

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		5. Lease Serial No. LC-067849	
b. Type of Completion <input checked="" type="checkbox"/> New Well <input checked="" type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr., <input type="checkbox"/> Other		6. If Indian, Allottee or Tribe Name	
2. Name of Operator DEVON ENERGY PRODUCTION COMPANY, LP		7. Unit or CA Agreement Name and No.	
3. Address 20 North Broadway, Ste 1500 Oklahoma City, OK 73102-8260		8. Lease Name and Well No. Eagle 34 N Federal 36	
3a. Phone No. (include area code) 405-552-8198		9. API Well No. 30-015-32842 S2	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At Surface 430 FSL 1650 FWL At top prod. Interval reported below At total Depth		10. Field and Pool, or Exploratory Red Lake; Queen-Grayburg-SA	
14. Date Spudded 5/4/2004		15. Date T.D. Reached 5/11/2004	
16. Date Completed 10/1/2004 <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.		17. Elevations (DR, RKB, RT, GL)* 3573 GL	
18. Total Depth: MD 3,531 TVD		19. Plug Back T.D.: MD 3492 TVI	
20. Depth Bridge Plug Set: MD TVI		21. Type Electric & Other Mechanical Logs Run (Submit copy of each)	
22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit report) Directional Survey? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit copy)			

EX-HRLA-HNGS

3. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12 1/4	8 5/8	24	0	455		300 sx Class C, circ 72 sx		0	
7 7/8	5 1/2	15.5	0	3531		800 sx CI C, circ 68 sx		0	
			0						

4. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2 7/8	3261							

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
Queen-Grayburg-SA	1844	2309	2987-3248	0.4	26	Below RBP
			1844-2309		35	Producing

Depth Interval	Amount and Type of Material
2987-3248	Acidize w/ 2500 gals 15% HCl; Frac w/ 9800# 20/40 sn & 22,080# CR4000 16/30 sand
1844-2309	Acidize w/ 3000 gals 15% NEFE; Frac 220,000 gals Aqua Frac 1000, 136,280# brn 20/40 sn, tail w/ 24,700# CR4000 16/30 sand

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
10/1/2004	10/21/2004	24	→	33	25	160			Pumping
Choke Size	Tbg. Press. Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→	33	25	160	758		Producing Oil Well

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→						

See instructions and spaces for additional data on reverse side)

FEB 11 2005

GGR-ARTESIA

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Ibg. Press. Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→						

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Ibg. Press. Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→						

(See instructions and spaces for additional data on reverse side)

Disposition of Gas (Sold, used for fuel, vented, etc.)

SOLD

Summary of Porous Zones (Include Aquifers):

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.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
				Seven Rivers	301
				Queen	809
				Grayburg	1227
				San Andres	1531
				Glorieta	2892
				Yeso	2962

Additional remarks (include plugging procedure):

1/24/04 Ran RBP and set @ 2884'. Spotted 2 sx sand on top of RBP. TOOH. Tested csg to 3000# - OK.

1/25/04 Perforated 1844-2309', 35 holes. RDWL. TIH w/ packer and set at 1744'.

1/26/04 Acidize w/ 3000 gals 15% NEFE

1/27/04 Frac w/ 220,000 gals Aqua Frac 1000, 136,280# brn sn 20/40, tail w/24,700# CR4000 sn 16/30.

10/01/04 TIH w/ pump and rods. Hang well on and RDPU.

Circle enclosed attachments:

1. Electrical/Mechanical Logs (1 full set req'd)
2. Geologic Report
3. DST Report
4. Directional Survey
5. Sundry Notice for plugging and cement verification
6. Core Analysis
7. Other

hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (Please print)

Norvella Adams

Title

Sr. Staff Engineering Technician

Signature

Date

2/7/2005

8 U.S.C Section 1001 and Title 43 U.S.C. Section 1212, make 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.

DISTRICT I
1826 N. French Dr., Hobbs, NM 88240

DISTRICT II
811 South First, Artesia, NM 88210

DISTRICT III
1000 Rio Braxos 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, 1998

