

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
N.M. Oil Cons. DIV-Dist. 2
1301 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' FSL & 330' FEL, SESE

At top proposed prod. zone 660' FSL & 330' FEL, SESE

R-111-POTASH

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 13 FEDERAL #2

9. API WELL NO.

30-015-33075

10. FIELD AND POOL, OR WILDCAT

UNDESIGNATED Cabin Lake, Delaware

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

SEC 13 T22S R30E

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

APPROXIMATELY 46 MILES WEST FROM JAL NEW MEXICO

12. COUNTY OR PARISH

EDDY

13. STATE

NM

15. DISTANCE FROM PROPOSED

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

330

(Also to nearest drit. 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.)

3365' GR

22. APPROX. DATE WORK WILL START*

9/1/03

17. Spacing Unit dedicated to this well

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

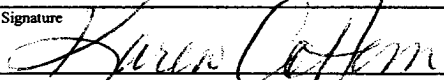
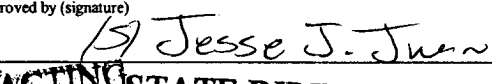
H₂S Operating Plan

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

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. Juarez | 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

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. 1.1 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 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

OIL CONSERVATION DIVISION

2040 South Pacheco
Santa Fe, New Mexico 87504-2088

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

| | | | |
|---------------|-----------------------------------|-----------|--------------|
| API Number | | Pool Code | Pool Name |
| | | | UNDESIGNATED |
| Property Code | Property Name | | Well Number |
| | APACHE "13" FEDERAL | | 2 |
| OGRID No. | Operator Name | | Elevation |
| 6137 | DEVON ENERGY PRODUCTION CO., L.P. | | 3365' |

Surface Location

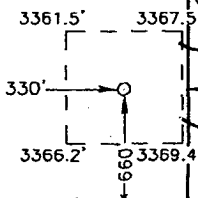
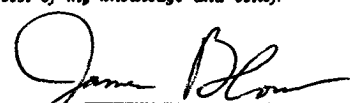
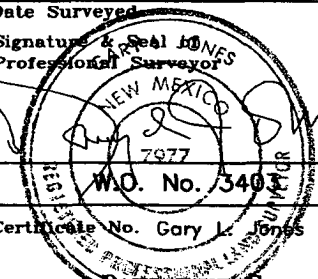
| UL or lot No. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| P | 13 | 22 S | 30 E | | 660 | SOUTH | 330 | EAST | EDDY |

