

UNITED STATES N.M. Oil Cons. Div-Dist. 2  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
1509 W. Grand Avenue  
Artesia, NM 88210

Form approved  
OMB No. 1004-0136  
Expires November 30, 2000

APPLICATION FOR PERMIT TO DRILL OR REENTER

1a. TYPE OF WORK: ☒ DRILL ☐ REENTER

b. TYPE OF WELL: ☒ OIL WELL ☐ GAS WELL ☐ Other ☐ SINGLE ZONE ☐ MULTIPLE ZONE

2. NAME OF OPERATOR

DEVON ENERGY PRODUCTION COMPANY, L.P.

3a. ADDRESS AND TELEPHONE NO.

20 NORTH BROADWAY, SUITE 1500, OKC, OK 73102

3b. TELEPHONE (Include area code).

(405) 235-3611

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*

At surface 660' FNL & 330' FEL

At top proposed prod. zone 660' FNL & 330' FEL

R-111-POTASH

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

APPROXIMATELY 46 MILES WEST FROM JAL NEW MEXICO

15. DISTANCE FROM PROPOSED

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT. 330  
(Also to nearest drlg. unit line if any)

16. NO. OF ACRES IN LEASE

440.00

18. DISTANCE FROM PROPOSED LOCATION\*

TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

19. PROPOSED DEPTH

7860'

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

3342' GR

22. APPROX. DATE WORK WILL START

9/1/03

17. Spacing Unit dedicated to this well

40

20. BLM/BIA Bond No. on file

CO1104

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:

1. Well plat certified by a registered surveyor.
2. A Drilling Plan.
3. 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).
5. Operator certification.
6. Such other site specific information and/or plans as may be required by the authorized officer.

Drilling Program

Surface Use and Operating Plan

Exhibit #1 = Blowout Prevention Equipment

Exhibit #2 = Location and Elevation Plat

Exhibit #3 = Road Map and Topo Map

Exhibit #4 = Wells Within 1 Mile Radius

Exhibit #5 = Production Facilities Plat

Exhibit #6 = Rotary Rig Layout

Exhibit #7 = Casing Design

H<sub>2</sub>S Operating Plan

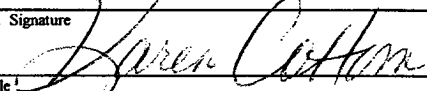
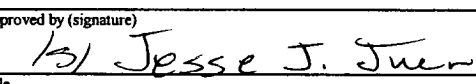
Archeological clearance report

CARLSBAD CONTROLLED WATER BASIN

The undersigned accepts all applicable terms, conditions, stipulations and restrictions concerning operations conducted on the leased land or portions thereof, as described above

Bond Coverage: Nationwide  
BLM Bond #: CO-1104

APPROVAL SUBJECT TO  
GENERAL REQUIREMENTS  
AND SPECIAL STIPULATIONS  
ATTACHED

25. Signature 	Name (Printed/Typed) KAREN COTTOM	Date JULY 16, 2003
Title OPERATIONS TECHNICIAN		
Approved by (signature) 	Name (Printed/Typed) Jesse J. Juan	Date 17 OCT 2003
Title ACTING STATE DIRECTOR	Office NM STATE OFFICE	

Application approval does not warrant or certify that 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, makes 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

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Devon Energy proposes to drill a Delaware well to TD 7,860' for commercial quantities of oil and gas. If the well is deemed noncommercial, the well bore will be plugged and abandoned per Federal regulations. Devon Energy Production Company, LP will drill the well per the Master Drilling and Surface Use Program submitted for the Quahada Ridge, SE Field.

Directions: From the junction of State Hwy 128 and Co. Rd. 796, go north on 796 for approx. 3.75 miles to a lease road; thence continue north on lease road for approx. 0.11 mile; thence northeasterly on lease road for approx. 0.11 mile; then east on lease road for approx. 1.82 mile to lease road; thence south on lease road for approx. 1.8 mile to a point on the proposed well pad.

Approximately 40' of access road will be required but fall within the archeological survey for the well pad. Therefore an access road arch survey is not needed.

