

Well Name: EAGLE 34 E FEDERAL	Well Location: T17S / R27E / SEC 34 / SWNW / 32.7918968 / -104.2733231	County or Parish/State: EDDY / NM
Well Number: 56	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMLC067849	Unit or CA Name:	Unit or CA Number:
US Well Number: 3001533263	Operator: RILEY PERMIAN OPERATING COMPANY LLC	

Subsequent Report

Sundry ID: 2810585

Type of Submission: Subsequent Report Type of Action: Plug and Abandonment

Date Sundry Submitted: 10/23/2024 Time Sundry Submitted: 01:47

Date Operation Actually Began: 10/17/2024

Actual Procedure: See attached

SR Attachments

Actual Procedure

- riley_eagle_34_efed_56_20241023134714.pdf
- Eagle_34_E_Federal_56___FINAL_WBD_20241023134705.pdf
- Eagle_34_E_Federal_56_20241023134636.pdf

Received by OCD: 11/13/2024 9:56:23 AM

Page 2 of 9

Well Name: EAGLE 34 E FEDERAL		Well Location: T17S / R27E / SEC 34 / SWNW / 32.7918968 / -104.2733231	County or Parish/State: EDDY / NM
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Lease Number: NMLC067849	Unit or CA Name:	Unit or CA Number:	
US Well Number: 3001533263	Operator: RILEY PERMIAN OPERATING COMPANY LLC		

Operator

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

Operator Electronic Signature: DEB FIORDA	Signed on: OCT 23, 2024 01:47 PM
Name: RILEY PERMIAN OPERATING COMPANY LLC	
Title: REGULATORY SPECIALIST	
Street Address: 29 E RENO AVENUE	
City: OKLAHOMA CITY	State: OK
Phone: (405) 754-6968	
Email address: DEBFIORDA@RILEYPERMIAN.COM	

Field

Representative Name:		
Street Address:		
City:	State:	Zip:
Phone:		
Email address:		

BLM Point of Contact

BLM POC Name: JAMES A AMOS	BLM POC Title: Acting Assistant Field Manager
BLM POC Phone: 5752345927	BLM POC Email Address: jamos@blm.gov
Disposition: Accepted	Disposition Date: 11/10/2024
Signature: James A Amos	

Form 3160-5 (June 2019)	UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT	FORM APPROVED OMB No. 1004-0137 Expires: October 31, 2021
SUNDRY NOTICES AND REPORTS ON WELLS <i>Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.</i>		5. Lease Serial No. NMLC067849
		6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2		7. If Unit of CA/Agreement, Name and/or No.
1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		8. Well Name and No. EAGLE 34 E FEDERAL/56
2. Name of Operator RILEY PERMIAN OPERATING COMPANY LLC		9. API Well No. 3001533263
3a. Address 29 E RENO AVENUE SUITE 500, OKLAHOMA C	3b. Phone No. (include area code) (405) 543-1411	10. Field and Pool or Exploratory Area RED LAKE-GLORIETA-YESO/RED LAKE-GLORIETA-YESO
4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description) SEC 34/T17S/R27E/NMP		11. Country or Parish, State EDDY/NM

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA				
TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be perfonned or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has detennined that the site is ready for final inspection.)

See attached

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) DEB FIORDA / Ph: (405) 754-6968	Title REGULATORY SPECIALIST
(Electronic Submission) Signature	Date 10/23/2024

THE SPACE FOR FEDERAL OR STATE OFFICE USE		
Approved by JAMES A AMOS / Ph: (575) 234-5927 / Accepted	Title Acting Assistant Field Manager	Date 11/10/2024
Conditions of approval, if any, are attached. Approval of this notice 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.	Office CARLSBAD	

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.

(Instructions on page 2)

GENERAL INSTRUCTIONS

This form is designed for submitting proposals to perform certain well operations and reports of such operations when completed as indicated on Federal and Indian lands pursuant to applicable Federal law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local area or regional procedures and practices, are either shown below, will be issued by or may be obtained from the local Federal office.

