

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

<sup>1</sup> Operator name and Address Redwood Operating LLC P.O. Box 1370 Artesia, NM 88211-1370		<sup>2</sup> OGRID Number 330211
		<sup>3</sup> Reason for Filing Code/ Effective Date Plug Back RC 2/1/2021
<sup>4</sup> API Number 30 - 0 15-41216	<sup>5</sup> Pool Name Red Lake; Queen- Grayburg-San Andres	<sup>6</sup> Pool Code 51300
<sup>7</sup> Property Code 329411	<sup>8</sup> Property Name Eagle 34 D Federal	<sup>9</sup> Well Number 72

II. <sup>10</sup> Surface Location

UI or lot no. D	Section 34	Township 17S	Range 27E	Lot Idn	Feet from the 990	North/South Line North	Feet from the 990	East/West line West	County Eddy
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<sup>11</sup> Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
<sup>12</sup> Lse Code F	<sup>13</sup> Producing Method Code P	<sup>14</sup> Gas Connection Date 2/5/2021	<sup>15</sup> C-129 Permit Number	<sup>16</sup> C-129 Effective Date	<sup>17</sup> C-129 Expiration Date				

III. Oil and Gas Transporters

<sup>18</sup> Transporter OGRID	<sup>19</sup> Transporter Name and Address	<sup>20</sup> O/G/W
278421	Holly Marketing & Refining Co, LLC P.O. Box 1600 Artesia, NM 88211-1600	O
036788	DCP Midstream 4001 Penbrook Odessa, TX 79762	G

IV. Well Completion Data

<sup>21</sup> Spud Date 12/4/2013	<sup>22</sup> Ready Date 2/1/2021	<sup>23</sup> TD 4700'	<sup>24</sup> PBTD 2900' CIBP	<sup>25</sup> Perforations 2544.5-2791'	<sup>26</sup> DHC, MC
<sup>27</sup> Hole Size	<sup>28</sup> Casing & Tubing Size	<sup>29</sup> Depth Set	<sup>30</sup> Sacks Cement		
12.25	8.625	427	330		
7.875	5.5	4696	925		
	2.875 (tubing)	2819			

V. Well Test Data

<sup>31</sup> Date New Oil 2/5/2021	<sup>32</sup> Gas Delivery Date 2/5/2021	<sup>33</sup> Test Date 2/7/2021	<sup>34</sup> Test Length 24	<sup>35</sup> Tbg. Pressure	<sup>36</sup> Csg. Pressure
<sup>37</sup> Choke Size	<sup>38</sup> Oil 8	<sup>39</sup> Water 470	<sup>40</sup> Gas 8		<sup>41</sup> Test Method Pumping
<sup>42</sup> I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief. Signature: Deana Weaver			OIL CONSERVATION DIVISION		
Printed name: Deana Weaver			Approved by: Amy Fennusch		
Title: Regulatory Technician II			Title: Data Compliance Manager		
E-mail Address: regulatory@redwoodoperating.com			Approval Date: 7/1/21		
Date: 6/28 /2021		Phone: 575-748-1288			

District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Avenue, Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87416  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals & Natural Resources Department  
**OIL CONSERVATION DIVISION**  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-102  
Revised October 15, 2009  
Submit one copy to appropriate  
District Office

☐ AMENDED REPORT

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

API Number <b>30-015-41216</b>	Pool Code <b>51300</b>	Pool Name <b>Red Lake; Queen-Grayburg-San Andres</b>
Property Code <b>329411</b>	Property Name <b>EAGLE "34" D FEDERAL</b>	Well Number <b>72</b>
GRID No. <b>330211</b>	Operator Name <b>Redwood Operating LLC</b>	Elevation <b>3533.5</b>

**" Surface Location**

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
<b>D</b>	<b>34</b>	<b>17 S</b>	<b>27 E</b>		<b>990</b>	<b>NORTH</b>	<b>990</b>	<b>WEST</b>	<b>EDDY</b>

