

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
N.M. Oil Cons. DIV-Dist. 2
1301 W. Grand Avenue
Alamogordo, NM 88210

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

APPLICATION FOR PERMIT TO DRILL OR REENTER

1a. TYPE OF WORK: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. LEASE DESIGNATION AND SERIAL NO. NMNM89051	
b. TYPE OF WELL: <input checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> Other _____ <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR DEVON ENERGY PRODUCTION COMPANY, L.P. 6137		7. UNIT AGREEMENT NAME	
3a. ADDRESS AND TELEPHONE NO. 20 NORTH BROADWAY, SUITE 1500, OKC, OK 73102		8. FARM OR LEASE NAME, WELL NO. APACHE 24 FEDERAL #2 73079	
3b. TELEPHONE (Include area code). (405) 235-3611		9. API WELL NO. 30-015-33079	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 660' FSL & 330' FEL At top proposed prod. zone 660' FSL & 330' FEL W.P. R-111-POTASH		10. FIELD AND POOL, OR WILDCAT UNDESIGNATED Guahada Ridge	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* APPROXIMATELY 46 MILES WEST FROM JAL NEW MEXICO		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA SEC 13 T22S R30E Del., SE	
15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line if any) 330		12. COUNTY OR PARISH EDDY	
16. NO. OF ACRES IN LEASE 440.00		13. STATE NM	
17. Spacing Unit dedicated to this well 40		20. BLM/BIA Bond No. on file CO1104	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.		21. Estimated duration 45 DAYS	
19. PROPOSED DEPTH 7860'		22. APPROX. DATE WORK WILL START* 9/1/03	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 3400' GR		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).
- 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.

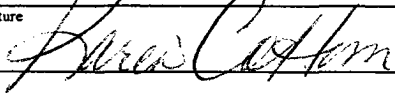
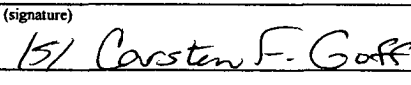
CARLSBAD CONTROLLED WATER BASIN

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
H₂S Operating Plan
Archeological clearance report

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) Carsten F. Goff	Date 16 OCT 2003
Title ACTING STATE DIRECTOR 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

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. 660 feet to a point on the proposed well pad.

Approximately 30' 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 "24" FEDERAL	2
OGRID No.	Operator Name	Elevation
6137	DEVON ENERGY PRODUCTION CO., L.P.	3400'

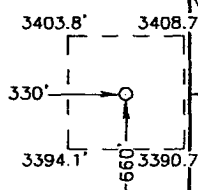
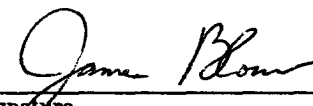
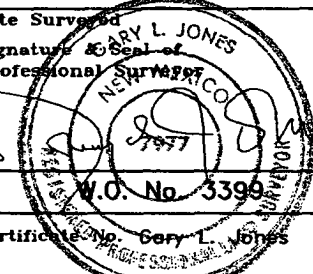
Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	24	22 S	30 E		660	SOUTH	330	EAST	EDDY