SPECIFIC INSTRUCTIONS

Item 4 - Locations on Federal or Indian land should be described in accordance with Federal requirements. Consult the local Federal office for specific instructions.

Item 13: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by the local Federal office. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to the top of any tubing left in the hole; method of closing top of well and date well site conditioned for final inspection looking for approval of the abandonment. If the proposal will involve **hydraulic fracturing operations**, you must comply with 43 CFR 3162.3-3, including providing information about the protection of usable water. Operators should provide the best available information about all formations containing water and their depths. This information could include data and interpretation of resistivity logs run on nearby wells. Information may also be obtained from state or tribal regulatory agencies and from local BLM offices.

NOTICES

The privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this application.

AUTHORITY: 30 U.S.C. 181 et seq., 351 et seq., 25 U.S.C. 396; 43 CFR 3160.

PRINCIPAL PURPOSE: The information is used to: (1) Evaluate, when appropriate, approve applications, and report completion of subsequent well operations, on a Federal or Indian lease; and (2) document for administrative use, information for the management, disposal and use of National Resource lands and resources, such as: (a) evaluating the equipment and procedures to be used during a proposed subsequent well operation and reviewing the completed well operations for compliance with the approved plan; (b) requesting and granting approval to perform those actions covered by 43 CFR 3162.3-2, 3162.3-3, and 3162.3-4; (c) reporting the beginning or resumption of production, as required by 43 CFR 3162.4-1(c) and (d) analyzing future applications to drill or modify operations in light of data obtained and methods used.

ROUTINE USES: Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions in connection with congressional inquiries or to consumer reporting agencies to facilitate collection of debts owed the Government.

EFFECT OF NOT PROVIDING THE INFORMATION: Filing of this notice and report and disclosure of the information is mandatory for those subsequent well operations specified in 43 CFR 3162.3-2, 3162.3-3, 3162.3-4.

The Paperwork Reduction Act of 1995 requires us to inform you that:

The BLM collects this information to evaluate proposed and/or completed subsequent well operations on Federal or Indian oil and gas leases.

Response to this request is mandatory.

The BLM would like you to know that you do not have to respond to this or any other Federal agency-sponsored information collection unless it displays a currently valid OMB control number.

BURDEN HOURS STATEMENT: Public reporting burden for this form is estimated to average 8 hours per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to U.S. Department of the Interior, Bureau of Land Management (1004-0137), Bureau Information Collection Clearance Officer (WO-630), 1849 C St., N.W., Mail Stop 401 LS, Washington, D.C. 20240


Additional Information

Location of Well

0. SHL: SWNW / 2195 FNL / 505 FWL / TWSP: 17S / RANGE: 27E / SECTION: 34 / LAT: 32.7918968 / LONG: -104.2733231 (TVD: 4000 feet, MD: 4000 feet)

BHL: SWNW / 2195 FNL / 505 FWL / TWSP: 17S / RANGE: 27E / SECTION: 34 / LAT: 0.0 / LONG: 0.0 (TVD: 4000 feet, MD: 4000 feet)

[illegible]

	Main Pass

14-efed-56.db

Figure 1 displays a multi-panel visualization of a well log, specifically a Cement Map, showing various parameters and depth scales.

Top Panel: Presentation Format

rcbl_mx	Fm Old 18 13:52:30 2024	Depth in Feet scaled 1240
330	TT (usec)	230
0	GR (GAPI)	150