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	Pool Name
		UNDESIGNATED
Property Code	Property Name	Well Number
	APACHE "13" FEDERAL	4
OGRID No.	Operator Name	Elevation
6137	DEVON ENERGY PRODUCTION CO., L.P.	3343'

Surface Location

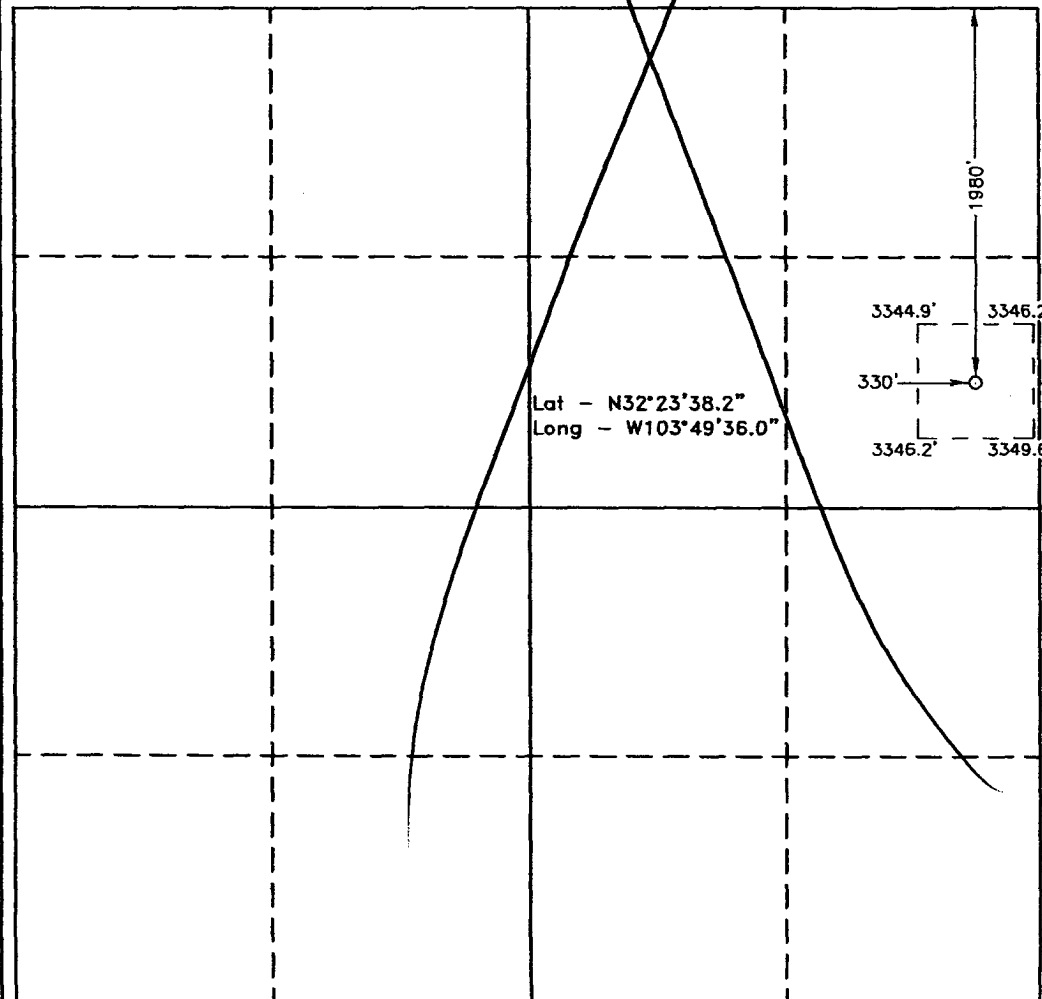
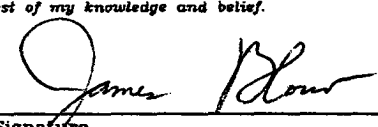
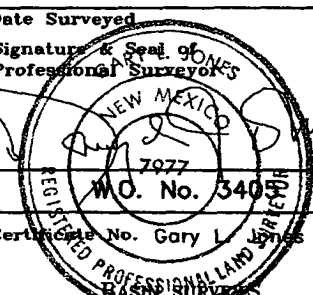
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
H	13	22 S	30 E		1980	NORTH	330	EAST	EDDY