**" 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.
<b>40</b>			

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>589°05'18"W 2595.15 FT</p> <p>SW CORNER SEC. 34 LAT. = 32.7978319°N LONG. = 104.2745114°W</p> <p>W/4 CORNER SEC. 34 LAT. = 32.7905471°N LONG. = 104.2745156°W</p> <p>SW CORNER SEC. 34 LAT. = 32.7832671°N LONG. = 104.2745170°W</p> <p>589°52'34"E 2631.33 FT</p>		<p>589°05'43"W 2594.17 FT</p> <p>N/4 CORNER SEC. 34 LAT. = 32.7979411°N LONG. = 104.2660691°W</p> <p>E/4 CORNER SEC. 34 LAT. = 32.7906725°N LONG. = 104.2575140°W</p> <p>589°52'42"E 2630.39 FT</p>		<p><b>" OPERATOR CERTIFICATION</b></p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or leased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or is a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p><i>Deana Weaver</i> 3/4/2021 Signature Date</p> <p>Printed Name Deana Weaver/Regulatory@redwoodoperating.com</p> <p><b>"SURVEYOR CERTIFICATION</b></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>MAY 2 2012 Date of Survey</p> <p><i>[Signature]</i> Signature and Seal of Registered Surveyor</p> <p>Certificate Number: LUTIMOR R. JARVIS, PLS 12797 SURVEY NO. 840</p>
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Submit To Appropriate District Office Two Copies <u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 <u>District II</u> 811 S. First St., Artesia, NM 88210 <u>District III</u> 1000 Rio Brazos Rd., Aztec, NM 87410 <u>District IV</u> 1220 S. St. Francis Dr., Santa Fe, NM 87505		<b>State of New Mexico</b> <b>Energy, Minerals and Natural Resources</b>  <b>Oil Conservation Division</b> <b>1220 South St. Francis Dr.</b> <b>Santa Fe, NM 87505</b>			<b>Form C-105</b> Revised April 3, 2017					
<b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</b>								1. WELL API NO. 30-015-41216		
4. Reason for filing:  <input checked="" type="checkbox"/> <b>COMPLETION REPORT</b> (Fill in boxes #1 through #31 for State and Fee wells only)  <input type="checkbox"/> <b>C-144 CLOSURE ATTACHMENT</b> (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)								5. Lease Name or Unit Agreement Name Eagle 34 D Federal		
								6. Well Number:  72		
7. Type of Completion: <input type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input checked="" type="checkbox"/> PLUGBACK <input type="checkbox"/> DIFFERENT RESERVOIR <input type="checkbox"/> OTHER _____										
8. Name of Operator Redwood Operating LLC						9. OGRID 330211				
10. Address of Operator P.O. Box 1370 Artesia, NM 88211-1370						11. Pool name or Wildcat Red Lake; Queen-Grayburg-San Andres				
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	D	34	17S	27E		990	North	990	West	Eddy
BH:										
13. Date Spudded	14. Date T.D. Reached		15. Date Rig Released		16. Date Completed (Ready to Produce)			17. Elevations (DF and RKB, RT, GR, etc.)		
12/4/2013	12/10/2013		12/11/2013		2/1/2021			3533.5' GR		
18. Total Measured Depth of Well			19. Plug Back Measured Depth		20. Was Directional Survey Made?			21. Type Electric and Other Logs Run		
4700'			2900'		NO			N/A		
22. Producing Interval(s), of this completion - Top, Bottom, Name 2544.5-2791' Queen-Grayburg- San Andres										
<b>23. CASING RECORD (Report all strings set in well)</b>										
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED
8.625		24		427		12.25		330		
5.5		17		4696		7.875		925		
24. LINER RECORD						25. TUBING RECORD				
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN		SIZE	DEPTH SET	PACKER SET		
						2.875	2819			
26. Perforation record (interval, size, and number)						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.				
2544.5-2791', .41, 40 holes						DEPT. INTERVAL    AMOUNT AND KIND MATERIAL USED				
						2544.5-2791'    2500gals 15% Acid, 8037bbls SW, 60bbls Acid, 20,080# 100Mesh				
						155,380# 30/50 White, 60,800# Cool Set Resin				
<b>28. PRODUCTION</b>										
Date First Production		Production Method ( <i>Flowing, gas lift, pumping - Size and type pump</i> )				Well Status ( <i>Prod. or Shut-in</i> )				
2/5/2021		RXBC- HVR 2 1/2 x 2 x 24 pump				Producing				
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio			
2/7/2021	24			8	8	470				
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - ( <i>Corr.</i> )				
			8	8	470	37.60				
29. Disposition of Gas ( <i>Sold, used for fuel, vented, etc.</i> )							30. Test Witnessed By			
Sold							Robert Chase			
31. List Attachments										
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.							33. Rig Release Date:			
							12/11/2013			
34. If an on-site burial was used at the well, report the exact location of the on-site burial:										
Latitude _____ Longitude _____ NAD83										
I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief										
Signature			Printed Name			Title		Date		
Deana Weaver			Deana Weaver			Regulatory Technician II		6/28/2021		
E-mail Address			Regulatory@redwoodoperating.com							



This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn A "
T. Salt	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville
T. Queen 911	T. Silurian	T. Menefee	T. Madison
T. Grayburg 1331	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres 1561	T. Simpson	T. Mancos	T. McCracken
T. Glorieta 2902	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock Yeso- 2989	T. Ellenburger	Base Greenhorn	T.Granite
T. Blinebry	T. Gr. Wash	T. Dakota	
T.Tubb 4359	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs	T.Todilto	
T. Abo	T.	T. Entrada	
T. Wolfcamp	T.	T. Wingate	
T. Penn	T.	T. Chinle	
T. Cisco (Bough C)	T.	T. Permian	

No. 1, from.....to.....

No. 2, from.....to.....

No. 3, from.....to.....

No. 4, from.....to.....

