

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

RECEIVED

MAY 03 2010

HUBBSOCD

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

Submit to appropriate District Office

☐ AMENDED REPORT

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 Oklahoma City, Oklahoma 73102-8260		² OGRID Number 6137
³ Property Code 022074 28684		³ API Number 30 - 25 - 34223
³ Property Name North Anderson Ranch Unit 33		⁶ Well No 5
⁹ Proposed Pool 1 Anderson Ranch Wolfcamp North		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
L	33	15S	32E		1980'	South	660	West	Lea

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 A	¹² Well Type Code O	¹³ Cable/Rotary R	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 4311'
¹⁶ Multiple	¹⁷ Proposed Depth 10,655	¹⁸ Formation Wolfcamp	¹⁹ Contractor	²⁰ Spud Date 1/08/98

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	418	365	0
11"	8 5/8"	32	4157	2120	0
7 7/8"	5 1/2"	17	10642	667	0

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.

1. MIRU PU POOH with rods . ND WH and NU BOP POOH with tubing
2. RU wireline and RIH with CBP and set at ~ 10,577'. Dump bail 35' of cement on top of plug. RIH with another CIBP and set at ~ 9,800'. Dump bail 35' of cement on top of plug.
3. RIH and perforate Wolfcamp from 8996'-9069', 2 spf, 0.38" holes, 44 total shots. RU and spearhead in 7.5% HCl. Frac well per recommendation.
4. Flow well back.
5. RIH with bottom hole assembly. RIH with rods and hang well on line.

Permit Expires 2 Years From Approval
Date Unless Drilling Underway
Adding

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

Signature 

Printed name. Norvella Adams

Title Sr Staff Engineering Technician

E-mail Address. norvella.adams@dvn.com


Date April 29, 2010

Phone. (405) 552-8198

OIL CONSERVATION DIVISION

Approved by.

Title.


PETROLEUM ENGINEER

Approval Date: MAY 04 2010

Expiration Date:

Conditions of Approval Attached ☐

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District I
PO Box 1980, Hobbs, NM 88241-1980
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

MAY 03 2010

HOBBS

State of New Mexico
Energy, Minerals & Natural Resources Department
CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-102
Revised October 18, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☒ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30025 34223	Pool Code 1920	Pool Name Anderson Ranch Wolfcamp, North
Property Code 28284 222074	Property Name North Anderson Ranch Unit 33	
OGRID No. 6137	Operator Name Devon Energy Production Company, LP	Well Number 5
Elevation 4311'		

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
L	33	15S	32E		1980	South	660	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
Dedicated Acres 40/80		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

<div data-bbox="121 1032 1039 1947"> <div data-bbox="487 1234 665 1276">Section 33</div> <div data-bbox="121 1489 568 1947"> </div> </div>	<div data-bbox="1047 1032 1510 1489"> <h3>17 OPERATOR CERTIFICATION</h3> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief</p> <div data-bbox="1047 1149 1494 1276"> </div> <p>Signature Norvella Adams Printed Name Sr. Staff Engineering Tech Title April 29, 2010 Date</p> </div>
	<div data-bbox="1047 1500 1510 1947"> <h3>18 SURVEYOR CERTIFICATION</h3> <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>Date of Survey</p> <p>Signature and Seal of Professional Surveyor:</p> <p>Certificate Number</p> </div>

Amended Plat