

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

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

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

AMENDED REPORT

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

Operator Name and Address. Echo Production, Inc. PO Box 1210 Graham, TX 76450		' OGRID Number 06742
		' API Number 30-025-35288
' Property Code 26984	' Property Name James	' Well No. 1

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
A	21	23S	32E		660	north	330	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
					⁹ Proposed Pool 1 Delaware Diamondtail Southwest				
					¹⁰ Proposed Pool 2 Diamondtail Delaware				

¹¹ Work Type Code N	¹² Well Type Code O	¹³ Cable/Rotary Rotary	¹⁴ Lease Type Code P	¹⁵ Ground Level Elevation 3689
¹⁶ Multiple N	¹⁷ Proposed Depth 9000'	¹⁸ Formation Delaware	¹⁹ Contractor	²⁰ Spud Date 1/01/01

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#	600'	+650	Circ to surface
11"	8 5/8"	32#	4700'	+1500	Circ to surface
7 7/8"	5 1/2"	17#	9000'	sufficient to reach 600' above	+6400'
				top of Delaware pay	

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.
 Echo Production proposes to drill to a depth sufficient to test the Delaware formation. Surface and intermediate casing will be set as shown above. Both will be cemented to the surface with volumes determined from fluid calipers (approximate volumes shown above). If productive 5 1/2" casing will be set and cemented 600'+ above any indicated productive zones. If non-productive, the well will be plugged in a manner consistent with State regulations.
 Double ram-type and bag type (hydril) 3000 psi WP blowout preventers will be utilized from surface setting point to TD.

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

Signature: *Tom Golden*
 Printed name: Tom Golden
 Title: Operations Manager
 Date: 1/01/00
 Phone: (940) 549-3292

OIL CONSERVATION DIVISION

Approved by: *GARY W...*
 Title:
 Approval Date: *1/01/00*
 Expiration Date:
 Conditions of Approval:
 Attached

Permit Expires 1 Year From Approval Date Unless Drilling Underway

WCV

SMP

District I
1625 N. French Dr., Hobbs, NM 88240
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

State of New Mexico
Energy, Minerals & Natural Resources

Form C-102
Revised March 17, 1999

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

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

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-35288		Pool Code 96916	Pool Name Delaware Diamondtail Southwest
Property Code 26984	Property Name JAMES		Well Number 1
OGRID No. 06742	Operator Name ECHO PRODUCTION INC.		Elevation 3689.

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
A	21	23-S	32-E		660	NORTH	330	EAST	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

¹² Dedicated Acres 40	¹³ Joint or Infill N	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

16					<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>Tom Golden</i></p> <p>Signature Tom Golden</p> <p>Printed Name Operations Manager</p> <p>Title December 1, 2000</p> <p>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 13 2000</p> <p>Date of Survey</p> <p>Signature and Seal of Professional Surveyor</p> <p> </p> <p>NM PE&PS NO. 5412</p> <p>Certificate Number</p>

ABOVE DATE DOES NOT
INDICATE WHEN
CONFIDENTIAL LOGS
WILL BE RELEASED

ELF