

6-6-05 DATE IN	SUSPENSE	Stagner ENGINEER	6-6-05 LOGGED IN	NSL TYPE	P5em0515747661 APP NO.
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ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION
- Engineering Bureau -
1220 South St. Francis Drive, Santa Fe, NM 87505



ADMINISTRATIVE APPLICATION CHECKLIST

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

Application Acronyms:

[NSL-Non-Standard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication]
[DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling]
[PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement]
[WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion]
[SWD-Salt Water Disposal] [IPI-Injection Pressure Increase]
[EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]

[1] **TYPE OF APPLICATION** - Check Those Which Apply for [A]

[A] Location - Spacing Unit - Simultaneous Dedication
☒ NSL ☐ NSP ☒ SD

Check One Only for [B] or [C]

[B] Commingling - Storage - Measurement
☐ DHC ☐ CTB ☐ PLC ☐ PC ☐ OLS ☐ OLM

[C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery
☐ WFX ☐ PMX ☐ SWD ☐ IPI ☐ EOR ☐ PPR

[D] Other: Specify _____

[2] **NOTIFICATION REQUIRED TO:** - Check Those Which Apply, or Does Not Apply

[A] ☐ Working, Royalty or Overriding Royalty Interest Owners

[B] ☐ Offset Operators, Leaseholders or Surface Owner

[C] ☐ Application is One Which Requires Published Legal Notice

[D] ☐ Notification and/or Concurrent Approval by BLM or SLO
U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office

[E] ☐ For all of the above, Proof of Notification or Publication is Attached, and/or,

[F] ☐ Waivers are Attached

[3] **SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED ABOVE.**

[4] **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

James Bruce

Print or Type Name

Signature

Attorney for Applicant

Title

Date

jamesbruc@aol.com

e-mail Address

2005 JUN 6 AM 11 48

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

June 6, 2005

Hand delivered

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. applies for approval of an unorthodox location for the following well:

<u>Well:</u>	Eagle 33 I Federal Well No. 17
<u>Location:</u>	1650 feet FSL & 1110 feet FEL
<u>Well unit:</u>	NE $\frac{1}{4}$ SE $\frac{1}{4}$ of Section 33, Township 17 South, Range 27 East, N.M.P.M., Eddy County, New Mexico

The well will be drilled to a depth sufficient to test the Glorieta-Yeso formation (Red Lake Glorieta-Yeso Pool), which is the primary zone of interest. Applicant requests unorthodox location approval in the Glorieta-Yeso formation and in the Queen-Grayburg-San Andres formation (Red Lake Queen-Grayburg-San Andres Pool). Both pools are spaced on 40 acres, with wells to be located no closer than 330 feet to a quarter-quarter section line. A Form C-102 for the well is attached as Exhibit A.

The location is based on engineering and topographic reasons. Attached as Exhibit B is a plat of applicant's Glorieta-Yeso wells in the area. Applicant has an ongoing program to develop the Glorieta-Yeso formation 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 space the wells for optimum drainage.

Applicant intended to place the proposed well at an orthodox location, but there is a 3 inch steel flowline at the desired location, requiring the well to be moved west of an orthodox location. See Exhibit A.

Because the well will penetrate the Queen-Grayburg-San Andres formation during drilling, applicant also requests location approval in that zone. This will enhance the economics of the well.

The well encroaches on the NW $\frac{1}{4}$ SE $\frac{1}{4}$ of Section 33. However, the N $\frac{1}{2}$ SE $\frac{1}{4}$ of Section 33 is covered by Federal Lease NM 033865, so interest ownership in the offset well unit is the same as in the unit for the proposed well. See Exhibit C.

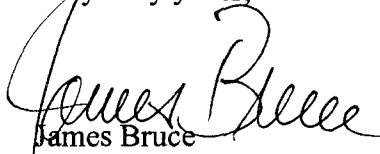
To the extent that notice of the SW $\frac{1}{4}$ SE $\frac{1}{4}$ of Section 33 could be required, applicant notes that there are two Glorieta-Yeso wells on that well unit (the Eagle 33 O Federal Well Nos. 19 and 20, operated by applicant). There are also two Queen-Grayburg-San Andres wells on the SW $\frac{1}{4}$ SE $\frac{1}{4}$ of Section 33 (the Eagle 33 O Federal Well Nos. 11 and 12, operated by applicant). Thus, the correlative rights of the interest owners in that well unit are protected.

Therefore, there is no adversely affected interest owner, and notice of this application has not been given to anyone.

