

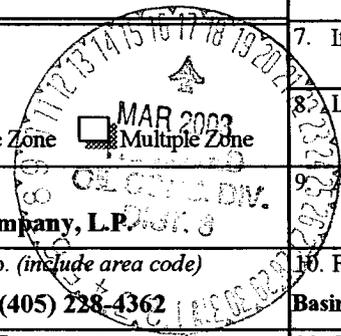
RECEIVED

FORM APPROVED
OMB NO. 1004-0136
Expires: November 30, 2000

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
APPLICATION FOR PERMIT TO DRILL OR REENTER**

2003 MAR 21 PM 1:46
070 Exploration NM

5. Lease Serial No. NM-03358	
6. If Indian, Allottee or Tribe Name N/A	
7. If Unit or CA Agreement, Name and No. NORTHEAST BLANCO UNIT	
8. Lease Name and Well No. NEBU 442A	
9. API Well No. 30 045 3/362	
1a. Type of Work <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER	10. Field and Pool, or Exploratory Basin Fruitland Coal
1b. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/> Single Zone <input type="checkbox"/> Multiple Zone	11. Sec., T., R., M., or Blk. And Survey or Area C Sec. 11 ,T 31N ,R 7W
2. Name of Operator Attn: Diane Busch Devon Energy Production Company, L.P.	
3a. Address 20 N. Broadway Oklahoma City, OK 73102	3b. Phone No. (include area code) (405) 228-4362
4. Location of well (Report location clearly and in accordance with any State requirements. *) At surface 1030' FNL & 1425' FWL NE NW Unit C At bottom hole Same At proposed prod. zone Same	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* Approximately 23 miles southwest of Ignacio, Colorado	
12. County or Parish San Juan	13. State NM
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drlg unit line, if any) 1030'	16. No. of Acres in lease 2557
17. Spacing Unit dedicated to this well 320	18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft.
19. Proposed Depth 3370'	20. BLM/ BIA Bond No. on file CO-1104
21. Elevations (Show whether DF, RT, GR, etc.) 6548' GL	22. Approximate date work will start* Upon Approval
	23. Estimated Duration 20 Days



24. Attachments
The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1 shall be attached to this form:

1. Well plat certified by a registered surveyor.	4. Bond to cover the operations unless covered by existing bond on file(see item 20 above).
2. A Drilling Plan.	5. Operator certification.
3. A Surface Use Plan (if the location is on National Forest System Lands, SUPO shall be filed with the appropriate Forest Service Office).	6. Such other site specific information and/ or plans as may be required by the authorized officer.

25. Signature <i>Diane Busch</i>	Name (Printed/ Typed) Diane Busch	Date 1-16-03
Title Sr. Operations Technician		
Approved By (Signature) <i>David J. Mankiewicz</i>	Name (Printed/ Typed)	Date MAR 12 2003
Title Office		

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant operations thereon.
Conditions of approval, if any, are attached.
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

District I
 PO Box 1980, Hobbs NM 88241-1980
 District II
 PO Drawer KK, Artesia, NM 87211-0719
 District III
 1000 Rio Brazos Rd., Aztec, NM 87410
 District IV
 PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
 Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
 PO Box 2088
 Santa Fe, NM 87504-2088

Form C-102
 Revised February 21, 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

¹ API Number 30-065-31362	² Pool Code 71629	³ Pool Name BASIN Fruitland COAL
⁴ Property Code 19641	⁵ Property Name NEBU	⁶ Well Number # 442A
⁷ OGRID No. 6137	⁸ Operator Name Devon Energy Production Company, L.P.	⁹ Elevation 6548

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
C	11	31 N	7 W		1030	NORTH	1425	WEST	SAN JUAN

¹¹ Bottom Hole Location If Different From Surface

⁷ UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

¹² Dedicated Acres FC - W/320	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>¹⁶</p>	<p>¹⁷ 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>Kiane Busch</i> Signature DIANE BUSCH Printed Name SR. OPERATIONS TECH Title 1-16-03 Date</p>
	<p>¹⁸ 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>November 20, 2002 Date of Survey</p> <p>Signature and Seal of Professional Surveyor 7016 Certificate Number</p>	

**NEBU 442A
Unit C 11-31N-7W
San Juan Co., NM**

DRILLING PLAN

1. ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS & ANTICIPATED WATER, OIL, GAS OR MINERAL FORMATIONS:

Formation	Depth (ft)	Hydrocarbon/Water Bearing Zones
San Jose	Surface	
Ojo Alamo	2370	Aquifer
Kirtland	2480	
Fruitland	2910	Gas
Pictured Cliffs	3365	Gas
TD	3370	

All shows of fresh water and minerals will be adequately protected and reported.

