsimile to 405-552-8113.

If there are any questions or if additional information is required, feel free to call me at (405) 552-8040.

Yours very truly,

DEVON ENERGY PRODUCTION COMPANY, L.P.

A handwritten signature in black ink that reads "Katie A. McDonnell". The signature is written in a cursive, flowing style.

Katie A. McDonnell
Landman

Murchison Oil & Gas, Inc. has no objection to this administrative application for unorthodox location.

By: _____

Title: _____

Date: _____



Devon Energy Corporation
20 North Broadway
Oklahoma City, OK 73102-8260

405 235 3611 Phone
www.devonenergy.com

October 14, 2010

Attn: Randall Trainer
Trainer Partners, Ltd.
P.O. Box 3778
Midland, TX 79702

Re: Thistle Unit #17H
Section 33-T23S-R33E
Lea County, NM

Gentlemen:

Attached you will find Devon Energy Production Company, L.P.'s administrative application for approval of an unorthodox well location covering the referenced well. Our records indicate that Trainer Partners, Ltd. as a working interest owner in that portion of the Thistle Unit, located in Section 28-T23S-R33E is an affected owner of an offset spacing unit and is entitled to notice of this application in accordance with Division Rule 104(f). In accordance with NMOCD Rules, objections to this application must be filed with the New Mexico Oil Conservation Division within 20 days from the date the OCD receives the application. If you have no objection to this application, please so indicate by signing and returning one copy of this letter to the undersigned via facsimile to 405-552-8113.

If there are any questions or if additional information is required, feel free to call me at (405) 552-8040.

Yours very truly,

DEVON ENERGY PRODUCTION COMPANY, L.P.

A handwritten signature in cursive script that reads "Katie A. McDonnell".

