

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
May 27, 2004

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, LP 20 North Broadway Oklahoma City, Oklahoma 73102-8260		² OGRID Number 6137
		³ API Number 30 - 025-34829
⁴ Property Code 302249	⁵ Property Name Townsend State	⁶ Well No. 9
⁹ Proposed Pool 1 Shoe Bar Atoka 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
10	2	16S	35E		3927'	North	1940'	East	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 P	¹² Well Type Code G	¹³ Cable/Rotary R	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 3990'
¹⁶ Multiple NO	¹⁷ Proposed Depth 12900'	¹⁸ Formation North Shoebar-Morrow	¹⁹ Contractor	²⁰ Spud Date 1/27/00
Depth to Groundwater		Distance from nearest fresh water well		Distance from nearest surface water
Pit: Liner: Synthetic <input type="checkbox"/> _____mils thick Clay <input type="checkbox"/> Pit Volume: _____bbls Drilling Method: Closed-Loop System <input type="checkbox"/> Fresh Water <input type="checkbox"/> Brine <input type="checkbox"/> Diesel/Oil-based <input type="checkbox"/> Gas/Air <input type="checkbox"/>				

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#	440'	460	
11"	8 5/8"	32#	4606'	2050	
7 7/8"	5 1/2"	20#	12900'	650	

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 respectfully requests approval to recomplete to the Atoka as outlined in the following procedure:

1. MIRU PU. ND tree and NU BOP.
2. Attempt to release packer. If successful, TOH w/tubing and packer. If packer cannot be released, RU slickline and run blanking plug. Set plug in R nipple at ~12,286'. Release on-off tool and TOH with tubing. Skip to Step #4.
3. RIH with CIBP. Set CIBP at ~12,340'.
4. Dump bail 35' cement on plug.
5. RIH w/ casing gun and perforate Atoka at 3 SPF 120 degree phasing from 11,918-11,928'.
6. RIH w/ 2 3/8" tubing & 5 1/2" packer. Set packer @ +/-11,870'. Swab test Atoka perforations.
7. If swab test of Atoka is favorable, then acidize perforations per BJ recommendation. Swab/flow back load water & acid.
8. Turn well to sales.

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify that the drilling pit will be constructed according to NMOCD guidelines ☐, a general permit ☐, or an (attached) alternative OGD-approved plan ☐.

Printed name: Norvella Adams

Title: Sr. Staff Engineering Technician

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

Date: 4/5/06

Phone: (405) 552-8198

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

Expiration Date:

Conditions of Approval Attached ☐

Permit Expires 1 Year From Approval Date Unless Drilling Underway Plugback

PETROLEUM ENGINEER

DISTRICT I
P.O. Box 1980, Hobbs, NM 88241-1980

DISTRICT II
P.O. Drawer DD, Artesia, NM 88211-0718

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV
P.O. Box 2088, Santa Fe, N.M. 87504-2088

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised February 10, 1994
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-34829	Pool Code 96763	Pool Name Shoe Bar Atoka North
Property Code 23309 302249	Property Name TOWNSEND STATE	Well Number 9
OGRID No. 6137	Operator Name Devon Energy Production Company, LP	Elevation 3990

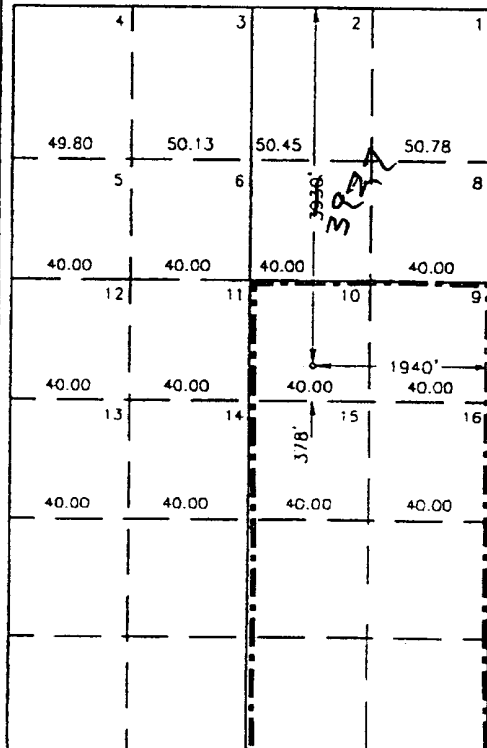
Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
LOT 10	2	16 S	35 E		3927	NORTH	1940	EAST	LEA

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



OPERATOR CERTIFICATION

I hereby certify the the information
contained herein is true and complete to the
best of my knowledge and belief.

Norvella Adams
Signature

Norvella Adams

Printed Name
Sr. Staff Eng. Tech.

Title
April 5, 2006

Date

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.


JANUARY 6, 2000

Date Surveyed _____ DC

Signature & Seal of
Professional Surveyor

Ronald L. Edison
RONALD L. EDISON
NEW MEXICO
00-11-00102

Certificate No. JOHN W. WEST 676
RONALD L. EDISON 3239
PROFESSIONAL SURVEYOR 12641

 The sender of this message has requested a read receipt. [Click here to send a receipt.](#)

Mull, Donna, EMNRD

From: Phillips, Dorothy, EMNRD
To: Mull, Donna, EMNRD
Cc:
Subject: RE: Financial Assurance Requirement
Attachments:

Sent: Tue 4/11/2006 9:32 AM

All except Three Span have blanket bonds and Three Span has no approved bonding as of yet. They are submitting a one-well bond for the API 30-025-37791 you gave me. None of these appear on Jane's list.

From: Mull, Donna, EMNRD
Sent: Tuesday, April 11, 2006 9:28 AM
To: Phillips, Dorothy, EMNRD
Cc: Macquesten, Gail, EMNRD; Sanchez, Daniel J., EMNRD
Subject: Financial Assurance Requirement

Dorothy,

Is the Financial Assurance Requirement for these Operators OK?

Devon Energy Producing Co LP (6137)
Chevron USA Inc (4323)
Platinum Exploration Inc (227103)
Marathon Oil Co (14021)
Three Span Oil & Gas Inc (184905)

Please let me know. Thanks Donna