SANTA FF, NM 8750 Print or Type Name ABOVE THIS LINE FOR DIVISION USE ONLY

# NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -

1220 South St. Francis Drive, Santa Fe, NM 87505



Engle 346 # 45 L-34-175-27E

	ADMINISTR	RATIVE APPLICATION CHECKL	IST
		DMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION DUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE	N RULES AND REGULATIONS
<b>Ap</b> i	pplication Acronyms: [NSL-Non-Standard Location] [I [DHC-Downhole Commingling] [PC-Pool Commingling] [WFX-Waterflood I	NSP-Non-Standard Proration Unit] [SD-Simultane g] [CTB-Lease Commingling] [PLC-Pool/Leas [OLS - Off-Lease Storage] [OLM-Off-Lease Me Expansion] [PMX-Pressure Maintenance Expan ater Disposal] [IPI-Injection Pressure Increase]	e Commingling] easurement] nsion]
[1]	[A] Location - Spacin	heck Those Which Apply for [A] ng Unit - Simultaneous Dedication NSP	JAN 21 2004
		or [C] Storage - Measurement CTB PLC PC OLS OL	Oil Conservation Division 1220 S. St. Francis Drive Santa Fe, NM 87505 M
	<u> </u>	osal - Pressure Increase - Enhanced Oil Recovery PMX SWD IPI BOR PP	PR
	[D] Other: Specify_		
[2]		TO: - Check Those Which Apply, or □ Does Not A coyalty or Overriding Royalty Interest Owners	Apply
	[B] Offset Oper	rators, Leaseholders or Surface Owner	
•	[C] Application	is One Which Requires Published Legal Notice	and the second s
	[D] Notification	n and/or Concurrent Approval by BLM or SLO nd Management - Commissioner of Public Lands, State Land Office	
	[E] For all of th	ne above, Proof of Notification or Publication is Atta	ached, and/or,
	[F] Waivers are	e Attached	
[3]	SUBMIT ACCURATE AND COMPANY OF APPLICATION INDICAT	COMPLETE INFORMATION REQUIRED TO ED ABOVE.	PROCESS THE TYPE
[4] app	oproval is accurate and complete to the	ertify that the information submitted with this applie best of my knowledge. I also understand that <b>no a</b> and notifications are submitted to the Division.	cation for administrative action will be taken on this
	JAMES BENIEE Statement must be o	completed by an individual with managerial and/or superviso	ory capacity

JAMES BRUCE ATTORNEY AT LAW

POST OFFICE BOX 1056 SANTA FE, NEW MEXICO 87504

369 MONTEZUMA, NO. 213 SANTA FE, NEW MEXICO 87501

(505) 982-2043 (PHONE) (505) 660-6612 (CELL) (505) 982-2151 (FAX)

jamesbruc@aol.com

January 17, 2004

Michael E. Stogner Oil Conservation Division 1220 South St. Francis Drive Santa Fe, New Mexico 87505

Dear Mr. Stogner:

Pursuant to Division Rule 104.F(2), Devon Energy Production Company, L.P. ("Devon") applies for administrative approval of unorthodox oil well locations for the following wells in both the San Andres formation (South Red Lake Queen-Grayburg-San Andres Pool) and Glorieta/Yeso formations (Undesignated Northeast Red Lake Glorieta-Yeso Pool):

Well:
Location:
Well Unit:

Eagle 34F Federal Well No. 40
1550 feet FNL & 2110 feet FWL (Un.t;)
SE¼NW¼ of Section 34, Township 17 South, Range
27 East, N.M.P.M., Eddy County, New Mexico

Devon requests approval of simultaneous dedication of this well unit (in the San Andres formation) with the existing Eagle 34F Federal Well Nos. 11 and 12.

Well:
Location:
Well Unit:

Eagle 34K Federal Well No. 43 (Unit K)
2310 feet FSL & 2410 feet FWL
NE%SW% of Section 34, Township 17 South, Range
27 East, N.M.P.M., Eddy County, New Mexico

Devon requests approval of simultaneous dedication of this well unit (in the San Andres formation) with the existing Eagle 34F Federal Well Nos. 20, 21, and 22, and simultaneous dedication of this well unit (in the Glorieta/Yeso formation) with the existing Eagle 34F Federal Well No. 20.