Bottom Hole Location If Different From Surface

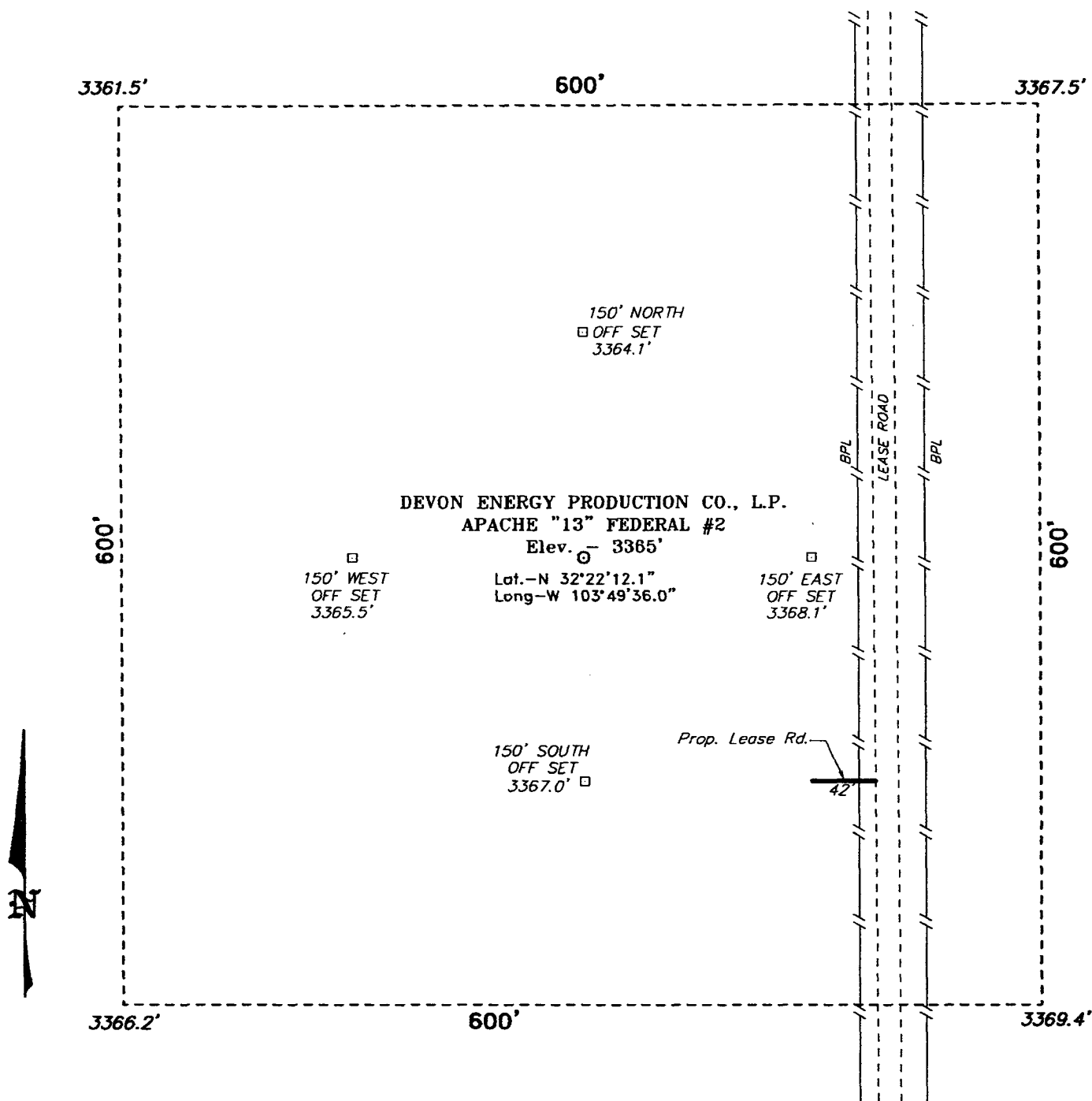
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|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|

| | | | |
|-----------------|-----------------|--------------------|-----------|
| 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

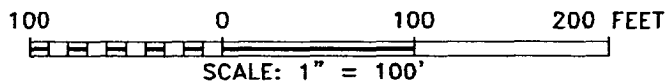
| | |
|---|---|
| <div style="border: 1px dashed black; height: 400px; margin-bottom: 20px;"></div> <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p>Lat - N32°22'12.1"</p> <p>Long - W103°49'36.0"</p> </div> <div style="width: 45%; text-align: center;">  <p>3361.5' 3367.5'</p> <p>330' ———○————</p> <p>3366.2' 3369.4'</p> <p style="text-align: center;">660'</p> </div> </div> | <div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;"> <p align="center">OPERATOR CERTIFICATION</p> <p><i>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</i></p> <div style="text-align: center;">  <hr/> <p>Signature</p> </div> <div style="text-align: center;"> <p>James Blount</p> <hr/> <p>Printed Name</p> </div> <div style="text-align: center;"> <p>Operations Engineering Ad</p> <hr/> <p>Title</p> </div> <div style="text-align: center;"> <p>July 16, 2003</p> <hr/> <p>Date</p> </div> </div> <div style="border: 1px solid black; padding: 5px;"> <p align="center">SURVEYOR CERTIFICATION</p> <p><i>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.</i></p> <p align="center">JUNE 30, 2003</p> <p>Date Surveyed</p> <div style="text-align: center;">  <hr/> <p>Signature & Seal of Professional Surveyor</p> </div> <div style="text-align: center;"> <p>W.O. No. 3403</p> <hr/> <p>Certificate No. Gary L. Jones 7977</p> </div> </div> |
|---|---|

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



DEVON ENERGY PROD. CO., L.P.

REF: APACHE "13" FEDERAL No. 2 / Well Pad Topo

THE APACHE "13" FED. No. 2 LOCATED 660' FROM
THE SOUTH LINE AND 330' FROM THE EAST LINE OF
SECTION 13, TOWNSHIP 22 SOUTH, RANGE 30 EAST,
N.M.P.M., EDDY COUNTY, NEW MEXICO.