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....  
 No. 2, from.....to.....feet.....  
 No. 3, from.....to.....feet.....

From	To	Thickness In Feet	Lithology

Well Name: EAGLE 34 D FEDERAL	Well Location: T17S / R27E / SEC 34 / NWNW /	County or Parish/State: EDDY / NM
Well Number: 72	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMLC067849	Unit or CA Name:	Unit or CA Number:
US Well Number: 3001541216	Well Status: Producing Oil Well	Operator: REDWOOD OPERATING LLC

Subsequent Report

Type of Submission: Subsequent Report	Type of Action: Recompletion
Date Sundry Submitted: 02/12/2021	Time Sundry Submitted: 11:22
Date Operation Actually Began: 01/12/2021	

**Actual Procedure:** Add San Andres 1/12-2/1/2021 Set CIBP @ 2900'. Perforated 2544.5-2791' 40 holes. Acidize w/ 2500gals 15% Acid, Frac w/ 8037bbls SW, 60bbls Acid, 20,080# 100 Mesh, 155,380# 30/50 White, 60,800# Cool Set Resin, tagged @ 2779'. RIH w/ 86jts 2 7/8" J-55 tbg, SN @ 2819.67", TAC @ 2357' w/ 72jts, 2 1/2" x 2" x24' pump

Operator Certification

*I certify that the foregoing is true and correct. Title 18 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. Electronic submission of Sundry Notices through this system satisfies regulations requiring a submission of Form 3160-5 or a Sundry Notice.*

Operator Electronic Signature: WEAVER	Signed on: FEB 12, 2021 11:22 AM
Name: REDWOOD OPERATING LLC	
Title: Production Clerk	
Street Address: 11344 LOVINGTON HWY	
City: ARTESIA	State: NM
Phone: (575) 748-1288	
Email address: NOT ENTERED	

Field Representative

Representative Name: Deana Weaver		
Street Address: 11344 Lovington HWY		
City: ARTESIA	State: NM	Zip: 88210
Phone: (575)748-1288		
Email address: DWEAVER@MEC.COM		

<b>Well Name:</b> EAGLE 34 D FEDERAL	<b>Well Location:</b> T17S / R27E / SEC 34 / NWNW /	<b>County or Parish/State:</b> EDDY / NM
<b>Well Number:</b> 72	<b>Type of Well:</b> OIL WELL	<b>Allottee or Tribe Name:</b>
<b>Lease Number:</b> NMLC067849	<b>Unit or CA Name:</b>	<b>Unit or CA Number:</b>
<b>US Well Number:</b> 3001541216	<b>Well Status:</b> Producing Oil Well	<b>Operator:</b> REDWOOD OPERATING LLC

BLM Point of Contact

**BLM POC Name:** Jonathon W Shepard

**BLM POC Phone:** 5752345972

**Disposition:** Accepted

**Signature:** Jonathon Shepard

**BLM POC Title:** Petroleum Engineer

**BLM POC Email Address:** jshepard@blm.gov

**Disposition Date:** 03/12/2021

**District I**

1625 N. French Dr., Hobbs, NM 88240  
Phone:(575) 393-6161 Fax:(575) 393-0720

**District II**

811 S. First St., Artesia, NM 88210  
Phone:(575) 748-1283 Fax:(575) 748-9720

**District III**

1000 Rio Brazos Rd., Aztec, NM 87410  
Phone:(505) 334-6178 Fax:(505) 334-6170

**District IV**

1220 S. St Francis Dr., Santa Fe, NM 87505  
Phone:(505) 476-3470 Fax:(505) 476-3462

**State of New Mexico**  
**Energy, Minerals and Natural Resources**  
**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

ACKNOWLEDGMENTS

Action 34058

**ACKNOWLEDGMENTS**

Operator: Redwood Operating LLC PO Box 1370 Artesia, NM 88211370	OGRID: 330211
	Action Number: 34058
	Action Type: [C-104] Completion Packet (C-104C)

**ACKNOWLEDGMENTS**

<input checked="" type="checkbox"/>	I hereby certify that the required Water Use Report has been, or will be, submitted for this wells completion.
<input checked="" type="checkbox"/>	I hereby certify that the required FracFocus disclosure has been, or will be, submitted for this wells completion.

**District I**  
1625 N. French Dr., Hobbs, NM 88240  
Phone:(575) 393-6161 Fax:(575) 393-0720  
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**District III**  
1000 Rio Brazos Rd., Aztec, NM 87410  
Phone:(505) 334-6178 Fax:(505) 334-6170  
**District IV**  
1220 S. St Francis Dr., Santa Fe, NM 87505  
Phone:(505) 476-3470 Fax:(505) 476-3462

**State of New Mexico**  
**Energy, Minerals and Natural Resources**  
**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

CONDITIONS  
  
Action 34058

CONDITIONS

Operator: Redwood Operating LLC PO Box 1370 Artesia, NM 88211370	OGRID: 330211
	Action Number: 34058
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
ahvermersch	None	7/1/2021