

NSL-7787

Revised March 23, 2017

RECEIVED: 11/19/18	REVIEWER: LRL	TYPE: NSL	APP NO: PLEL 1832437170
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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: Devon Energy Production Company, L.P.

OGRID Number: 6137

Well Name: Tomb Raider 1-12 Fed 514H

API: Pending

Pool: Livingston Ridge, Bone Spring Pool

Pool Code: 39350

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

☒ 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

☐ Notice Complete

☐ 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.

Jeff Ramsdell

Print or Type Name

11/12/2018

Date

(405) 552-8099

Phone Number

Jeff.Ramsdell@dmn.com

e-mail Address

Signature



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

405 228 2448 Phone
www.devonenergy.com

November 12, 2018

NOV 15 2018 AM 09:53

NSX- 7610 (# 5124)

Sent Certified 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
Tomb Raider 1-12 Fed 514H
W/2 E/2 Sections 1 and 12-T23S-R31E
Eddy County, New Mexico

Dear Mr. Lowe,

Devon Energy Production Company, L.P. ("Devon") respectfully requests administrative approval of an unorthodox well location for the **Tomb Raider 1-12 Fed 514H** well to be completed in the Livingston Ridge; Bone Spring Pool (39350). As shown on the enclosed C-102, the permitted surface location is 360' FNL and 2365' FEL of Section 1-T23S-R31E, with a permitted bottom hole location 330' FSL and 2520' FEL of Section 12-T23S-R31E, Eddy County, NM. The projected FTP (first take point) is expected to be approximately 100' FNL and 2520' FEL of Section 1-T23S-31E and projected LTP (last take point) is expected to be approximately 100' FSL and 2520' FEL of Section 12-T23S-R31E. The reason for permitting this well at an unorthodox location is to maximize recovery.

Please be advised that Devon owns 100% of the Federal leasehold interest in all of Sections 1 and 12-T23S-R31E. COG Operating, LLC ("COG") is the leaseholder of offsetting interest to the north in Section 36-T22S-R31E offsetting to the north. Devon and numerous additional non-operating working interest owners ("WI Owners") are the leaseholders of offsetting interests to the south in Section 13-T23S-31E. COG and the WI Owners have been notified of this application via certified mail to the address shown on the enclosed list labeled "Notified Parties".

Enclosed for your review are the following:

- Form C-102 for the Tomb Raider 1-12 Fed 514H;
- Land plat showing the project area for the Tomb Raider 1-12 Fed 514H lateral and offsetting tracts;
- List of affected parties being COG and the WI Owners;
- Administrative Application Checklist

If you have any questions concerning this application, please do not hesitate to contact me at (405) 228-2448 or email me at Ryan.Cloer@dvn.com.

Respectfully,

Devon Energy Production Company, L.P.

Ryan Cloer
Landman

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

NOV 19 2018 AM 09:59
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	² Pool Code	³ Pool Name
⁴ Property Code	⁵ Property Name TOMB RAIDER 1-12 FED	⁶ Well Number 514H
⁷ OGRID No. 6137	⁸ Operator Name DEVON ENERGY PRODUCTION COMPANY, L.P.	⁹ Elevation 3475.7

¹⁰ Surface Location

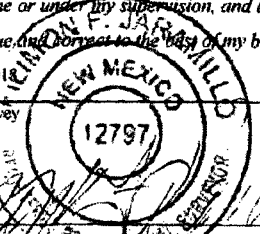
U/L or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
2	1	23 S	31 E		360	NORTH	2365	EAST	EDDY

¹¹ Bottom Hole Location If Different From Surface

U/L or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
O	12	23 S	31 E		330	SOUTH	2520	EAST	EDDY

¹² Dedicated Acres	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ 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.