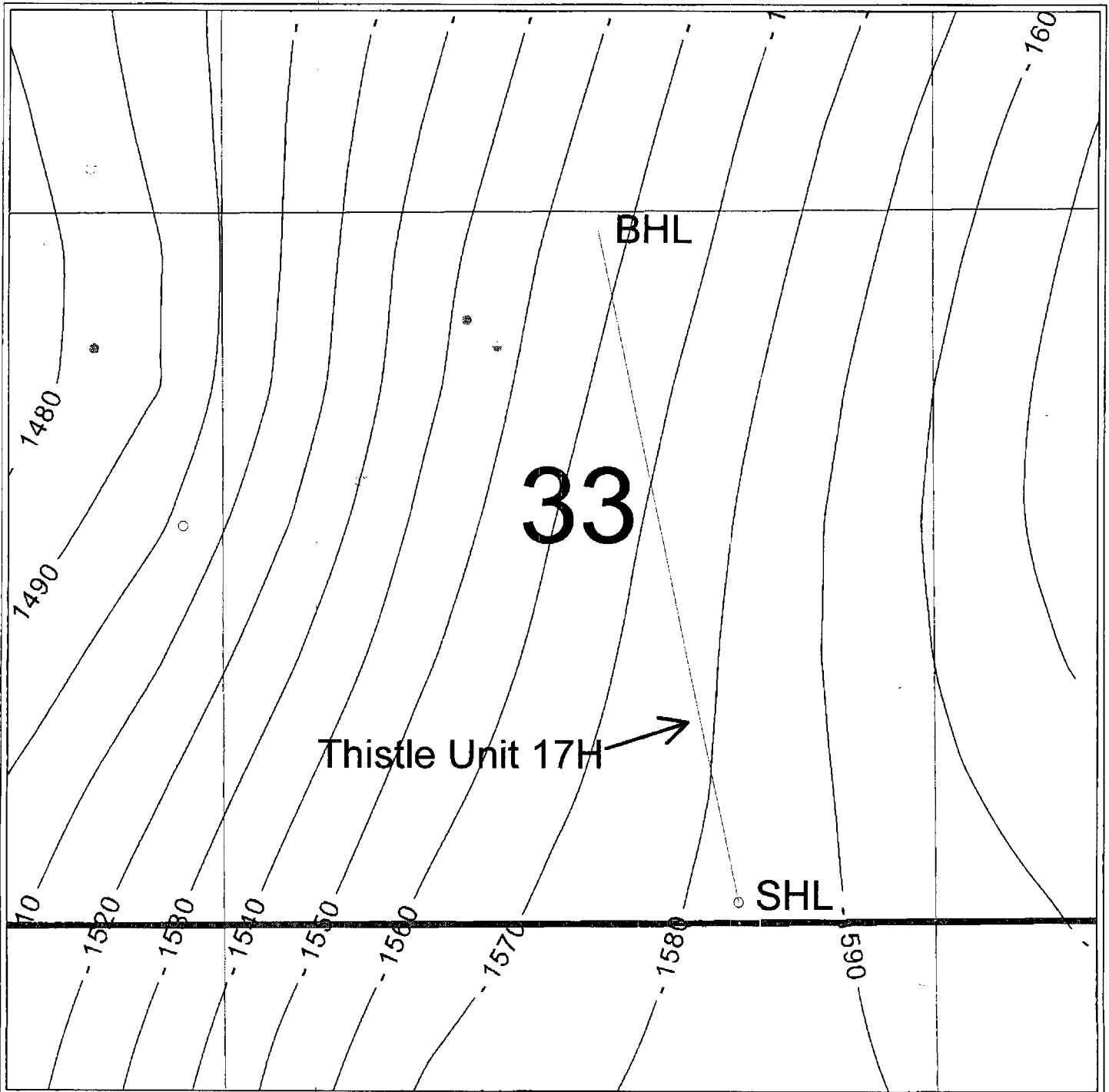
Katie A. McDonnell
Landman

Trainer Partners, Ltd. has no objection to this administrative application for unorthodox location.

By: _____

Title: _____

Date: _____



PETRA 10/6/2010 10:50:25 AM

Devon Energy**Thistle Unit 17H**

Non-Standard Location

Structure - Top Delaware

0 1,000 2,000
FEET

October 6, 2010

District I

1625 N. French Dr., Hobbs, NM 88240

District II

1301 W. Grand Avenue, Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico

RECEIVED Minerals & Natural Resources Department
OIL CONSERVATION DIVISION

AUG 27 2010

1220 South St. Francis Dr.

Santa Fe, NM 87505

Form C-102

Revised October 15, 2009

Submit one copy to appropriate

District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-38893	² Pool Code 96193	³ Pool Name BRUSHY CANYON
⁴ Property Code 30884	⁵ Property Name THISTLE "33" Unit	⁶ Well Number 17H
⁷ OGRID No. 6137	⁸ Operator Name DEVON ENERGY PRODUCTION COMPANY, L.P.	⁹ Elevation 3654.0

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
O	33	23 S	33 E		150	SOUTH	1470	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
B	33	23 S	33 E		150	NORTH	2490	EAST	LEA

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

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>N. Q. CORNER SEC. 33 LAT. = 32°16'06.43"N LONG. = 103°34'38.24"W NMSP EAST (FT) N = 462168.17 E = 775041.37</p> <p>BOTTOM OF HOLE LAT. = 32°16'04.94"N LONG. = 103°34'36.54"W NMSP EAST (FT) N = 462019.02 E = 775188.35</p> <p>THISTLE "33" #17H ELEV. = 3654.0' LAT. = 32°15'15.549"N (NAD83) LONG. = 103°34'24.636"W NMSP EAST (FT) N = 457033.82 E = 776246.46</p> <p>SW CORNER SEC. 33 LAT. = 32°15'14.11"N LONG. = 103°35'08.94"W NMSP EAST (FT) N = 456861.33 E = 772441.83</p> <p>SURFACE LOCATION</p>	<p>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 as 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.</p> <p>Signature: <i>Spence Laird</i> Date: 8/26/10 Printed Name: SPENCE LAIRD</p> <p>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.</p> <p>AUGUST 13, 2010 Date of Survey</p> <p>Signature and Seal of Professional Surveyor: <i>James J. Jaramilla</i> Certificate Number: 12797 SURVEY NO. 198</p>
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Project: Lea Co. New Mexico (Lead 83)
 Site: Thru Unit 33 Feed #174
 Well: Thru Unit 33 Feed #174
 Wellbore: Lateral #1
 Design: Design #1



SECTION DETAILS									
Sec	NO	Inc	As	TVD	+N/S	-E/W	Clay	Trace	Tag
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	8373.18	0.00	0.00	8373.18	0.00	0.00	0.00	0.00	0.00
3	8373.18	0.00	0.00	8373.18	0.00	0.00	0.00	0.00	0.00
4	8373.18	0.00	0.00	8373.18	0.00	0.00	0.00	0.00	0.00