Bottom Hole Location If Different From Surface

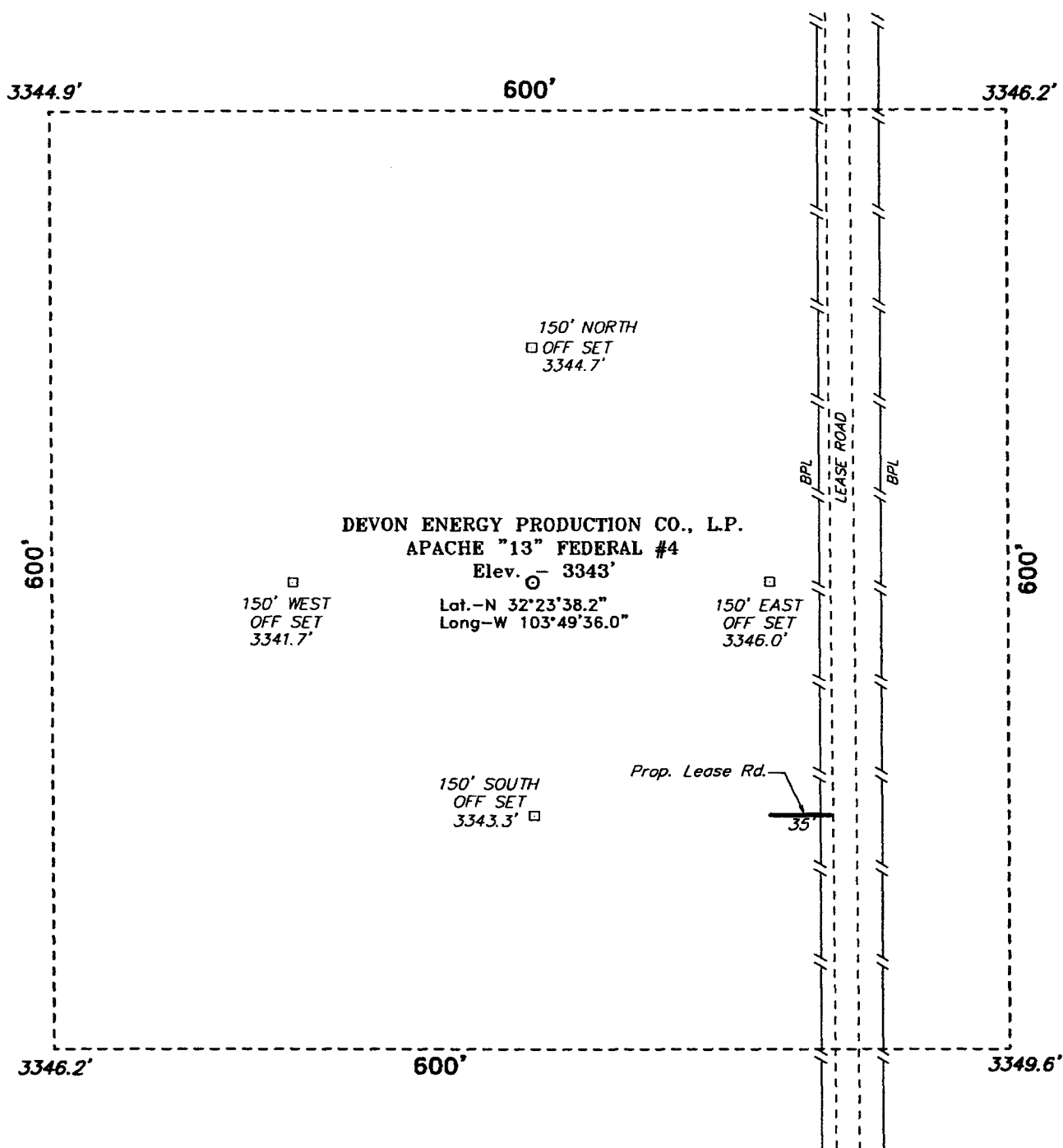
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
40			

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

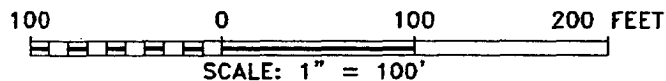
	<b>OPERATOR CERTIFICATION</b>  I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.   Signature James Blount Printed Name Operations Engineering Adv Title July 16, 2003 Date
	<b>SURVEYOR CERTIFICATION</b>  I hereby certify that the well location 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 30, 2003 Date Surveyed
	Signature & Seal of Professional Surveyor 
	Certificate No. Gary L. Jones 7977

**SECTION 13, TOWNSHIP 22 SOUTH, RANGE 30 EAST, N.M.P.M.,  
EDDY COUNTY, NEW MEXICO.**



**Directions to Location:**

FROM THE JUNCTION OF STATE HWY 128 AND CO. RD. 796, GO NORTH ON 796 FOR APPROX. 3.75 MILES TO A LEASE ROAD; THENCE CONTINUE NORTH ON LEASE ROAD FOR APPROX. 0.11 MILE; THENCE NORTHEASTERLY ON LEASE ROAD FOR APPROX. 0.11 MILE; THENCE EAST ON LEASE ROAD FOR APPROX. 1.82 MILE TO LEASE ROAD; THENCE SOUTH ON LEASE ROAD FOR APPROX. 1.6 MILE TO A POINT ON THE PROPOSED WELL PAD.