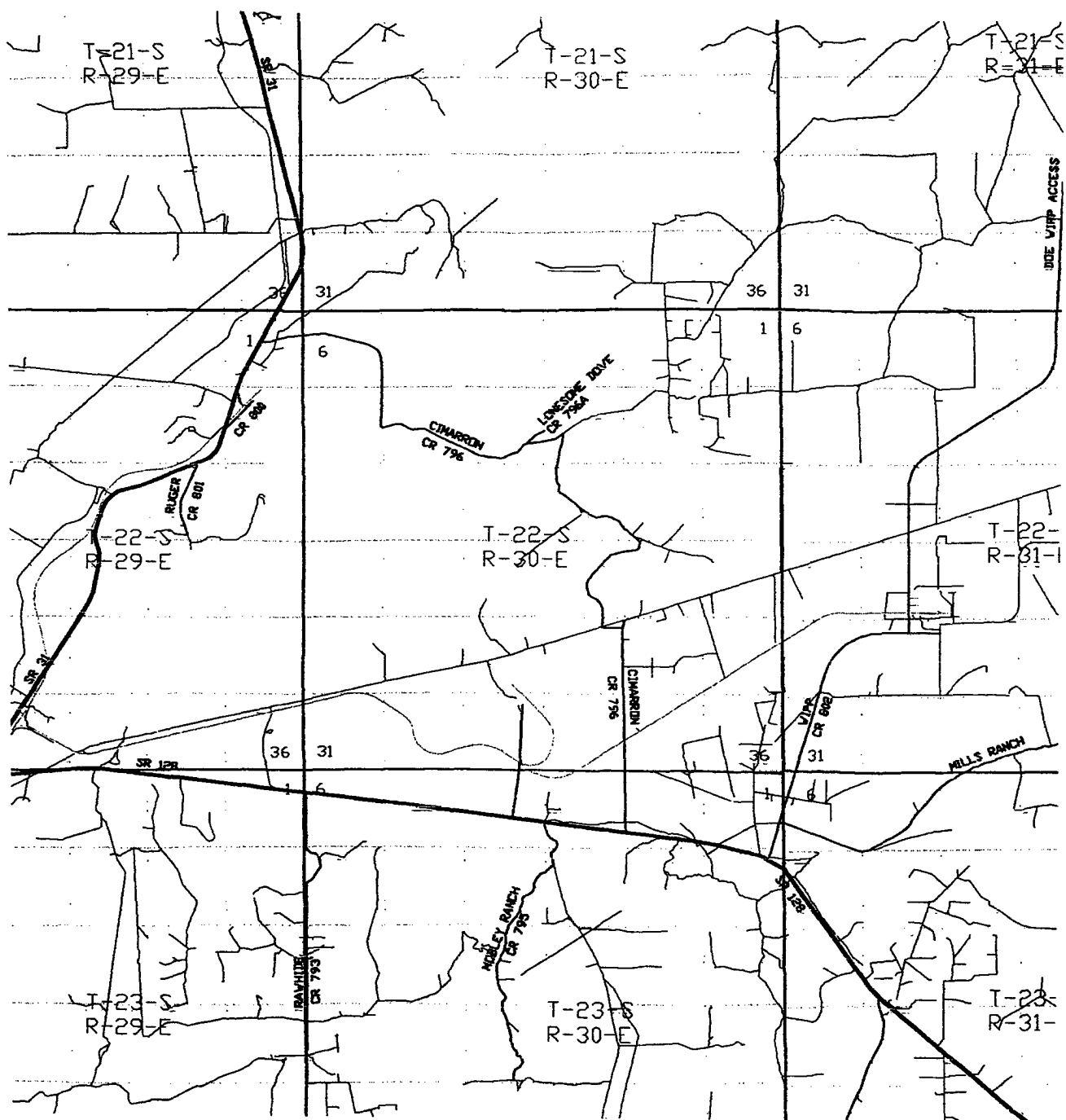
BASIN SURVEYS P.O. BOX 1786-HOBBS, NEW MEXICO

W.O. Number: 3403 Drawn By: **K. GOAD**

Date: 07-01-2003 Disk: KJG CD#4 - 3403A.DWG

Survey Date: 06-30-2003

Sheet 1 of 1 Sheets



APACHE "13" FEDERAL #2
 660' FSL 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
 basin-surveys.com

W.O. Number: 3403AA - KJG CD#4

Survey Date: 06-30-2003

Scale: 1" = 2 MILES

Date: 07-01-2003

DEVON ENERGY
 PROD. CO., L.P.