ANNOTATIONS

TVC NO Annotation
 8373.18 8373.18 KOP - Blue 10' 10"
 8373.18 8373.18 EOC - 10' 10" 8373.18 @ A-346.42"

PROJECT DETAILS

Geologic System: US State Permian 1883
 Basin: Permian Basin (Permian 1883)
 Zone: New Mexico Eastern Zone
 System: Permian, Main Sea Level

WELLBORE TARGET DETAILS (MAP CO. COORDINATES AND LAT/LONG)

Name	TVD	AS	+N/S	-E/W	Clay	Trace	Tag
Thru Unit 33 Feed #174	8373.18	0.00	0.00	0.00	0.00	0.00	0.00
Thru Unit 33 Feed #174	8373.18	0.00	0.00	0.00	0.00	0.00	0.00

WELL DETAILS

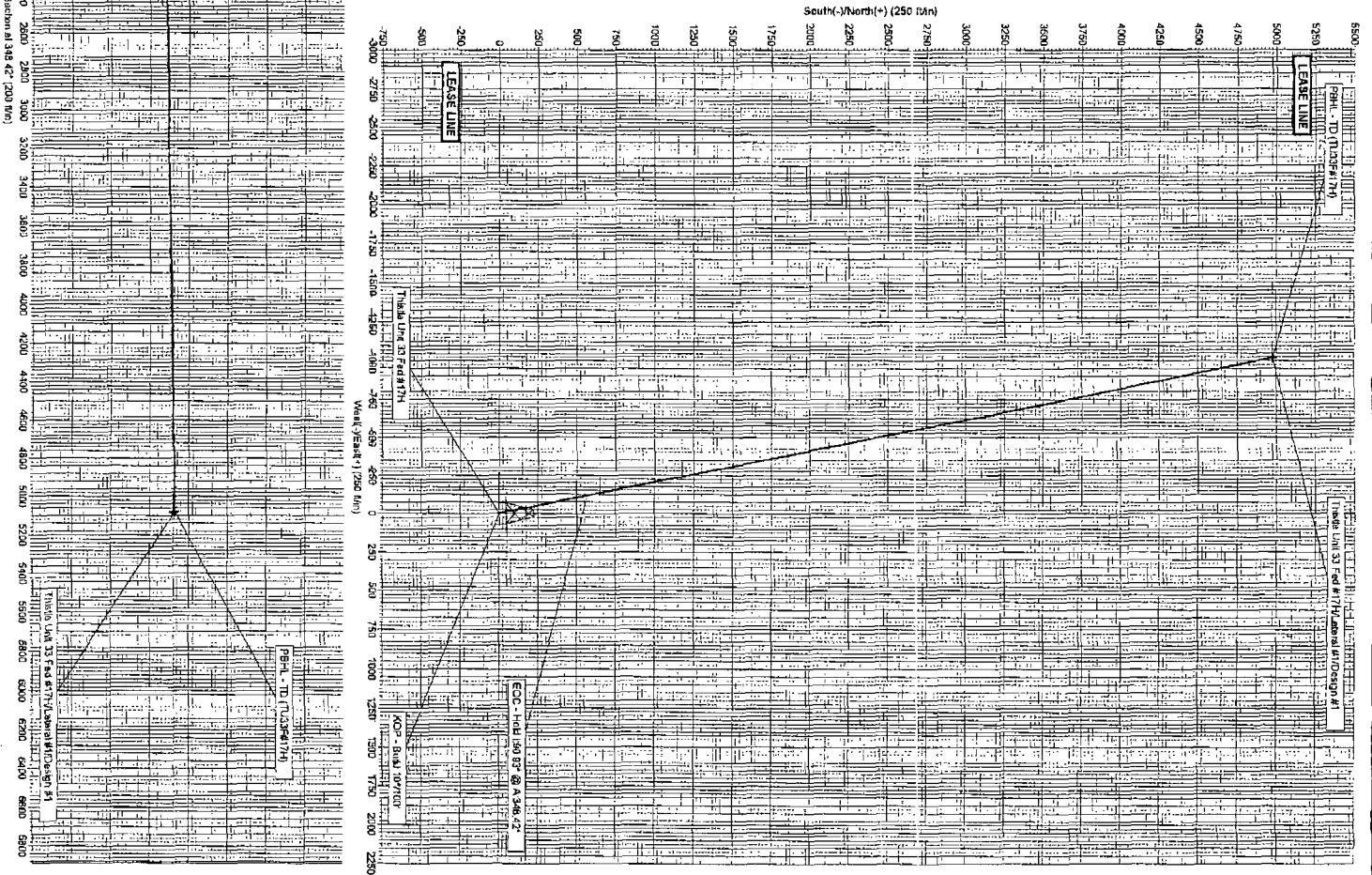
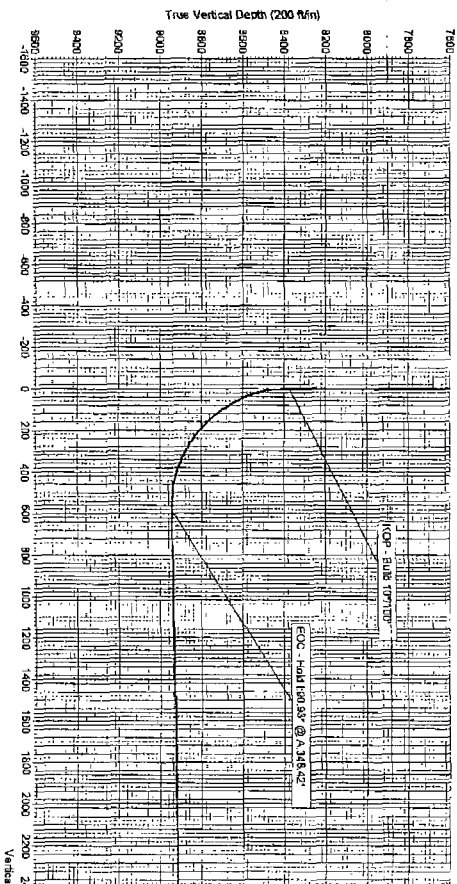
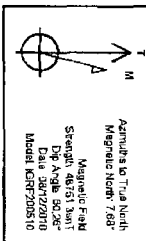
General Data	Well	Lat/Long	Side
WELL @ 3004.004 (Central Water)	Thru Unit 33 Feed #174	32° 15' 19.000 N	103° 34' 23.000 W
+N/S	+E/W	North	East
0.00	0.00	45° 43' 32"	77° 18' 47"