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

W.O. Number: 3405 Drawn By: K. GOAD

Date: 07-01-2003 Disk: KJG CD#4 - 3405A.DWG

**DEVON ENERGY PROD. CO., L.P.**

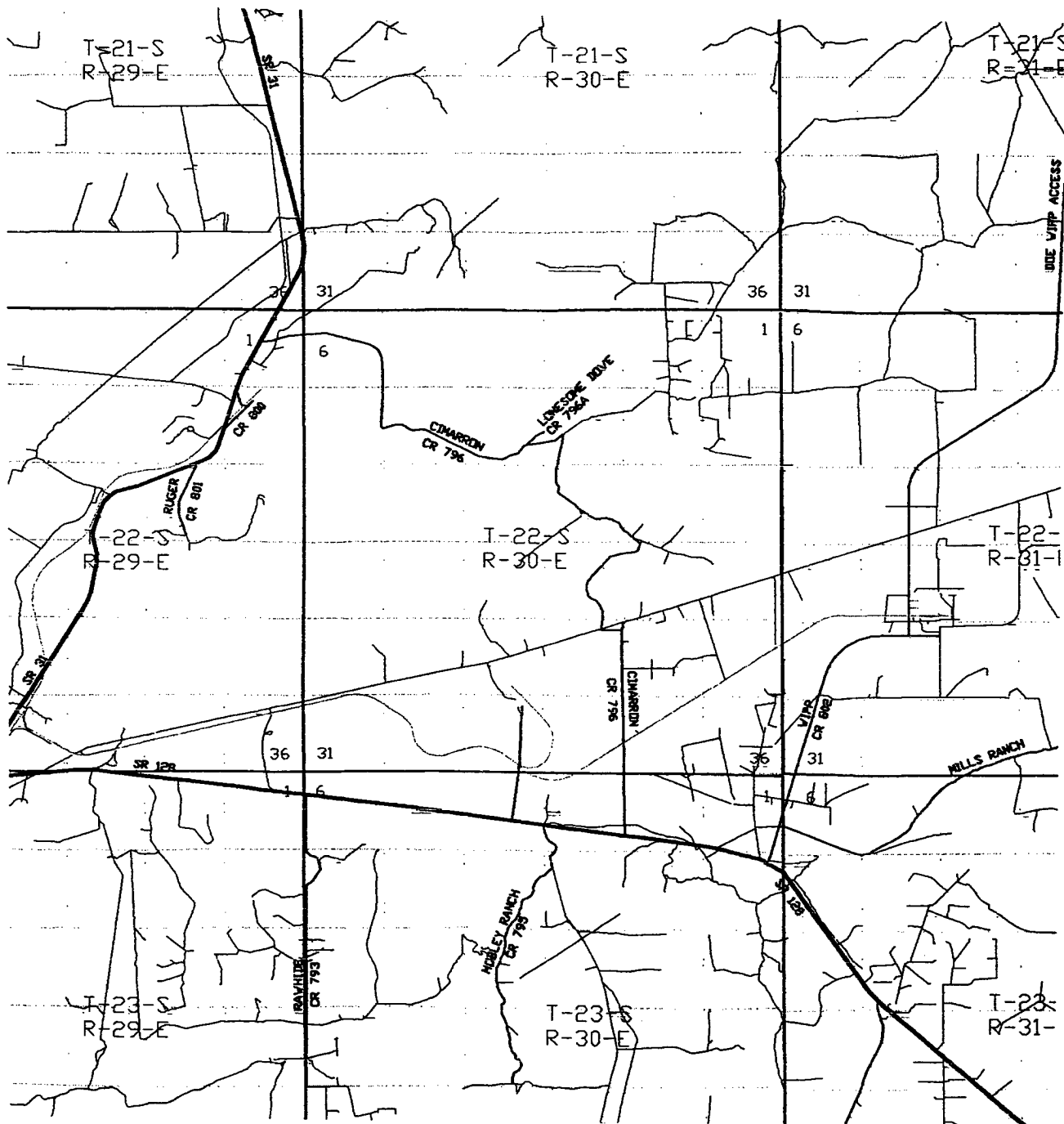
REF: APACHE "13" FEDERAL No. 4 / Well Pad Topo

THE APACHE "13" FED. No. 4 LOCATED 1980' FROM  
THE NORTH LINE AND 330' FROM THE EAST LINE OF  
SECTION 13, TOWNSHIP 22 SOUTH, RANGE 30 EAST,

N.M.P.M., EDDY COUNTY, NEW MEXICO.

Survey Date: 06-30-2003 Sheet 1 of 1 Sheets





**APACHE "13" FEDERAL #4**  
**1980' FNL AND 330' FEL**  
**Section 13, Township 22 South, Range 30 East,**  
**N.M.P.M., Eddy County, New Mexico.**

**basin**  
**surveys**

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  
basinsurveys.com

W.O. Number: 3405AA - KJG CD#4

Survey Date: 06-30-2003

Scale: 1" = 2 MILES

Date: 07-01-2003

**DEVON ENERGY**  
**PROD. CO., L.P.**