

UNITED STATES N.M. Oil Cons. DIV-Dist. 2
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
1301 W. Grand Avenue
Artesia, NM 88210Form approved
OMB No. 1004-0136
Expires November 30, 2000

APPLICATION FOR PERMIT TO DRILL OR REENTER

1a. TYPE OF WORK: ☒ DRILL ☐ REENTERb. 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, NENE

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

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 NEARESTPROPERTY 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.)

3378' GR

22. APPROX. DATE WORK WILL START*

9/1/03

5. LEASE DESIGNATION AND SERIAL NO.

NMNM89051

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

APACHE 24 FEDERAL #5

9. API WELL NO.

30-015-33082

10. FIELD AND POOL, OR WILDCAT

UNDESIGNATED Guahada Ridge;

11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA

SEC. 13 T22S R30E Del., SE

12. COUNTY OR PARISH

EDDY

13. STATE

NM

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.

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

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS
AND SPECIAL STIPULATIONS
ATTACHEDBond Coverage: Nationwide
BLM Bond #: CO-1104

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	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

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. 0.75 mile to a point on the proposed well pad.

Approximately 42' 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	5
OGRID No.	Operator Name	Elevation
6137	DEVON ENERGY PRODUCTION CO., L.P.	3378'

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	24	22 S	30 E		660	NORTH	330	EAST	EDDY

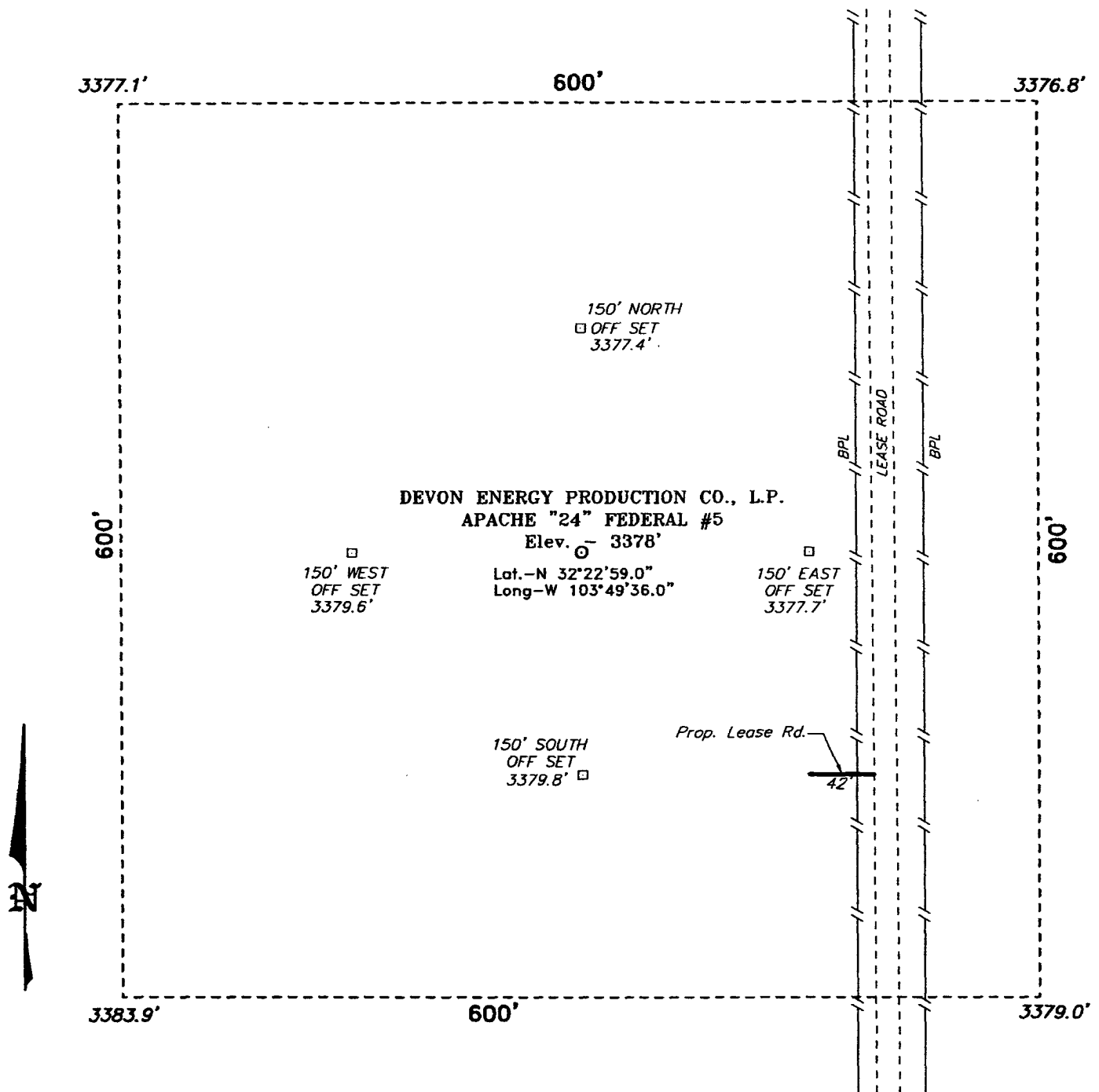
Bottom Hole Location If Different From Surface