Plan Design #1 (Thru Unit 33 Feed #174, Design #1)

Checked By: Mike Sturley Date: 11/04/2010

Reviewed: _____ Date: _____

Approved: _____ Date: _____





Devon Energy

Lea Co., New Mexico (Nad 83)

Thistle Unit #17H

Thistle Unit #17H

Lateral #1

Plan: Design #1

Standard Survey Report

06 October, 2010





CUDD Drilling & Measurement Services

Survey Report



Company:	Devon Energy	Local Co-ordinate Reference:	Site Thistle Unit #17H
Project:	Lea Co., New Mexico (Nad 83)	TVD Reference:	WELL @ 3604.00ft (Original Well Elev)
Site:	Thistle Unit #17H	MD Reference:	WELL @ 3604.00ft (Original Well Elev)
Well:	Thistle Unit #17H	North Reference:	True
Wellbore:	Lateral #1	Survey Calculation Method:	Minimum Curvature
Design:	Design #1	Database:	EDM 2003.21 Single User Db

Project:	Lea Co., New Mexico (Nad 83)		
Map System:	US State Plane 1983	System Datum:	Mean Sea Level
Geo Datum:	North American Datum 1983		
Map Zone:	New Mexico Eastern Zone		

Site:	Thistle Unit #17H, Sec 33, T-23S, R-33E
Site Position:	Northing: 457,434.32 ft Latitude: 32° 15' 19.000 N
From: Lat/Long	Easting: 776,190.47 ft Longitude: 103° 34' 25.000 W
Position Uncertainty: 0.00 ft	Slot Radius: " Grid Convergence: 0.41 "

Well:	Thistle Unit #17H
Well Position	+N/-S 0.00 ft Northing: 457,434.32 ft Latitude: 32° 15' 19.000 N
	+E/-W 0.00 ft Easting: 776,190.47 ft Longitude: 103° 34' 25.000 W
Position Uncertainty	0.00 ft Wellhead Elevation: 3,604.00 ft Ground Level: 3,588.00 ft

Wellbore:	Lateral #1
Magnetics	Model Name Sample Date Declination Dip Angle Field Strength
	IGRF200510 08/12/10 7.68 60.26 48,751

Design:	Design #1
Audit Notes:	
Version:	Phase: PLAN Tie On Depth: 0.00
Vertical Section:	Depth From (TVD) +N/-S +E/-W Direction
	(ft) (ft) (ft) (°)
	0.00 0.00 0.00 348.42