Second Panel: Amplitude and VDL Scales

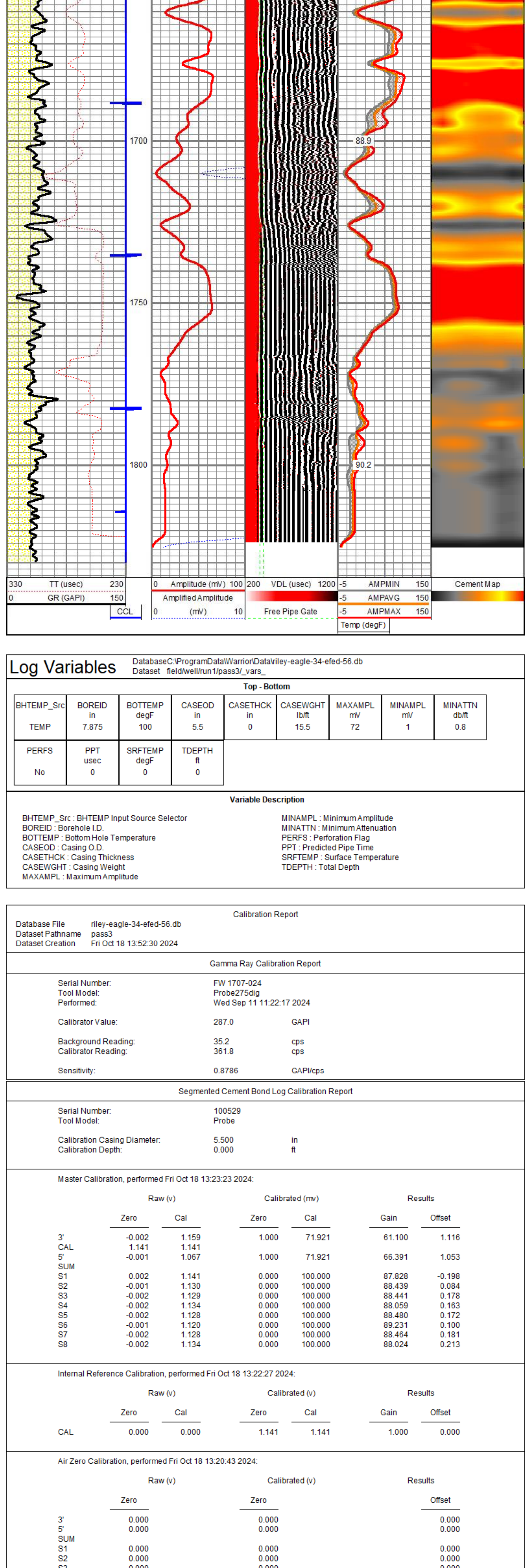
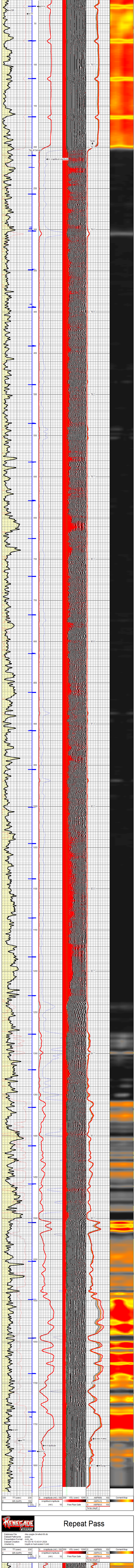
Amplitude (mV)	VDL (usec)	AMPMIN	AMPVAV	AMPMAX	Cement Map
0	0	-5	-5	150	0
100	100	150	150	150	150

Third Panel: Well Head and Sectors

The third panel shows a well head diagram with a "Well Head" label and a "Well Head" arrow. Below the well head, a "Cement Map" is displayed, showing a color scale from 0 to 150. The map is divided into "SECTORS" and includes a "Temp (deg F)" scale.