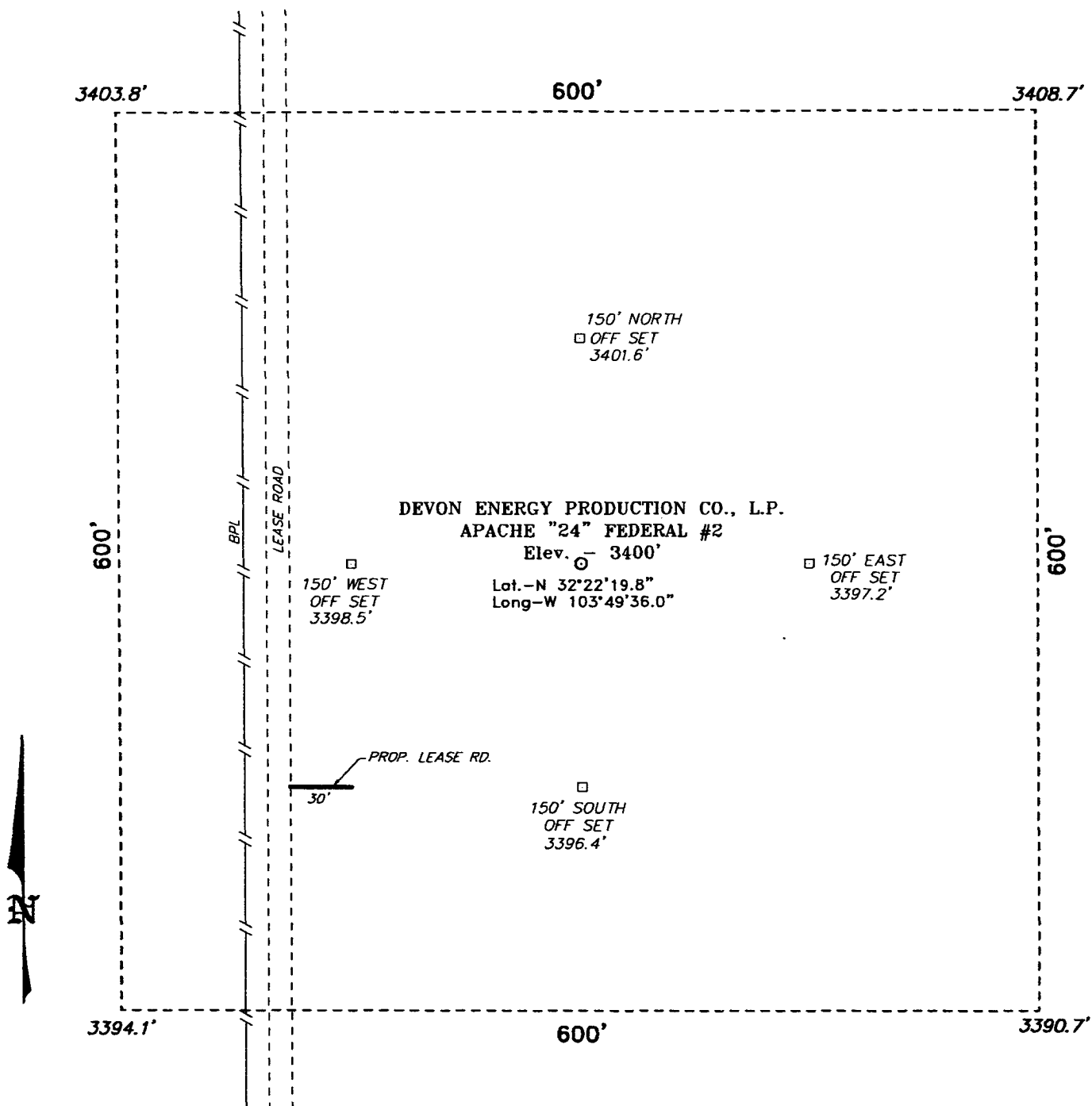
Bottom Hole Location If Different From Surface

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

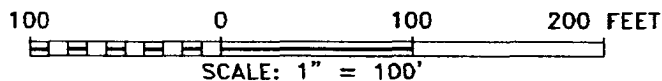
<div>Lat - N32°22'19.8" Long - W103°49'36.0"</div> <div></div>	OPERATOR CERTIFICATION I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.  Signature James Blount Printed Name Operations Engineering Adv Title July 16, 2003 Date	
	SURVEYOR 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 30, 2003 Date Surveyed Signature & Seal of Professional Surveyor  W.O. No. 3399 Certificate No. Gary L. Jones 7977 BASIN SURVEYS	