<p>NW CORNER SEC. 1 LAT. = 32.3407245N LONG. = 103.7400356W NMSP EAST (FT) N = 488195.03 E = 724564.59</p> <p>W Q CORNER SEC. 1 LAT. = 32.3334649N LONG. = 103.7400345W NMSP EAST (FT) N = 489554.08 E = 724565.72</p> <p>SW CORNER SEC. 1 LAT. = 32.3262057N LONG. = 103.7400123W NMSP EAST (FT) N = 482913.28 E = 724697.20</p> <p>NW CORNER SEC. 12 LAT. = 32.3189531N LONG. = 103.7400200W NMSP EAST (FT) N = 480274.25 E = 724619.44</p> <p>SW CORNER SEC. 12 LAT. = 32.3116989N LONG. = 103.7400280W NMSP EAST (FT) N = 477650.10 E = 724631.57</p>	<p>N 0 CORNER SEC. 1 LAT. = 32.3407180N LONG. = 103.7315040W NMSP EAST (FT) N = 488207.42 E = 727205.71</p> <p>TOMB RAIDER 1-12 FED 614H ELEV. = 3475.7 LAT. = 32.3397278N (NAD83) LONG. = 103.730618W NMSP EAST (FT) N = 487849.73 E = 727483.34</p> <p>S 0 CORNER SEC. 1 LAT. = 32.3262025N LONG. = 103.7314852W NMSP EAST (FT) N = 482926.80 E = 727241.16</p> <p>NOTE: LATITUDE AND LONGITUDE COORDINATES ARE SHOWN USING THE NORTH AMERICAN DATUM OF 1983 (NAD83) LISTED NEW MEXICO STATE PLANE EAST COORDINATES ARE GRID (NAD83) BASIS OF BEARING AND DISTANCES USED ARE NEW MEXICO STATE PLANE EAST COORDINATES MODIFIED TO THE SURFACE VERTICAL DATUM NAVD83.</p> <p>BOTTOM OF HOLE LAT. = 32.3128056N LONG. = 103.7311144W NMSP EAST (FT) N = 477980.92 E = 727383.50</p> <p>S 0 CORNER SEC. 12 LAT. = 32.3116989N LONG. = 103.7314958W NMSP EAST (FT) N = 477650.42 E = 727267.32</p>	<p>NE CORNER SEC. 1 LAT. = 32.3407180N LONG. = 103.729557W NMSP EAST (FT) N = 488215.63 E = 729845.81</p> <p>E 0 CORNER SEC. 1 LAT. = 32.3334649N LONG. = 103.729555W NMSP EAST (FT) N = 489580.24 E = 729860.91</p> <p>SE CORNER SEC. 1 LAT. = 32.3262014N LONG. = 103.729554W NMSP EAST (FT) N = 482941.27 E = 723675.98</p> <p>E 0 CORNER SEC. 12 LAT. = 32.3189485N LONG. = 103.722958W NMSP EAST (FT) N = 480302.72 E = 729890.06</p> <p>SE CORNER SEC. 12 LAT. = 32.3116930N LONG. = 103.722959W NMSP EAST (FT) N = 477663.17 E = 729904.77</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 unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well in 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 _____ Date _____</p> <p>Printed Name _____</p> <p>E-mail Address _____</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>MAY 21 2018 Date of Survey</p> <p>Signature and Seal of Professional Surveyor: </p> <p>Certificate Number: FILIMON F. JARAMILLO, PLS 12797 SURVEY NO. 6214A</p>
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FTP: 100' FNL & 2520' FEL Section 1 - T23S - R31E
LTP: 100' FSL & 2520' FEL Section 12 - T23S - R31E

