

District I
1625 N French Dr, Hobbs, NM 88240
District II
1301 W Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S St Francis Dr, Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Form C-101
June 16, 2008

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Submit to appropriate District Office

☐ AMENDED REPORT

JUL 28 2008

OCD-ARTESIA

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

¹ Operator Name and Address Devon Energy Production Company L.P. 20 North Broadway OKC, OK 73102-8260		² OGRID Number 6137
		³ API Number 30-015-33851
⁴ Property Code	⁵ Property Name State CW	⁶ Well No 1
⁹ Proposed Pool 1 Burton Flat, Strawn		¹⁰ Proposed Pool 2

⁷ Surface Location

UL or lot no	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
H	19	20S	286E		1500	North	1310	East	Eddy

⁸ Proposed 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

Additional Well Information

¹¹ Work Type Code P	¹² Well Type Code Gas	¹³ Cable/Rotary R	¹⁴ Lease Type Code State	¹⁵ Ground Level Elevation 3310'
¹⁶ Multiple N	¹⁷ Proposed Depth 11,411'	¹⁸ Formation Morrow	¹⁹ Contractor	²⁰ Spud Date 08/01/2008

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17 1/2"	13 3/8"	48# H-40 ST&C	499'	252 sx CLC	Surface
11"	9 5/8"	40# I-55 I T&C	2817'	180 sx CLC	Surface
8 3/4"	5 1/2"	26# HCP-110 I T&C	11407'	700 sx CLC	TOC @ 4312'

²² Describe the proposed program If this application is to DEEPEN or PLUG BACK, give the data on the present productive zone and proposed new productive zone Describe the blowout prevention program, if any Use additional sheets if necessary

Devon Energy Production Company, LP requests approval to plugback to the Burton Flat; Strawn from the existing Burton Flat; Morrow:

- 1 RU slickline truck Set blanking plug in "R" nipple below packer RU pump truck Load and test tubing to 500 psig Load and test casing to 500 psig RD slickline and pump truck
- 2 RUPU ND tree NU BOP Release o/o tool RU swab Swab fluid level down to ~8,000'.
- 3 Latch o/o tool Release packer POOH LD packer RIH w/ sn on ~11,100' 2 7/8" tubing (need to add ~230' tubing)
- 4 ND BOP NU tree RU swab Swab well on production RDMO

- CIBP set @ 11,075' isolating 11,101'-03', 11,230'-48', and 11,262'-67' (Morrow), Open perms 11,012'-32', 11,054'-56' (Morrow) No packer in hole
- No H2S is expected to be encountered BOP to be used
- Completion papers to be filed if successful plugback, or subsequent report of operations if well deemed uneconomical

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief

Signature

Printed name Stephanie A Ysasaga

Title Sr Staff Engineering Technician

E-mail Address Stephanie Ysasaga@dvsn.com

Date 07/25/2008

Phone (405)-552-7802

OIL CONSERVATION DIVISION

Approved by

Title

Approval Date

Expiration Date

Conditions of Approval Attached ☐

DISTRICT I
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2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised March 17, 1999

Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

OIL CONSERVATION DIVISION

2040 South Pacheco
Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-33851	Pool Code	Pool Name BURTON FLAT; STRAWN
Property Code	Property Name STATE- CW	Well Number 2
OGRID No. 6137	Operator Name DEVON ENERGY PRODUCTION CO., L.P.	Elevation 3310'

Surface Location

UL or lot No. H	Section 19	Township 20 S	Range 28 E	Lot Idn	Feet from the 1500	North/South line NORTH	Feet from the 1310	East/West line EAST	County EDDY
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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
Dedicated Acres 320	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.</p> <p><i>Linda Guthrie</i> Signature Linda Guthrie Printed Name Regulatory Specialist Title 12/16/04 Date</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>SEPTEMBER 17, 2004 Date Surveyed Signature & Seal of Professional Surveyor W.O. No. 4688 Certificate No. Gary L. Jones 7977 BASSIN SURVEYS</p>
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