In addition, applicant requests approval of **simultaneous dedication** in the Glorieta-Yeso formation. The NE $\frac{1}{4}$ SE $\frac{1}{4}$ of Section 33 will be dedicated to the proposed well and the existing Eagle 33 I Federal Well No. 18

Please contact me if you need any further information on this application.

Very truly yours,


James Bruce

Attorney for Devon Energy Production Company, L.P.

OPERATOR'S COPY

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

EC

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. NMNM033865
1b. Type of Well: <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/> Single Zone <input type="checkbox"/> Multiple Zone		6. If Indian, Allottee or Tribe Name
2. Name of Operator DEVON ENERGY PRODUCTION CO L P		7. If Unit or CA Agreement, Name and No.
Contact: LINDA GUTHRIE E-Mail: LINDA.GUTHRIE@DVN.COM		8. Lease Name and Well No. EAGLE 33 FEDERAL 17
3a. Address 20 NORTH BROADWAY SUITE 1500 OKLAHOMA CITY, OK 73102	3b. Phone No. (include area code) Ph: 405.228.8209	9. API Well No.
4. Location of Well (Report location clearly and in accordance with any State requirements. *) At surface NESE 1650FSL 1110FEL At proposed prod. zone NESE 1650FSL 1110FEL		10. Field and Pool, or Exploratory RED LAKE; GLORIETA-YESO
14. Distance in miles and direction from nearest town or post office*		11. Sec., T., R., M., or Blk. and Survey or Area Sec 33 T17S R27E Mer NMP SME: BLM
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 80.00	12. County or Parish EDDY
18. Distance from proposed location to nearest well, drilling, completed, applied for, on this lease, ft.	19. Proposed Depth 4000 MD	13. State NM
21. Elevations (Show whether DF, KB, RT, GL, etc.) 3512 GL	22. Approximate date work will start	17. Spacing Unit dedicated to this well 40.00
23. Estimated duration		20. BLM/BIA Bond No. on file

24. Attachments **Leasehold Controlled Water Basin**

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).
- 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) LINDA GUTHRIE Ph: 405.228.8209	Date 10/29/2004
Title REGULATORY SPECIALIST		
Approved by (Signature) <i>Russ Sorenson</i>	Name (Printed/Typed) Russ Sorenson	Date 12/10/2004
Title FIELD MANAGER		
Office CARLSBAD FIELD OFFICE		

Application approval does not warrant or certify the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Conditions of approval, if any, are attached.

APPROVAL FOR 1 YEAR

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)

WITNESS *8 5/8" Cement Job*

Electronic Submission #50464 verified by the BLM Well Information System

For DEVON ENERGY PRODUCTION CO L P, sent to the Carlsbad

Committed to AFMSS for processing by ARMANDO LOPEZ on 10/29/2004 (05AL0026AE)

**APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
ATTACHED**

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****



Additional Operator Remarks:

Devon Energy Production Co., 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 wellbore will be plugged and abandoned per Federal regulations.

Approximately 386.2' of new road is proposed.

Directions: From the northwest corner of the Devon Eagle 33 Federal #13 pad, go north 386.2 feet.

Please see approved MDSUP.

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 and Natural Resources Department

Form C-102
Revised March 17, 1999

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

OIL CONSERVATION DIVISION

2040 South Pacheco
Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code 51120	Pool Name Red Lake; Glorieta-Yeso
Property Code	Property Name EAGLE "331" FEDERAL	Well Number 17
OGRID No. 6137	Operator Name DEVON ENERGY PRODUCTION COMPANY LP	Elevation 3512'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
1	33	17 S	27 E		1650	SOUTH	1110	EAST	EDDY