Survey Tool Program	Date 08/12/10
From To	Survey (Wellbore) Tool Name Description
(ft) (ft)	
0.00 8,200.00	Design #1 (Lateral #1) NS-GYRO-MS North sensing gyrocompassing m/s
8,200.00 13,784.20	Design #1 (Lateral #1) CUDD MWD MWD - Standard CUDD MWD

Planned Survey									
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5,132.00	0.00	0.00	5,132.00	0.00	0.00	0.00	0.00	0.00	0.00
Delaware									
6,121.00	0.00	0.00	6,121.00	0.00	0.00	0.00	0.00	0.00	0.00
Cherry Canyon									
7,287.00	0.00	0.00	7,287.00	0.00	0.00	0.00	0.00	0.00	0.00
Brushy Canyon									
8,373.18	0.00	0.00	8,373.18	0.00	0.00	0.00	0.00	0.00	0.00
KOP: Build 10°/100'									
9,282.49	90.93	348.42	8,946.07	570.42	-116.83	582.26	10.00	10.00	0.00
EOC: Hold 1:90.93° @ A:348.42°									



CUDD Drilling & Measurement Services

Survey Report



Company:	Devon Energy	Local Co-ordinate Reference:	Site Thistle Unit #17H
Project:	Lea Co., New Mexico (Nad 83)	TVD Reference:	WELL @ 3604.00ft (Original Well Elev)
Site:	Thistle Unit #17H	MD Reference:	WELL @ 3604.00ft (Original Well Elev)
Well:	Thistle Unit #17H	North Reference:	True
Wellbore:	Lateral #1	Survey Calculation Method:	Minimum Curvature
Design:	Design #1	Database:	EDM: 2003.21 Single User Db

Planned Survey									
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N-S (ft)	+E-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
13,784.20	90.93	348.42	8,873.00	4,980.00	-1,020.00	5,083.38	0.00	0.00	0.00
PBHL - TD (TU33F#17H)									

Design Targets									
Target Name	Hit/miss target	Dip Angle (°)	Dip Dir (°)	TVD (ft)	+N-S (ft)	+E-W (ft)	Northing (ft)	Easting (ft)	Latitude
PBHL - TD (TU33F#17H)	- plan hits target center	0.00	0.00	8,873.00	4,980.00	-1,020.00	462,406.96	775,135.25	32° 16' 8.279 N
	- Point								103° 34' 36.880 W

Formations							Dip	Dip Direction
Measured Depth (ft)	Vertical Depth (ft)	Name	Lithology	Dip (°)	Dip Direction (°)			
5,132.00	5,132.00	Delaware		-0.93	348.00			
6,121.00	6,121.00	Cherry Canyon		-0.93	348.00			
7,287.00	7,287.00	Brushy Canyon		-0.93	348.00			

Plan Annotations					
Measured Depth (ft)	Vertical Depth (ft)	+N-S (ft)	+E-W (ft)	Comment	
8,373.18	8,373.18	0.00	0.00	KOP - Build 10°/100'	
9,282.49	8,946.07	570.42	-116.83	EOC - Hold 1:90.93° @ A:348.42°	

Checked By: _____ Approved By: _____ Date: _____

Brooks, David K., EMNRD

From: Brooks, David K., EMNRD
Sent: Monday, October 18, 2010 12:13 PM
To: 'McDonnell, Katie'
Subject: Thistle Unit #17H; NSL Application

Dear Ms. McDonnell

I have in hand the referenced application, and I have some questions.

First, I do not find the footages for the penetration point of the Delaware formation. Will the Delaware be penetrated in the vertical portion of the wellbore, so that the penetration point will be at the surface location?

Second, the surface location encroaches toward Unit P of Section 33, and the BHL encroaches toward Unit C. It is not clear whether any portion of the wellbore will be less than 330 feet from Unit I or Unit F. You have not addressed these units in your recitations concerning parties notified.

Please advise concerning these matters.

Thanks

David K. Brooks
Legal Examiner

Brooks, David K., EMNRD

From: Brooks, David K., EMNRD
Sent: Monday, October 18, 2010 2:20 PM
To: 'McDonnell, Katie'
Subject: RE: Thistle Unit #17H; NSL Application

Dear Ms. McDonnell

No further notification is needed to the parties already notified. I do, however, also need to know if the penetration point will be at the surface location, and, if not, what are the footages.