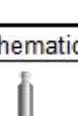
Bottom Panel: Amplitude and VDL Scales

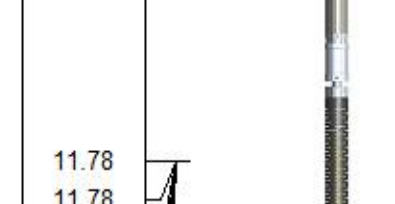
Amplitude (mV)	VDL (usec)	AMPMIN	AMPVAV	AMPMAX	Cement Map
0	0	-5	-5	150	0
100	100	150	150	150	150



S4	0.000	0.000	0.000
S5	0.000	0.000	0.000
S6	0.000	0.000	0.000
S7	0.000	0.000	0.000
S8	0.000	0.000	0.000

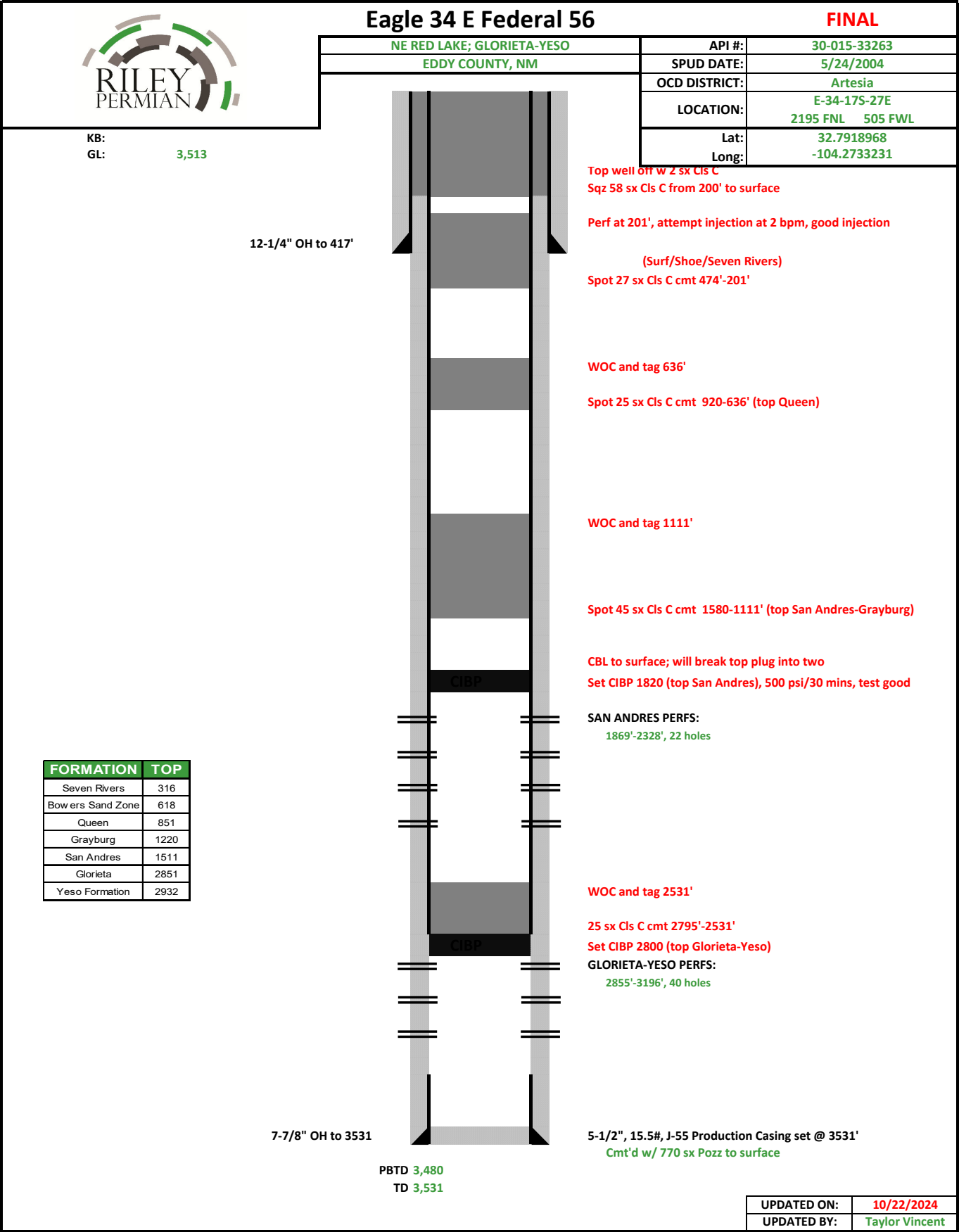
Temperature Calibration Report			
Serial Number:	100529		
Tool Model:	Probe		
Performed:	Mon Feb 19 08:08:58 2018		
	Reference		Reading
Low Reference:	0.00 degF	0.00	degF
High Reference:	1.00 degF	1.00	degF
Gain:	1.00		
Offset:	0.00		
Gain Constant:			