Bottom Hole Location If Different From Surface

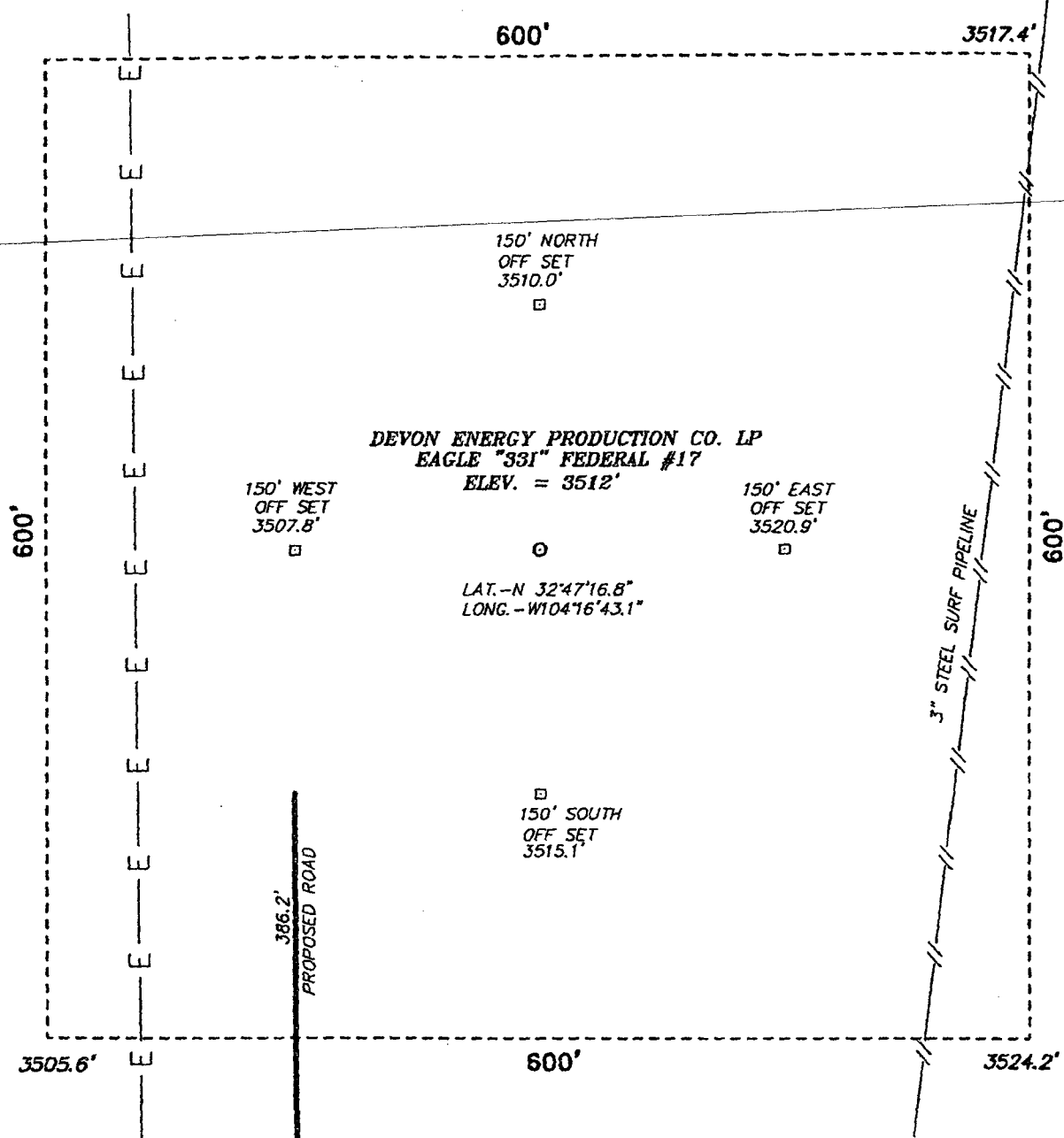
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres 40	Joint or Infill	Consolidation Code	Order No.						

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

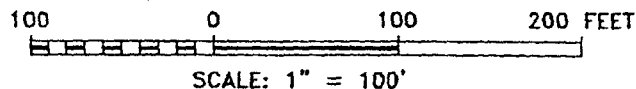
	OPERATOR CERTIFICATION I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief. Signature Linda Guthrie Printed Name Regulatory Specialist Title 08/27/04 Date
	SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was 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. JUNE 22, 2004 Date Surveyed Signature Professional Surveyor Professional Surveyor W.O. No. 43845 Certificate No. Gary L. Jones 7977 JLP

Standard 640-acre Section

**SECTION 33, TOWNSHIP 17 SOUTH, RANGE 27 EAST, N.M.P.M.,
EDDY COUNTY, NEW MEXICO.**



DEVON
EAGLE
"33"
FEDERAL
#13



Directions to Location:

FROM THE NORTHWEST CORNER OF THE DEVON
EAGLE "33" FEDERAL #13 NORTHWEST CORNER OF
PAD GO NORTH 386.2 FEET NORTH.