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 51300	Pool Name Red Lake: Queen-Grayburg-SA
Property Code	Property Name EAGLE "34" FEDERAL	Well Number 36
OGRID No. 6137	Operator Name DEVON ENERGY PRODUCTION CO., L.P.	Elevation 3573'

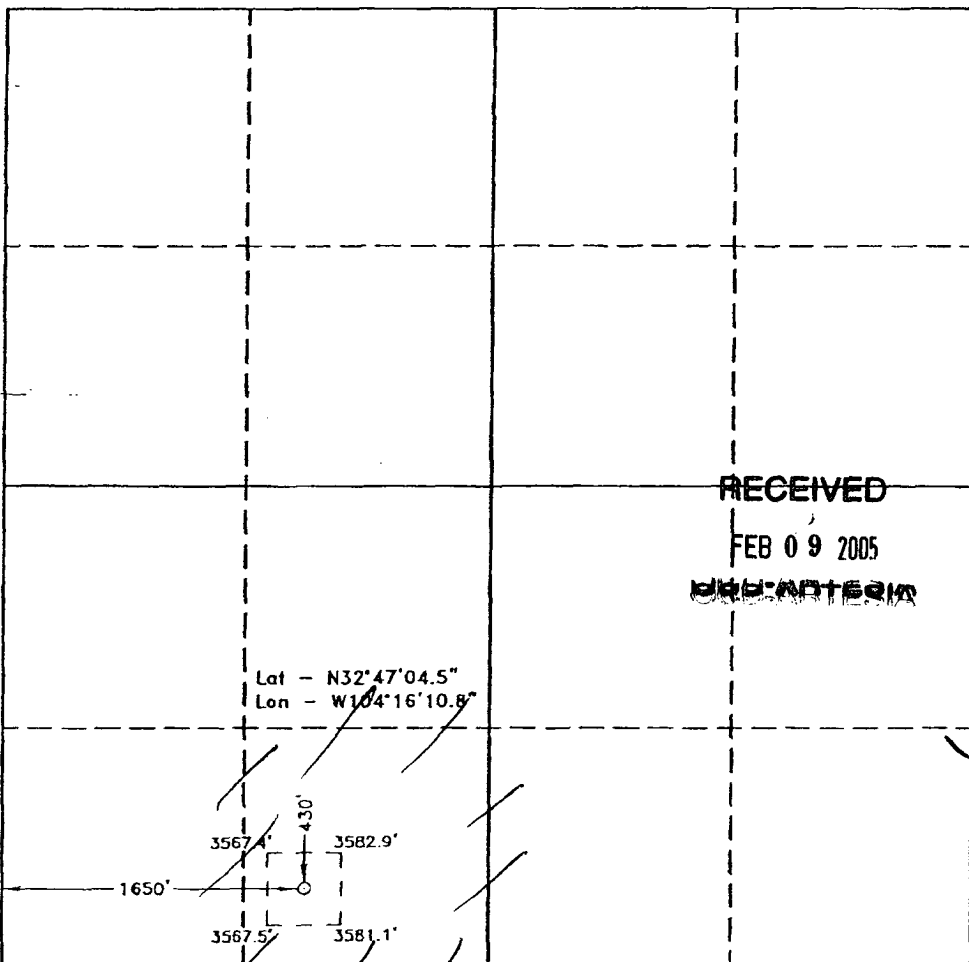
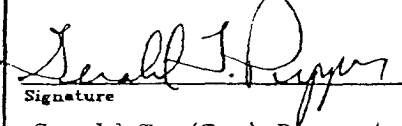
Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	34	17 S	27 E		430	SOUTH	1650	WEST	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 40	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

	<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> Signature Gerald T. (Tom) Pepper' Printed Name Operations Engineer Advisor Title 2/7/05 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>February 15, 2001 Date Surveyed Signature of Gary L. Jones Professional Surveyor 7977 No. 18930 Certificate of Gary L. Jones 7977 BASIN-SURVEYS</p>
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