Sensor	Offset (ft)	Schematic	Description	Length (ft)	O.D. (in)	Weight (lb)
TEMP	14.67		CHD-1 4375CHD Titan Cable Head 1 7/16	1.00	1.44	10.00
			CENT-Probe Probe 2 3/4 Centralizer	2.82	2.75	20.00

WWFS8	11.78		8.33	2.75	90.00
WWFS7	11.78				
WWFS6	11.78				
WWFS5	11.78				
WWFS4	11.78				
WWFS3	11.78				
WWFS2	11.78				
WWFS1	11.78				
WWFCAL	11.78				
WWF3FT	11.78				
WWF5FT	10.78				

			CENT-Probe Probe 2 3/4 Centralizer	2.82	2.75	20.00
CCL	3.88					
GR	2.54		GR-Probe275dg (FW 1707-024) Probe Digital Gamma CCL	4.77	2.75	57.00
Dataset: riley-eagle-34-ofed-56.db; field/well/run1/pass3						

Total length: 19.74 ft Total weight: 197.00 lb O.D.: 2.75 in		
	Company	Riley Perman
	Well	Eagle 34 E Federal 56
	Field	NE RE LAKE, GLORIETA-YESO
	County	Eddy
	State	New Mexico



Form 3160-5
(June 2015)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0137
Expires: January 31, 2018**SUNDRY NOTICES AND REPORTS ON WELLS**
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

5. Lease Serial No. NMLC067849

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator Riley Permian Operating Company LLC

3a. Address 29 E. Reno Ave, Ste 500
Oklahoma City, OK3b. Phone No. (include area code)
(405) 543-14114. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 34, T17S, R27E, NMP

7. If Unit of CA/Agreement, Name and/or No.

8. Well Name and No. EAGLE 34 E FEDERAL 56

9. API Well No. 30-015-33263

10. Field and Pool or Exploratory Area
Red Lake-Glorieta-Yeso11. Country or Parish, State
Eddy, NM

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION				
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off	
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity	
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other	
	<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon		
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal		

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10/17/24 - MIRU. LD 126 rods. NU BOP. SB 100 jts, LD 1 jt. RU WL - Set 5½ CIBP @ 2800'.

10/18/24 - RIH Tbg - Tag BP. Spot 25sx cmt @ 2800'-2547'. WOC-Tag @ 2531'. RU WL - Set 5½ CIBP @ 1820'. RU Renegade WL - Run CBL @ 1820' to surf. RIH Tbg - Tag BP. Circ well w/ 45 bbl BW w/ 10 gal Plexgel. Spot 45sx cmt @ 1581'-1137'

10/21/24 - Tag TOC @ 1111'. Spot 25sx cmt @ 920'-674'. WOC-Tag @ 636'. Spot 27sx cmt @ 478'-212'. RIH WL - Perf @ 200' - Circ 60sx cmt @ 200' to surf. POOH, top off well. RDMO

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)
Greg BryantAgent
Title

Signature

Date

10/21/2024

THE SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice 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.

Office

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.

(Instructions on page 2)

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/ocd/contact-us>

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

CONDITIONS

Action 402851

CONDITIONS

Operator: RILEY PERMIAN OPERATING COMPANY, LLC 29 E Reno Avenue, Suite 500 Oklahoma City, OK 73104	OGRID: 372290
	Action Number: 402851
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
kfortner	Submit C-103Q within one year of plugging.	11/19/2024
kfortner	CBL is in files DHM set 10/21/24	11/19/2024