BASIN SURVEYS P.O. BOX 1786 - HOBBS, NEW MEXICO

W.O. Number: 4384

Drawn By: JAMES PRESLEY

Date: 06/23/04

Disk: JLP #1 - DEV4384A

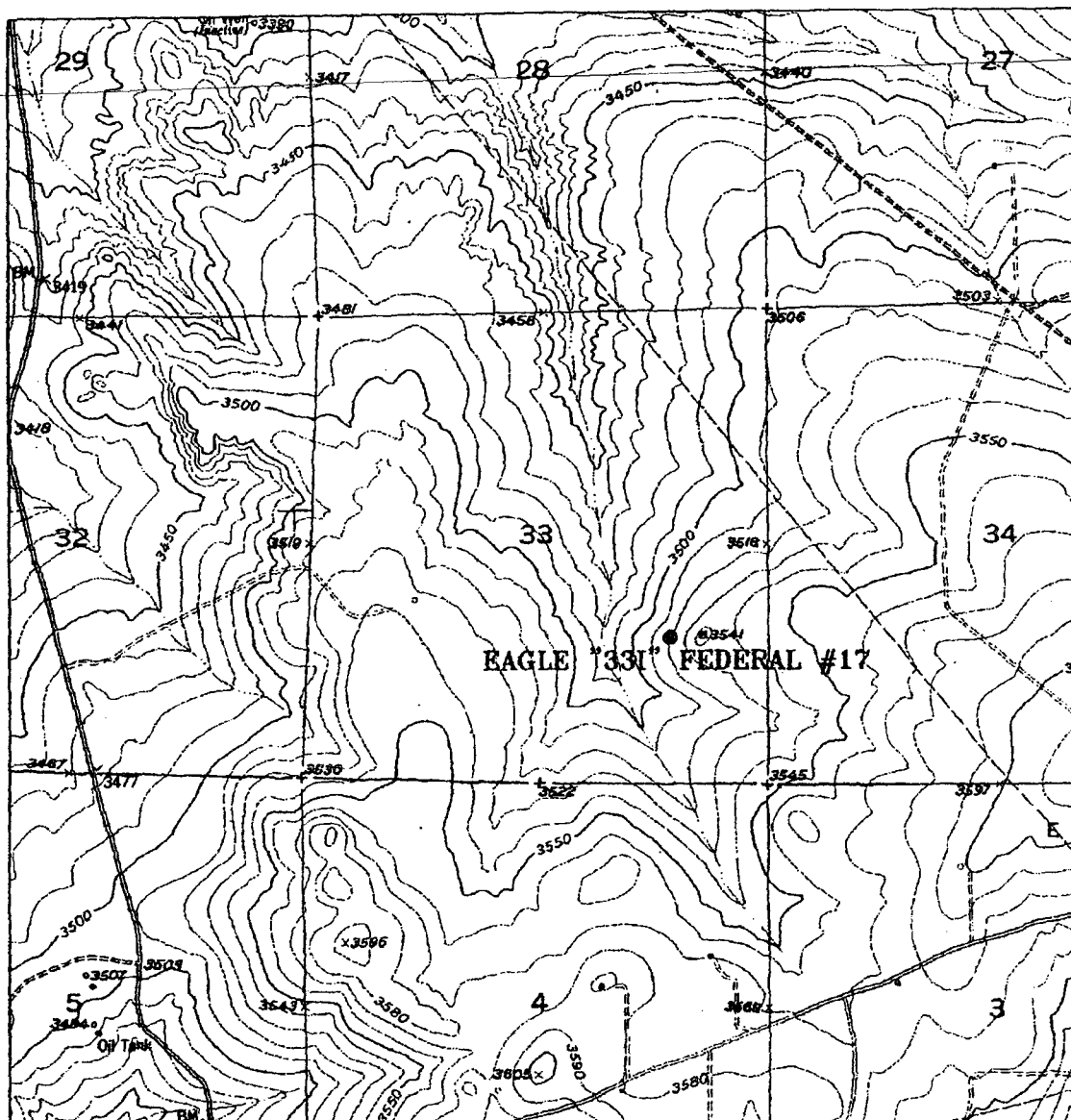
DEVON ENERGY PRODUCTION CO. LP.

REF: EAGLE "33I" FEDERAL #17 / Well Pad Topo

EAGLE "33I" FEDERAL # 17 LOCATED 1650' FROM THE
SOUTH LINE AND 1110' FROM THE EAST LINE OF
SECTION 33, TOWNSHIP 17 SOUTH, RANGE 27 EAST,
N.M.P.M., EDDY COUNTY, NEW MEXICO.

Survey Date: 06/22/04

Sheet 1 of 1 Sheets



EAGLE "33I" FEDERAL #17
 Located at 1650' FSL and 1110' FEL
 Section 33, Township 17 South, Range 27 East,
 N.M.P.M., Eddy County, New Mexico.



focused on excellence
in the oilfield

P.O. Box 1786
 1120 N. West County Rd.
 Hobbs, New Mexico 88241
 (505) 393-7316 - Office
 (505) 392-3074 - Fax
 basin-surveys.com

W.O. Number: 4384AA - JLP #1

Survey Date: 06/22/04

Scale: 1" = 2000'

Date: 06/23/04

**DEVON ENERGY
 PRODUCTION
 COMPANY LP.**