**SECTION 24, 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. 660 FEET TO A POINT ON THE PROPOSED WELL PAD.



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

W.O. Number: 3399 Drawn By: **K. GOAD**

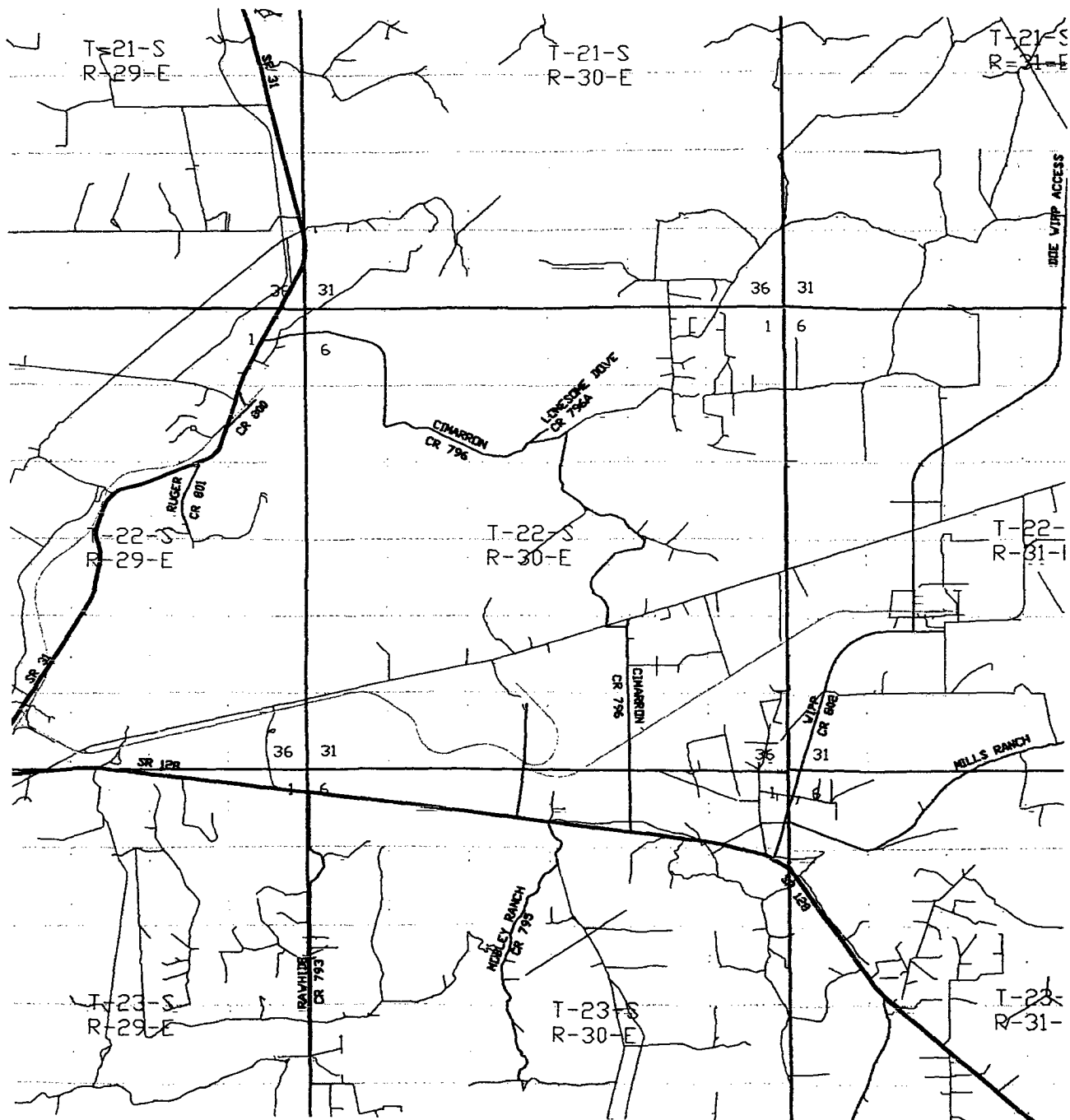
Date: 07-01-2003 Disk: KJG CD#4 - 3399A.DWG

DEVON ENERGY PROD. CO., L.P.

REF: APACHE "24" FEDERAL No. 2 / Well Pad Topo

THE APACHE "24" FED. No. 2 LOCATED 660' FROM
THE SOUTH LINE AND 330' FROM THE EAST LINE OF
SECTION 24, 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 "24" FEDERAL #2
 660' FSL AND 330' FEL
 Section 24, 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: 3399AA - KJG CD#4

Survey Date: 06-30-2003

Scale: 1" = 2 MILES

Date: 07-01-2003

DEVON ENERGY
 PROD. CO., L.P.