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|-----------------------|----------|----------|-------------------------|-------------|-----------------------|
| 12/04/2015 DATE IN | SUSPENSE | ENGINEER | 12/04/2015 LOGGED IN | NSL TYPE | 1533629079 APP NO. |
|-----------------------|----------|----------|-------------------------|-------------|-----------------------|

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.

CARI ALLEN *Cari Allen* Land Supervisor 12/01/2015
Print or Type Name- Cari Allen Signature Title Date

Cari.Allen@dvn.com
E-mail Address

- NSL 7360
- DeLeon Energy Production
Company, L.P.
6137
weh

- TH3 Helmit
#1094
30-025-42680

2015 DEC - 2 A 8:01

RECEIVED OGD

Pool

- Triples
Bonespring
59302

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
311 S. First St., Artesia, NM 88210
Phone: (575) 748-1233 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 70-025-42680 | ² Pool Code 59900 | ³ Pool Name Triple X; Bone Spring |
| ⁴ Property Code 30884 | ⁵ Property Name THISTLE UNIT | ⁶ Well Number 109H |
| ⁷ OGRID No. 6137 | ⁸ Operator Name DEVON ENERGY PRODUCTION COMPANY, L.P. | ⁹ Elevation 3714.6 |

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 |
|---------------|-----------|-------------|-------------|---------|---------------|------------------|---------------|----------------|------------|
| D | 22 | 23 S | 33 E | | 250 | NORTH | 350 | WEST | 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 |
|---------------|-----------|-------------|-------------|---------|---------------|------------------|---------------|----------------|------------|
| E | 27 | 23 S | 33 E | | 2590 | NORTH | 350 | WEST | 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.

| | |
|--|--|
| | <p>¹⁶ 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 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.</p> <p><i>Trina C. Couch</i> 7/8/15 Signature Date</p> <p>Trina C. Couch, Regulatory Analyst Printed Name</p> <p>trina.couch@dmv.com E-mail Address</p> |
| | <p>¹⁷ 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 distances are true and correct to the best of my belief.</p> <p>MAY 27, 2015 Date of Survey</p> <p><i>William F. Jaramillo</i> Signature and Seal of Professional Surveyor</p> <p>Certificate Number: WILLIAM F. JARAMILLO, PLS 12797 SURVEY NO. 3805A</p> |
| | <p>NEW MEXICO 12797 WILLIAM F. JARAMILLO REGISTERED PROFESSIONAL SURVEYOR</p> |
| | <p>JUL 14 2015</p> |



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

405 235 3611 Phone
www.devonenergy.com

November 30, 2015

VIA FED EX OVERNIGHT MAIL

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

Re: Application for a Non-Standard Location
Thistle Unit 109H
W/2 W/2 of Section 22 and W/2 NW/4 of Section 27-23S-33E
Lea County, New Mexico

Gentlemen:

Devon Energy Production Company, L.P. ("Devon") has drilled the referenced horizontal well to an approximate total vertical depth of 10,084' and an approximate total measured depth of 17,537' in order to test the First Bone Spring Sandstone formation. As reflected on the attached C-102, the well has been permitted at a surface location of 250' FNL & 350' FWL Sec. 22-23S-33E with a permitted bottom hole location of 2,590' FNL & 350' FWL of Section 27-23S-33E. The projected last perforation is expected to be approximately 558' FNL and 442' FWL of Section 22-23S-33E. The projected first perforation is expected to be approximately 2518' FNL and 432' FWL Section 27-23S-33E. The project area for this well is the W/2 W/2 of Section 22 and W/2 NW/4 of Section 27-23S-33E and consists of 240 acres.

In accordance with Rule 19.15.15.13 NMAC of the New Mexico Oil Conservation Division, Devon respectfully requests that the New Mexico Oil Conservation Division administratively approve this application for an unorthodox location with respect to that portion of the horizontal wellbore as described in the above paragraph. Devon is seeking the unorthodox location approval in order to maximize recovery of reserves. The New Mexico Oil Conservation Division's approval of the unorthodox location for the Thistle Unit 109H will serve the interests of preventing waste and improving well performance.

Please be advised that this well is within the boundary of the Thistle Unit in which Devon is the operator.


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

