

2-7-11

DATE	SUSPENSE	ENGINEER	LOGGED IN	TYPE	NSL	APP NO	1103858545
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PTG-W

ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION
 - Engineering Bureau -
 1220 South St. Francis Drive, Santa Fe, NM 87505



Devon
 Helios G Fed Com # 1H

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

6343

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 _____

RECEIVED OGD
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[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.

James Bruce

Print or Type Name

Signature

Attorney

Title

Date

jamesbruc@aol.com

e-mail Address

JAMES BRUCE
ATTORNEY AT LAW

POST OFFICE BOX 1056
SANTA FE, NEW MEXICO 87504

369 MONTEZUMA, NO. 213
SANTA FE, NEW MEXICO 87501

(505) 982-2043 (Phone)
(505) 660-6612 (Cell)
(505) 982-2151 (Fax)

jamesbruc@aol.com

February 7, 2011

Hand delivered

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

Dear Mr. Brooks:

Pursuant to Division Rule NMAC 19.15.15.13, Devon Energy Production Company, L.P. applies for approval of an unorthodox oil well location for the following well:

<u>Well:</u>	Helios 6 Fed. Com. Well No. 1H
<u>Surface location:</u>	340 feet FSL & 220 feet FEL
<u>Penetration point:</u>	Same as surface location
<u>Bottom hole location:</u>	340 feet FNL & 340 feet FEL
<u>Well unit (project area):</u>	E½E½ of Section 6, Township 19 South, Range 31 East, N.M.P.M., Eddy County, New Mexico

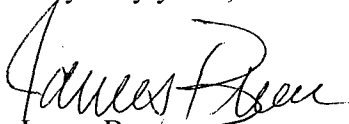
Applicant proposes to drill the well to test the Bone Spring formation (Northwest Hackberry-Bone Spring Pool). The pool is spaced on 40 acres, with wells to be located no closer than 330 feet to a quarter-quarter section line. A Form C-102 is attached as Exhibit A.

The well was moved east of an orthodox location because of a draw to the west of the requested location. Exhibit B. The well will not be perforated until the wellbore is at least 330 feet from the east line of Section 6.

The well encroaches on the SW¼SW¼ of Section 5 (operated by COG Operating LLC) and the NW¼NW¼ of Section 8 (operated by Yates Petroleum Corporation). Notice of this application was given to the offsets. Exhibit C.

Please contact me if you need any further information on this application.

Very truly yours,


James Bruce

Attorney for Devon Energy Production Company, L.P.

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

Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION

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 30-015-38482	² Pool Code 97056	³ Pool Name North Hackberry BS
⁴ Property Code	⁵ Property Name HELIOS "6" FED. COM	⁶ Well Number 1H
⁷ OGRID No. 6137	⁸ Operator Name DEVON ENERGY PRODUCTION COMPANY, L.P.	⁹ Elevation 3506.5

¹⁰ Surface Location

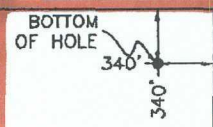
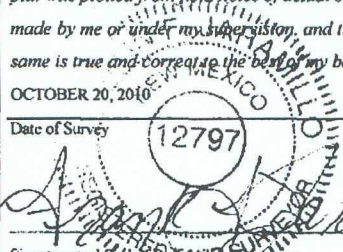
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	6	19 S	31 E		340	SOUTH	220	EAST	EDDY

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
A	6	19 S	31 E		340	NORTH	340	EAST	EDDY