NSL Notice Plat
Tomb Raider 1-12 Fed 514H
Devon Energy Prod. Co., LP

COG Operating LLC

Tomb Raider 1-12 Fed
514H Project Area

Various WI Owners

NOTIFIED PARTIES
TOMB RAIDER 1-12 FED 514H

*in the diagonal offset
affected Area*

Affected Offset Operators	Certified Mail Tracking #	Date Sent
COG Operating LLC 600 West Illinois Avenue Attn:	9414814901527181628755	11-12-2018
Mabee Flynt Lease Trust 15611 Wildwood Trce Magnolia, TX 77354	9414814901527181628762	11-12-2018
Joe N Gifford PO Box 51187 Midland, TX 79710-1187	9414814901527181628779	11-12-2018
Mary Patricia Dougherty Trust Northern Bank Trust of Texas PO Box 226270 Dallas, TX 75222	9414814901527181628786	11-12-2018
TEK Properties LTD Thomas E Kelly 4705 Miramont Circle Bryan, TX 77802	9414814901527181628793	11-12-2018
Otto E Schroeder Jr 915 N Fielder Rd APT 1101 Arlington, TX 76012	9414814901527181628809	11-12-2018
Catherine M Grace Dan Serna & Company 6031 Interstate 20 W STE 251LB Arlington, TX 76017-1084	9414814901527181628816	11-12-2018
Patti MacDonald Family Trust, Patti MacDonald Trustee PO Box 8902 Midland, TX 79708	9414814901527181628823	11-12-2018
Patti MacDonald PO Box 8902 Midland, TX 79708	9414814901527181628823	11-12-2018
Mary Margaret Olson Trust 6031 Interstate 20 W STE 251LB Arlington, TX 76017-1084	9414814901527181628830	11-12-2018
Bascom Mitchell Family Partnership LP 8523 Thackery Street, #6202 Dallas, TX 75225	9414814901527181628847	11-12-2018
Callie Anne Innerarity Trust, Kelly Innerarity Trustee PO Box 159 Rosanky, TX 78953	9414814901527181628854	11-12-2018
Titus Oil and Gas LLC 100 Throckmorton Street Suite 1630 Fort Worth, Texas 76102-2846	9414814901527181628861	11-12-2018
Nancy Thomas 106 Maple Valley Road Houston, TX 77056	9414814901527181628878	11-12-2018
P A Allman Trust c/o JPMorgan Chase Bank, N.A., Agent PO Box 2050 Fort Worth, TX 76113	9414814901527181628885	11-12-2018
George M. Allman, III Trust c/o JPMorgan Chase Bank, N.A., Agent PO Box 2050 Fort Worth, TX 76113	9414814901527181628885	11-12-2018

Marilyn M. Allman Trust c/o JPMorgan Chase Bank, N.A., Agent PO Box 2050 Fort Worth, TX 76113	9414814901527181628885	11-12-2018
Jill Allman Mancuso Trust c/o JPMorgan Chase Bank, N.A., Agent PO Box 2050 Fort Worth, TX 76113	9414814901527181628885	11-12-2018
Donald C. Allman Trust c/o JPMorgan Chase Bank, N.A., Agent PO Box 2050 Fort Worth, TX 76113	9414814901527181628885	11-12-2018
George Allman Jr. Trust c/o JPMorgan Chase Bank, N.A., Trustee PO Box 2050 Fort Worth, TX 76113	9414814901527181628885	11-12-2018
Mary Elizabeth Schram Trust c/o JPMorgan Chase Bank, N.A., Trustee PO Box 2050 Fort Worth, TX 76113	9414814901527181628885	11-12-2018
Margaret Sue Schroeder Trust c/o JPMorgan Chase Bank, N.A., Trustee PO Box 2050 Fort Worth, TX 76113	9414814901527181628885	11-12-2018
Michelle Allman JPMorgan Chase Bank, N.A. and Michelle Allman, Trustees PO Box 2050 Fort Worth, TX 76113	9414814901527181628885	11-12-2018
Theresa Allman Smith JPMorgan Chase Bank, N.A. and Theresa Allman Smith, Trustees PO Box 2050 Fort Worth, TX 76113	9414814901527181628885	11-12-2018
Nancy Stallworth Thomas Marital Trust c/o JPMorgan Chase Bank, N.A., Agent PO Box 2050 Fort Worth, TX 76113	9414814901527181628892	11-12-2018
Estate of Alfred F. Schram, Sr. C/O Margaret E Hodgkins, Executor 2731 Shawn Drive Denison, TX 75020	9414814901527181628908	11-12-2018
The Schram Family Living Revocable Trust ATTN: Margaret Hodgkins (Schram), Trustee 2731 Shawn Drive Denison, TX 75020	9414814901527181628908	11-12-2018
Tap Rock Resources 1400 Smith Street Houston, Texas 77002 Attn: Clayton Sporich	9414814901527181628915	11-12-2018



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

405 552 6131 Phone
www.devonenergy.com

November 8, 2018

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
Tomb Raider 1-12 Fed 514H
W/2 E/2 Sections 1 and 12-T23S-R31E
Eddy County, New Mexico

Mr. Lowe:

Devon Energy Production Company, L.P. ("Devon") respectfully requests administrative approval of an unorthodox well location for the **Tomb Raider 1-12 Fed 514H** well to be completed in the Livingston Ridge; Bone Spring Pool (39350) .

Devon desires to develop Sections 1 and 12-T23S-R31E in a manner which will protect correlative rights and prevent waste. Devon's objective is to prudently produce reserves in such a manner that may not otherwise be recovered. The non-standard location allows Devon to optimize well spacing for horizontal development thereby minimizing the risk of leaving reserves behind.

If anything further is needed contact me at (405) 552-6131 or Paige.Bowes@devon.com.

Sincerely,

DEVON ENERGY PRODUCTION COMPANY, L.P.

A handwritten signature in cursive script that reads "Paige Bowes".

