

District I
PO Box 1980, Hobbs, NM 88241-1980

District II
PO Drawer DD, Artesia, NM 88211-0719

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

CLIP

Form C-101
Revised February 10, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

AMENDED REPORT

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

² Operator Name and Address. Devon Energy Corporation (Nevada) 1500 Mid America Tower 20 N. Broadway Oklahoma City, OK 73102-8260		¹ OGRID Number 6137
		³ API Number 30-015-20846
⁴ Property Code 3498	⁵ Property Name STATE "BO" COM	⁶ Well No. 1

RECEIVED
OCD - ARTESIA

⁷ Surface Location

UL or lot no.	Section	Township	Range	Lot Ids	Feet from the	North/South line	Feet from the	East/West line	County
G	15	21S	26E		1980	NORTH	1980	EAST	EDDY

⁸ Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Ids	Feet from the	North/South line	Feet from the	East/West line	County
⁹ Proposed Pool 1 AVALON (STRAWN)						¹⁰ Proposed Pool 2			
						71080			

¹¹ Work Type Code P	¹² Well Type Code G	¹³ Cable/Rotary R	¹⁴ Lease Type Code K-5721	¹⁵ Ground Level Elevation 3174'
¹⁶ Multiple No	¹⁷ Proposed Depth ETD 10,538' PBSD 9,800'	¹⁸ Formation STRAWN	¹⁹ Contractor unknown at this time	²⁰ Spud Date June, 1998

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17 1/2"	existing 13 3/8"	48	324.16'	325	surface
12 1/4"	existing 9 5/8"	32.30	2,511.00'	1200	900' Temp Svy
8 3/4"	existing 4 1/2"	10.5 & 11.6	9,610.24'	425	8,120' Temp Svy

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 Corporation (Nevada) plans to abandon the Penn Gas production by squeezing the existing perms 9286-9455' (25 holes). After obtaining a good squeeze and testing to 500 psig, we then plan to drill out from under casing and thru existing cement plugs to 10538'. Open hole log(s) may then be run. We then plan to spot a balanced Class "H" cement plug 9800-9900'. The Strawn formation (9750-9778') will then be stimulated and produced open-hole. A packer will be set at 9600' and the well produced through 2 3/8" tubing. If deemed non-commercial then it will be plugged and abandoned in accordance with the rules and regulations established by the New Mexico OCD or converted to salt water disposal after installing casing and obtaining the necessary disposal permits. Blowout prevention equipment will be installed as necessary while drilling the cement plugs.

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief.		OIL CONSERVATION DIVISION	
Signature: <i>Candace R. Graham</i>		Approved by: ORIGINAL SIGNED BY TIM W. GUMBEXA	
Printed name: Candace R. Graham		Title: DISTRICT II SUPERVISOR	
Title: Engineer Technician		Approval Date: 6-1-98	Expiration Date: 8-1-99
Date: May 19, 1998	Phone: (405) 235-3611 X4520	Conditions of Approval:	
		Attached	