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

<p>Lot - N32°22'59.0"</p> <p>Long - W103°49'36.0"</p>		<p>OPERATOR CERTIFICATION</p> <p>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>James Blount</i></p> <p>Signature</p> <p>James Blount</p> <p>Printed Name</p> <p>Operations Engineering Adv</p> <p>Title</p> <p>July 16, 2003</p> <p>Date</p>
		<p>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>JUNE 30, 2003</p> <p>Date Surveyed</p> <p>Signature of Gary L. Jones</p> <p>Professional Surveyor</p>
		<p>MO. No. 3402</p> <p>Certificate</p> <p>Gary L. Jones</p> <p>7977</p>
		<p>NEW MEXICO</p> <p>7977</p> <p>PROFESSIONAL LAND SURVEYOR</p> <p>BASED SURVEYS</p>

**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. 0.75 MILE TO A POINT ON THE PROPOSED WELL PAD.

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

W.O. Number: 3402 Drawn By: K. GOAD

Date: 07-01-2003 Disk: KJG CD#4 - 3402A.DWG

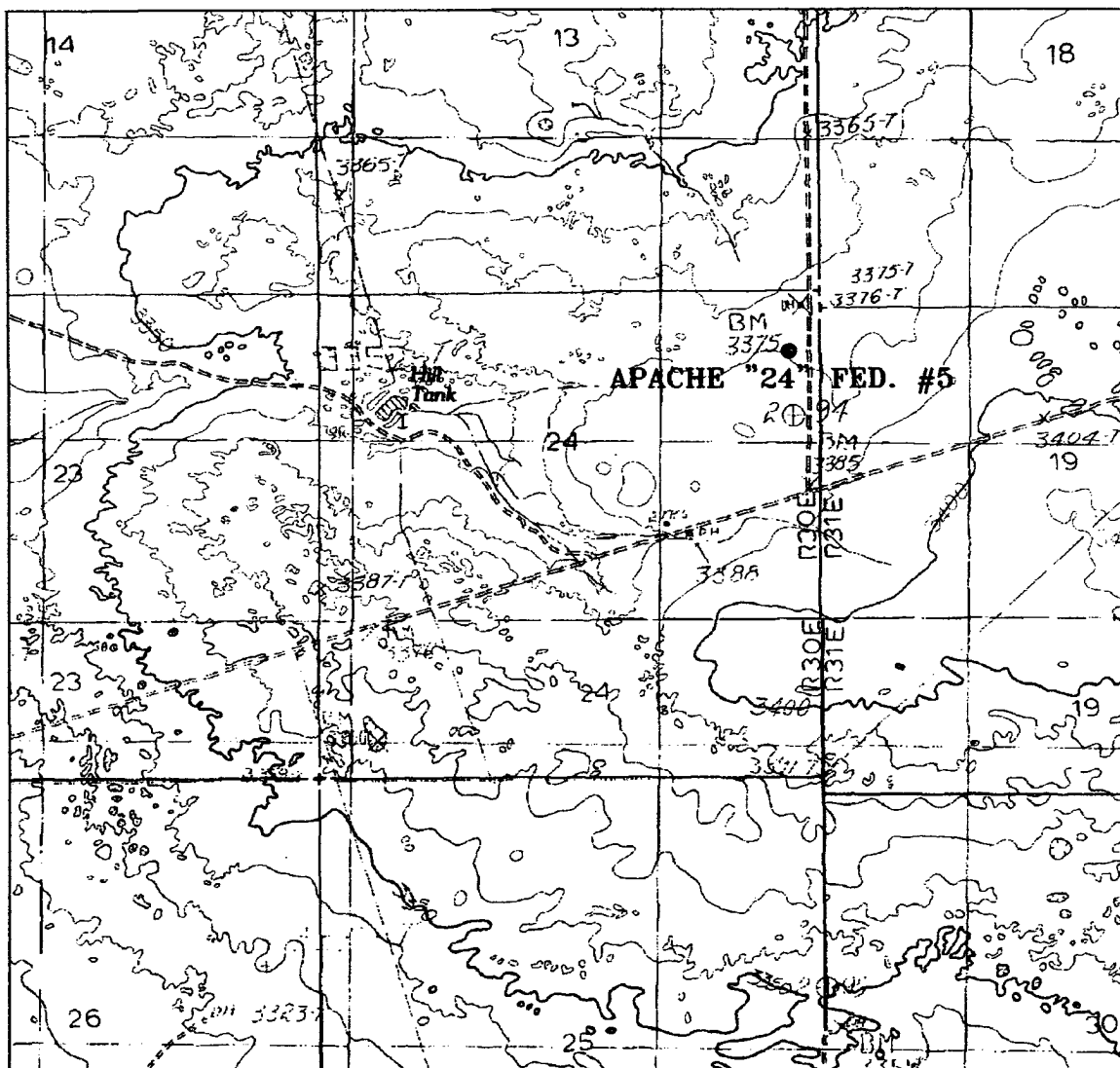
DEVON ENERGY PROD. CO., L.P.

REF: APACHE "24" FEDERAL No. 5 / Well Pad Topo

THE APACHE "24" FED. No. 5 LOCATED 660' FROM
THE NORTH 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 #5

660' FNL 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: 3402AA - KJG CD#4

Survey Date: 06-30-2003

Scale: 1" = 2000'

Date: 07-01-2003

DEVON ENERGY
PROD. CO., L.P.

