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POSTFIELD OFFICE

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):		38. GEOLOGIC MARKERS	
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Premier Sand	1656'	1704'	sandstone dolomite sd & dolomite dolomite
San Andres	1704'	3050'	
Glorieta	3050'	3136'	
Yeso	3136'	3725'	
		DEPTH	ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.. (continued from the front)
		3176' - 3545'	2500 gal 15% NeFe acid, 123,000 gal linear gel wtr & 4000# 100 mesh sd & 90,000# 20/40 Brady sand & 21,000# CRC

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BU BUREAU OF INVESTIGATION
FBI WASH DC

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico

Energy, Minerals and Natural Resources Department

EXHIBIT # 2

Form C-102

Revised February 10, 1994

Instruction on back

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number		Pool Code 51300	Pool Name Red Lake (Q-GB-SA)
Property Code	Property Name LOGAN "35" FEDERAL		Well Number 2
OGRID No. 6137	Operator Name DEVON ENERGY CORP.		Elevation 3635'

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	35	17 S	27 E		2100	SOUTH	840	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.						

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 solid black; padding: 5px; margin-bottom: 10px;"> <p style="text-align: center; margin: 0;">OPERATOR CERTIFICATION</p> <p style="margin: 0;"><i>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</i></p> <p style="margin: 0; text-align: center;"><u>E. L. Buttross Jr.</u></p> <p style="margin: 0; text-align: center;">Signature</p> <p style="margin: 0; text-align: center;"><u>E. L. Buttross, Jr.</u></p> <p style="margin: 0; text-align: center;">Printed Name</p> <p style="margin: 0; text-align: center;"><u>District Engineer</u></p> <p style="margin: 0; text-align: center;">Title</p> <p style="margin: 0; text-align: center;"><u>8/27/98</u></p> <p style="margin: 0; text-align: center;">Date</p> </div> <div style="border: 1px solid black; padding: 5px;"> <p style="text-align: center; margin: 0;">SURVEYOR CERTIFICATION</p> <p style="margin: 0;"><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 style="margin: 0; text-align: center;">July 24, 1998</p> <p style="margin: 0; text-align: center;">Date Surveyed</p> <p style="margin: 0; text-align: center;">Signature & Seal of Professional Engineer</p> <p style="margin: 0; text-align: center;"> </p> <p style="margin: 0; text-align: center;">Certification No. Gary Jones 7977</p> <p style="text-align: center; margin: 0;">BASIN SURVEYS</p> </div>
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BUREAU OF LAND MANAGEMENT
BOZEMAN OFFICE

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Oil Cons.
M. DIV-Dist. 2
1301 W. Grand Avenue
Artesia, NM 88210
FORM APPROVED
Bureau No. 1004-0135
Expires 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well
☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator
DEVON ENERGY PRODUCTION COMPANY, LP.

3. Address and Telephone No.
20 NORTH BROADWAY, SUITE 1500, OKLAHOMA CITY, OKLAHOMA 73102 (405) 235-3611

4. Location of Well (Footage. Sec., T., R., M., or Survey Description)
2100' FSL & 840' FEL, Section 35-17S-27E, Unit I

5. Well Name and No.
LC-057798

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.
Logan 35 Federal #2

9. API Well No.
30-015-30436

10. Field and Pool, or Exploratory Area
Red Lake (Q-GB-SA) & Glorieta-Yeso, NE

11. County or Parish, State
Eddy County, NM

CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Other <u>Downhole Commingle</u>	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

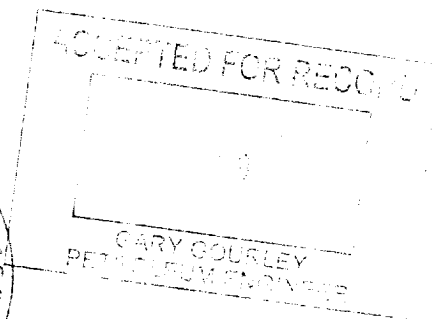
6/6/01 TIH w/bailer. Bailed SD from 2990'-3090'. Knocked out CIBP. Pushed CIBP to 3618'. TOO H w/tub & bailer. SDON.

6/7/01 TIH w/SN, Tub, Pump & rods. Set sn @ 3457' Hung well on prod. RD.

Total Production 6/26/01 -106 Oil 130 Gas 351 Water

51300 Red Lake (Q-GB-SA) Oil 59% Gas 55%

96836 Red Lake; Glorieta-Yeso Oil 41% Gas 42%.



14. I hereby certify that the foregoing is true and correct

Signed Karen A. Cottom

Karen A. Cottom

Title Engineering Technician

Date October 2, 2001

(This space for Federal or State office use)

Approved by _____
Conditions of approval, if any:

Title _____

Date _____

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