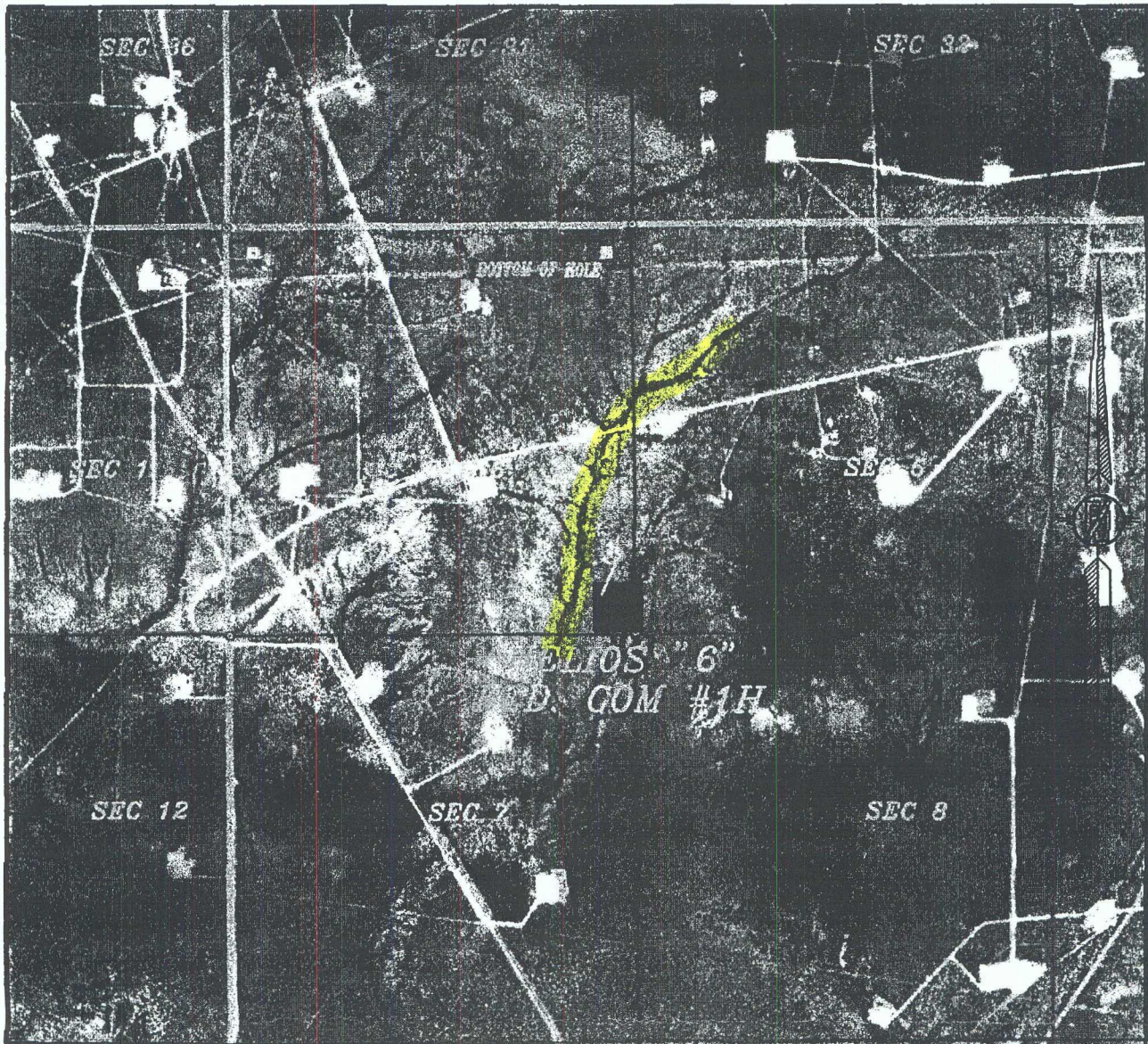
¹² Dedicated Acres	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.

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.

NW CORNER SEC. 6 LAT. = 32°41'47.91"N LONG. = 103°55'00.88"W NMSP EAST (FT) N = 617408.51 E = 669433.86	BOTTOM OF HOLE LAT. = 32°41'44.62"N LONG. = 103°54'04.62"W NMSP EAST (FT) N = 617095.81 E = 674244.28	BOTTOM OF HOLE 	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 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. Signature _____ Date _____ Printed Name _____
EXHIBIT A		NE CORNER SEC. 6 LAT. = 32°41'47.99"N LONG. = 103°54'00.65"W NMSP EAST (FT) N = 617437.63 E = 674581.91	
SW CORNER SEC. 6 LAT. = 32°40'55.66"N LONG. = 103°55'00.92"W NMSP EAST (FT) N = 612127.58 E = 669451.04	SE CORNER SEC. 6 LAT. = 32°40'55.88"N LONG. = 103°54'00.47"W NMSP EAST (FT) N = 612169.60 E = 674618.67	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. OCTOBER 20, 2010 Date of Survey  Signature and Seal of Professional Surveyor: _____ Certificate Number: FILIMON F. JARAMILLO; PLS 12797 SURVEY NO. 284	

SECTION 6, TOWNSHIP 19 SOUTH, RANGE 31 EAST, N.M.P.M.
EDDY COUNTY, STATE OF NEW MEXICO

AERIAL PHOTO



NOT TO SCALE
AERIAL PHOTO:
GOOGLE EARTH
USDA - AUG, 2009

DEVON ENERGY PRODUCTION COMPANY, L.P.

HELIOS "6" FED. COM #1H

LOCATED 340 FT. FROM THE SOUTH LINE
AND 220 FT. FROM THE EAST LINE OF
SECTION 6, TOWNSHIP 19 SOUTH,
RANGE 31 EAST, N.M.P.M.
EDDY COUNTY, STATE OF NEW MEXICO

OCTOBER 20, 2010

SURVEY NO. 284

MADRON SURVEYING, INC. 301 SOUTH CANAL CARLSBAD, NEW MEXICO
(575) 887-5830

EXHIBIT

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JAMES BRUCE
ATTORNEY AT LAW

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jamesbruc@aol.com

February 7, 2011

Certified Mail – Return Receipt Requested

Yates Petroleum Corporation
105 South Fourth Street
Artesia, New Mexico 88210

COG Operating LLC
Suite 100
550 West Texas
Midland, Texas 79702

Ladies and gentlemen:

Devon Energy Production Company, L.P. has filed an application with the New Mexico Oil Conservation Division seeking an unorthodox oil well location in the Bone Spring formation in the E½E½ of Section 6, Township 19 South, Range 31 East, NMPM, Eddy County, New Mexico. A copy of the application is enclosed. You own an interest in the affected offsetting acreage. If you object to the application, you must notify the Division in writing no later than 20 days from the date of this letter (the Division's address is 1220 South St. Francis Drive, Santa Fe, New Mexico 87505). Failure to object will preclude you from contesting this matter at a later date.

Very truly yours,


James Bruce

Attorney for Devon Energy Production Company, L.P.

EXHIBIT C