Sincerely

David K. Brooks
Legal Examiner

From: McDonnell, Katie [mailto:Katie.McDonnell@dvn.com]
Sent: Monday, October 18, 2010 12:55 PM
To: Brooks, David K., EMNRD
Subject: RE: Thistle Unit #17H; NSL Application

Mr. Brooks,

I apologize for the lack of completeness. As you have no doubt noticed, I am new, so please bear with me.

Devon is the operator of that portion of the Thistle Unit, located in sec 33. The working interest owners who should've been notified in Unit letters C, F, P and I, are Trainer Partners, Ltd, and EOG, who have already been notified of this application for their interest in other affected unit letters. Is another letter required notifying them of the other areas that they are affected in by this location?

Thank you for your patience,
Katie McDonnell

From: Brooks, David K., EMNRD [mailto:david.brooks@state.nm.us]
Sent: Monday, October 18, 2010 1:13 PM
To: McDonnell, Katie
Subject: Thistle Unit #17H; NSL Application

Dear Ms. McDonnell

I have in hand the referenced application, and I have some questions.

First, I do not find the footages for the penetration point of the Delaware formation. Will the Delaware be penetrated in the vertical portion of the wellbore, so that the penetration point will be at the surface location?

Second, the surface location encroaches toward Unit P of Section 33, and the BHL encroaches toward Unit C. It is not clear whether any portion of the wellbore will be less than 330 feet from Unit I or Unit F. You have not addressed these units in your recitations concerning parties notified.

Please advise concerning these matters.

Thanks

David K. Brooks
Legal Examiner

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Confidentiality Warning: This message and any attachments are intended only for the use of the intended recipient(s), are confidential, and may be privileged. If you are not the intended recipient, you are hereby notified that any review, retransmission, conversion to hard copy, copying, circulation or other use of all or any portion of this message and any attachments is strictly prohibited. If you are not the intended recipient, please notify the sender immediately by return e-mail, and delete this message and any attachments from your system.

Brooks, David K., EMNRD

From: McDonnell, Katie [Katie.McDonnell@dvn.com]
Sent: Monday, October 18, 2010 2:24 PM
To: Brooks, David K., EMNRD
Subject: RE: Thistle Unit #17H; NSL Application

Yes you're correct; the penetration point is the same as the SHL, as stated in the last sentence of the first paragraph of my letter to you.

Thank you for your help,
Katie McDonnell

From: Brooks, David K., EMNRD [mailto:david.brooks@state.nm.us]
Sent: Monday, October 18, 2010 3:20 PM
To: McDonnell, Katie
Subject: RE: Thistle Unit #17H; NSL Application

Dear Ms. McDonnell

No further notification is needed to the parties already notified. I do, however, also need to know if the penetration point will be at the surface location, and, if not, what are the footages.

Sincerely

David K. Brooks
Legal Examiner

From: McDonnell, Katie [mailto:Katie.McDonnell@dvn.com]
Sent: Monday, October 18, 2010 12:55 PM
To: Brooks, David K., EMNRD
Subject: RE: Thistle Unit #17H; NSL Application

Mr. Brooks,

I apologize for the lack of completeness. As you have no doubt noticed, I am new, so please bear with me.

Devon is the operator of that portion of the Thistle Unit, located in sec 33. The working interest owners who should've been notified in Unit letters C, F, P and I, are Trainer Partners, Ltd, and EOG, who have already been notified of this application for their interest in other affected unit letters. Is another letter required notifying them of the other areas that they are affected in by this location?

Thank you for your patience,
Katie McDonnell

From: Brooks, David K., EMNRD [mailto:david.brooks@state.nm.us]
Sent: Monday, October 18, 2010 1:13 PM
To: McDonnell, Katie
Subject: Thistle Unit #17H; NSL Application

Dear Ms. McDonnell

I have in hand the referenced application, and I have some questions.

First, I do not find the footages for the penetration point of the Delaware formation. Will the Delaware be penetrated in the vertical portion of the wellbore, so that the penetration point will be at the surface location?

Second, the surface location encroaches toward Unit P of Section 33, and the BHL encroaches toward Unit C. It is not clear whether any portion of the wellbore will be less than 330 feet from Unit I or Unit F. You have not addressed these units in your recitations concerning parties notified.

Please advise concerning these matters.

Thanks

David K. Brooks
Legal Examiner

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