2. PRESSURE CONTROL EQUIPMENT:

All well control equipment shall be in accordance with Onshore Order #2 for 2M systems.

The minimum specifications for pressure control equipment that will be provided are included on the attached schematic diagram which shows the size and pressure ratings.

2000# BOP With Pipe Rams
2000# BOP With Blind Rams

The anticipated bottom hole pressure is 300 psi.

Auxiliary equipment to be used:

- Upper kelly cock with handle available.

The manifold includes appropriate valves and adjustable chokes. The kill line will have one check valve. Ram type preventers will be pressure tested to full working pressure (utilizing a test plug) or 70% of the internal yield pressure (without a test plug) at:

- Initial installation
- Whenever any seal subject to test pressure is broken
- Following related repairs+
- At 30 day intervals

Pipe and blind rams shall be activated each trip.

A BOPE pit level drill will be conducted weekly for each drilling crew.

All tests and drills will be recorded in the drilling log.

The accumulator will have sufficient capacity to close all rams and retain 200 psi above pre-charge pressure without the use of closing unit pumps.

Master controls will be at the accumulator.

3. CASING & CEMENTING PROGRAM:

A. The proposed casing program will be as follows:

Depth	Hole Size	Size	Grade	Weight	Thread	Condition
0-250'	12-1/4"	9-5/8"	H-40	32#	STC	New
0-2910'	8-3/4"	7"	K-55	23#	LTC	New
2860'-TD	6-1/4"	5-1/2"	K-55	15.5 #	LTC	New

All casing strings below the conductor shall be pressure tested to 0.22 psi/ft. of casing string length or 1500 psi, whichever is greater, but not to exceed 70% minimum internal yield.

Surface: The bottom three joints of the surface casing will have a minimum of one centralizer per joint and one centralizer every joint thereafter (Total 5 centralizers estimated)

7" Casing: The bottom three joints of the 7" casing will have a minimum of one centralizer per joint and one centralizer every fifth joint thereafter to above Ojo Alamo with one turbolizer below and throughout the Ojo Alamo. (Total 12 centralizers, 3 turbolizers estimated).

B. The proposed casing and cementing program will be as follows:

- Surface String:** 9-5/8" Surface cemented in a 12-1/4" hole at 250'.
 32.3# H-40 ST&C 8 Rnd
 Saw tooth guide shoe
 Cemented with 200 sacks Class B mixed at 15.6 ppg w/.25 pps celloflake, 2% calcium chloride. Yield 1.19 ft³/sx, cement designed to circulate to surface.
- Production String:** 7" Intermediate cemented in an 8-3/4" hole.
 23# J-55 LT&C 8 Rnd
 Float Collar
 Joint
 Float Shoe
 Cement with 450 sacks Class B 50/50 POZ, 3% gel, 5# gilsonite, 1/4"# Flocele, .1% CFR 3, .2% Halad 344, yield 1.47 ft³/sx.
 Cement designed to circulate to surface.
 Pending hole conditions cement baskets may be installed above TD.
- Liner:** 5-1/2" Liner
 15.5# J-55 LT&C 8 Rnd
 Shoe
 Not cemented

Actual volumes will be calculated and adjusted with caliper log prior to cementing.

4. DRILLING FLUIDS PROGRAM:

Interval	Type	Weight (ppg)	Viscosity	pH	Water Loss	Remarks
0-250'	Spud	8.4-9.0	29-70	8.0	NC	FW gel
250-2910'	LSND	8.4-9.0	29-70	8.0	10-12	LCM as needed
2910-TD	Air					Foam as needed

NC = no control

Sufficient quantities of mud material will be maintained on site or be readily accessible for the purpose of assuring well control. Slow pump rates will be recorded on daily drilling report after mudding up. Visual mud monitoring will be conducted during operations.

5. EVALUATION PROGRAM:

Wire Line Logs: None