Paige Bowes
Reservoir Engineer

Devon Energy
Niemyer, Kelly
333 West Sheridan Ave.
OKlahoma City OK 73102

USPS CERTIFIED MAIL™



9414 8149 0152 7181 6287 48

NEW MEXICO OIL CONSERVATION DIVISION
LEONARD LOWE
1220 SOUTH ST. FRANCIS DRIVE
SANTA FE NM 87505-4225

Lowe, Leonard, EMNRD

From: Cloer, Ryan <Ryan.Cloer@dvn.com>
Sent: Monday, November 19, 2018 3:31 PM
To: Lowe, Leonard, EMNRD
Cc: Ramsdell, Jeff
Subject: [EXT] RE: [EXTERNAL] NSL Tomb Raider 1-12 Federal Well No. 514H

Mr. Lowe,

Thank you for the email. I was not aware of that.

As to this matter, yes the submitted list is for the diagonal tracts. Devon is the only WI owner in the E2 W2 of Sections 1 & 12 in the Bone Spring formation. Since Devon is the owner of the offsetting tracts, is anything further needed from me to proceed with this application?

I appreciate your review of my application.

Ryan Cloer, CPL
Landman | Delaware Basin

Devon Energy Production Company, L.P.
333 W. Sheridan Ave. | Oklahoma City, OK 73102
405.228.2448 Direct | 405.650.6956 Mobile

From: Lowe, Leonard, EMNRD <Leonard.Lowe@state.nm.us>
Sent: Monday, November 19, 2018 12:31 PM
To: Cloer, Ryan <Ryan.Cloer@dvn.com>
Cc: Ramsdell, Jeff <Jeff.Ramsdell@dvn.com>
Subject: [EXTERNAL] NSL Tomb Raider 1-12 Federal Well No. 514H
Importance: High

Mr. Ryan Cloer,

OCD has received your NSL application for the above subject well.

You did not need to notice the affected tracts to your diagonal offset, as you are greater than 100 feet (156 feet for both FTP & LTP), therefore orthodox in that area.

Your only notice is needed for the Working Interest in the E2 W2 of Sections 1 and 12.

The submitted attached list of Working Interest, are those located in the Diagonal Tracts?

If you have not yet, please provide notice to your Working Interest in the E2 W2 of Sections 1 and 12. Your 20 days will not start until you have provided notice to all proper affected tracts.

Your application is on hold until additional information is provided.

Call me for questions if need.

Lowe, Leonard, EMNRD

From: Lowe, Leonard, EMNRD
Sent: Monday, November 19, 2018 11:31 AM
To: 'Cloer, Ryan'
Cc: 'jeff.ramsdell@dmn.com'
Subject: NSL Tomb Raider 1-12 Federal Well No. 514H

Importance: High

Mr. Ryan Cloer,

OCD has received your NSL application for the above subject well.

You did not need to notice the affected tracts to your diagonal offset, as you are greater than 100 feet (156 feet for both FTP & LTP), therefore orthodox in that area.

Your only notice is needed for the Working Interest in the E2 W2 of Sections 1 and 12.

The submitted attached list of Working Interest, are those located in the Diagonal Tracts?

If you have not yet, please provide notice to your Working Interest in the E2 W2 of Sections 1 and 12. Your 20 days will not start until you have provided notice to all proper affected tracts.

Your application is on hold until additional information is provided.

Call me for questions if need.

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
Cell: 505-930-6717
Fax: 505-476-3462
E-mail: leonard.lowe@state.nm.us
Website: <http://www.emnrd.state.nm.us/ocd/>

Lowe, Leonard, EMNRD

From: Lowe, Leonard, EMNRD
Sent: Thursday, November 29, 2018 3:51 PM
To: 'jeff.ramsdell@dm.com'
Cc: Mike Bratcher (mike.bratcher@state.nm.us); 'lisa@rwbyram.com'; Jones, William V, EMNRD; McMillan, Michael, EMNRD; Dawson, Scott, EMNRD; Goetze, Phillip, EMNRD; 'jglover@blm.gov'
Subject: APPROVED NSL-7787_Tom Raider 1-12 Federal No. 514H_SEC 01 23S 31E
Importance: High

Mr. Jeff Ramsdell,

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

NSL-7787

Devon Energy Production Company, LP

API #: 30-015-PENDING

WELL: Tom Raider 1-12 Federal No. 514H

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

Cell: 505-930-6717

Fax: 505-476-3462

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

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