(over)

Well: Location: Well Unit: Eagle 34L Federal Well No. 45 (Unit )
2310 feet FSL & 1170 feet FWL
NWWSWW of Section 34, Township 17 South, Range
27 East, N.M.P.M., Eddy County, New Mexico

Devon requests approval of simultaneous dedication of this well unit (in the San Andres formation) with the existing Eagle 34% Federal Well Nos. 23 and 24.

Both the South Red Lake Queen-Grayburg-San Andres Pool and Northeast Red Lake Glorieta-Yeso Pool are developed on statewide rules. Form C-102's for the wells are attached as Exhibits A-1, A-2, and A-3.

The application is based on engineering and topographic reasons. Attached as Exhibit B is a well plat of Glorieta-Yeso wells drilled or being drilled by Devon in Sections 34 and 35. Devon has an ongoing program to develop the Glorieta/Yeso by drilling two wells in each quarter-quarter section, in a northeast-southwest pattern. Wells are being placed in the northeast and southwest corners of each well unit to equalize the distance between the wells.

Attached as the fourth page of each of Exhibits A-1, A-2, and A-3 are survey plats of the well units. There are pipelines, lease roads, and electric lines requiring the wells to be moved from orthodox locations, requiring the wells to be unorthodox to remain in the northeast-southwest pattern.

The locations are based on the Glorieta/Yeso, but since the wells will also penetrate the San Andres, Devon will also attempt completions in that zone.

Attached as Exhibit C is a land plat, highlighting the three well units. The following leases are involved:

Acreage
E%NW% §34
W%NW% & SW% §34
NE% & NW%SE% §34

Lease
United States Lease LC 064050-A
United States Lease LC 067849
United States Lease NM 0557370

Royalty interests are the same in all leases, and Devon is the only working interest owner. The overriding royalty owners in the leases are as follows (ownership is not the same in all leases):

Summit Overseas Exploration, Inc. Trustee U/W/O Howard B. Wright Jane Ann Hudson Davis Joan A. Hudson Jonel Susan Grasso The overriding royalty owners have been notified of this application by the letter attached as Exhibit D.

Please call me if you need any further information on this matter.

Very truly yours,

ames Bruce

Attorney for Devon Energy Production Company, L.P.

## ADDRESS LIST FOR UNORTHODOX LOCATIONS IN TOWNSHIP 17 SOUTH 27 EAST SECTIONS 34 & 35

Summit Overseas Exploration, Inc. P.O. Box 260590 Lakewood, CO 80226-0590

Howard B. Wright Trust c/o Wells Fargo Bank, NA, Trustee P.O. Box 5383 Denver, CO 80217-5383

Jane Ann Hudson Davis 6770 Wolf Creek Ct. Rio Rancho, NM 87124

Joan A. Hudson c/o Sun Trust Banks, Inc. 801 Laurel Oak Drive Naples, FL 34108

Jonel Susan Grasso 11 Ocean Ridge Laguna Niguel, CA 92677



Form 3160-3 (August 1999)

### **UNITED STATES** DEPARTMENT OF THE INTERIOR

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

BUREAU OF LAND N	5. Lease Serial No. NMLC067849		
APPLICATION FOR PERMIT 1	O DRILL OR REENTER	6. If Indian, Allottee or Tribe Name	•
1a. Type of Work: ☑ DRILL ☐ REENTER		7. If Unit or CA Agreement, Name	and No.
1b. Type of Well: ☑ Oil Well ☐ Gas Well ☐ Oth	er 🔀 Single Zone 🔲 Multiple Zone	Lease Name and Well No.     EAGLE 34L FEDERAL 45	
	KAREN COTTOM E-Mail: karen.cottom@dvn.com	9. API Well No.	
3a. Address 20 NORTH BROADWAY OKLAHOMA CITY, OK 73102-8260	3b. Phone No. (include area code) Ph: 405.228.7512 Fx: 405.552.4621	10. Field and Pool, or Exploratory RED LAKE GLORIETA YESO NE	
4. Location of Well (Report location clearly and in accordance	11. Sec., T., R., M., or Blk. and Survey or Area		
At surface NWSW 2310FSL 1170FWL	Sec 34 T17S R27E Mer NMP		
At proposed prod. zone NWSW 2310FSL 1170FWL			
<ol> <li>Distance in miles and direction from nearest town or post of APPROX 5 MILES SOUTHEAST OF ARTESIA</li> </ol>		12. County or Parish EDDY	13. State NM
15. Distance from proposed location to nearest property or lease line, ft. (Also to nearest drig, unit line, if any)	16. No. of Acres in Lease	17. Spacing Unit dedicated to this v	vell
lease line, it. (Also w hearest urig. unit line, it any)	800.00	40.00	
18. Distance from proposed location to nearest well, drilling, completed, applied for, on this lease, ft.	19. Proposed Depth	20. BLM/BIA Bond No. on file	<u> </u>
compress, appried for, on any lease, re	4000 MD	CO1104	
21. Elevations (Show whether DF, KB, RT, GL, etc. 3544 GL	22. Approximate date work will start 12/15/2003	23. Estimated duration 45 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:

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

25. Signature (Electronic Submission)	Name (Printed/Typed) KAREN COTTOM	Date 11/06/2003
Title OPERATIONS TECHNICIAN		
Approved by (Signature)	Name (Printed/Typed)	Date
Title	Office	
Application approval does not warrant or certify	the applicant holds legal or equitable title to those rights in the subject lea	ase which would entitle the applicant to conduct

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 of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Additional Operator Remarks (see next page)

Electronic Submission #24845 verified by the BLM Well Information System For DEVON ENERGY PRODUCTION CO. LP, sent to the Carlsbad

\*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\*

**EXHIBIT** 

### **Additional Operator Remarks:**

Devon Energy Production Company, LP proposes to drill a San Andres, Glorieta Yeso well per the approved Master Drilling and Surface Use Plan for the Red Lake Field Area to 4000' TD for commercial quantities of oil and gas. If the well is deemed noncommercial the well bore will be plugged and abandoned per Federal regulations.

Federal regulations.

Approximately 370' of new access road will be constructed per the MDSUP

Directions: From the junction of US Hwy 82 and Co. Rd. 204, go south 0.1 mile to Co. Rd. 225; thence South on 225 for approx. 2.1 mile to Co. Rd. 227; thence westerly on 227 for approx 0.5 mile to lease road; thence north on lease road for approx 0.7 mile to a point on the proposed well pad.

Please see attached MDSUP.

DISTRICT 1 1825 N. French Dr., Hobbs, NM 88240 . DISTRICT II 811 South First, Artesia, NM 88210

## State of New Mexico

Energy, Minerals and Natural Resources Department

Form C-102 Revised March 17, 1999

Submit to Appropriate District Office

State Lease - 4 Copies Fee Lease - 3 Copies

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

2040 South Pacheco, Santa Fe, NM 87505

DISTRICT IV

40

### OIL CONSERVATION DIVISION

2040 South Pacheco Santa Fe, New Mexico 87504-2088

AMENDED REPORT

### WELL LOCATION AND ACREAGE DEDICATION PLAT

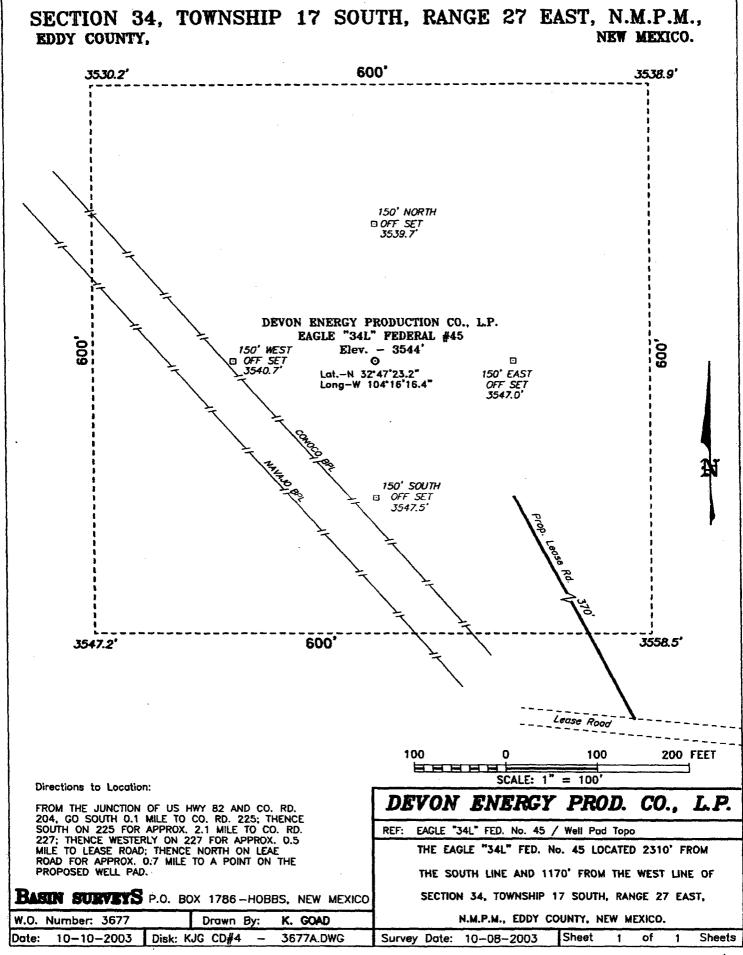
API Number	Pool Code	Pool Name		
	96836	RED LAKE GLORIETA YESO, NE		
Property Code	Prop	Property Name		
	EAGLE "34	4L" FEDERAL	45	
OGRID No.	Opera	Elevation		
6137	DEVON ENERGY P	RODUCTION CO., L.P.	3544'	

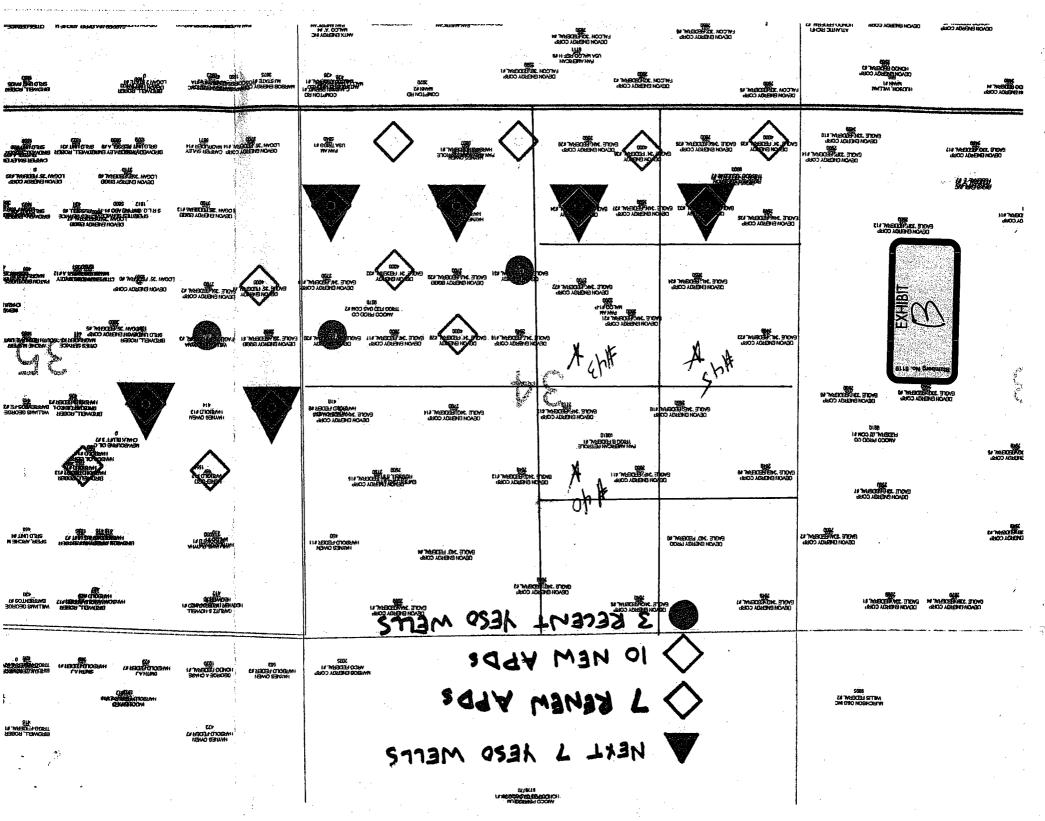
#### Surface Location

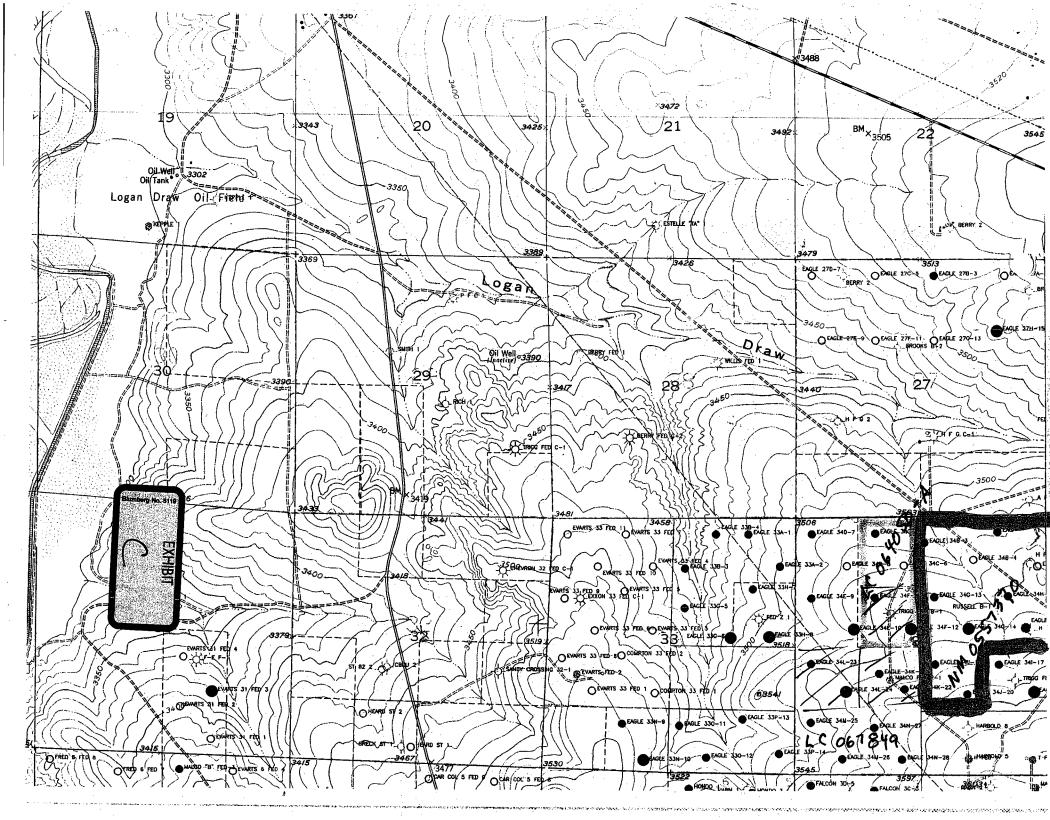
UL or lot No.	Section 1	Township	Range	Lot ldn	Feet from the	North/South line	Peet from the	East/West line	County
L	34	17 S	27 E		2310	SOUTH	1170	WEST	EDDY
Bottom Hole Location If Different From Surface									
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Redicated Acres Loint or Infill Convolidation 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

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.
	Karen Cottom Printed Name Operations Technician Tile November 5, 2003
3530.2' 3538.9'	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 supervison and that the same is true and correct to the best of my belief.
3547.2'   3558.5'   Lat - N32'47'23.2"   Long - W104"16'16.4'	OCTOBER 08, 2003  Date Survey  Signature & Starter of Professional Buffer of NEW MEXICAL PROFESSIONAL PROFESS
	Certificate No. Gary Jones 7977







JAMES BRUCE ATTORNEY AT LAW

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jamesbruc@aol.com

January 17, 2003

#### CERTIFIED MAIL - RETURN RECEIPT REQUESTED

To: Persons on Exhibit A

Ladies and gentlemen:

Enclosed is a copy of an application, filed with the New Mexico Oil Conservation Division by Devon Energy Production Company, L.P., requesting administrative approval of unorthodox oil well locations in the San Andres and Glorieta/Yeso formations in the SE½NW½, NE½SW½, and NW½SW½ of Section 34, Township 17 South, Range 27 East, NMPM, Eddy County, New Mexico. You own an interest offsetting the wells' locations. If you object to the well's location, you must notify the Division in writing no later than Friday, February 6, 2004 (1220 South St. Francis Drive, Santa Fe, New Mexico 87505; attention: Michael E. Stogner). Failure to object will preclude you from contesting this matter at a later date.

Very truly yours,

James Bruce

Attorney for Devon Energy Production Company, L.P.

