Sundry Print Report

U.S. Department of the Interior BUREAU OF LAND MANAGEMENT

Well Name: FALCON 3 K FED Well Location: T18S / R27E / SEC 3 / County or Parish/State: EDDY /

NESW / 32.7744784 / -104.2680028

Well Number: 16 Type of Well: OIL WELL Allottee or Tribe Name:

Lease Number: NMLC065478B Unit or CA Name: Unit or CA Number:

US Well Number: 3001529574 Operator: RILEY PERMIAN

OPERATING COMPANY LLC

## **Subsequent Report**

**Sundry ID: 2821713** 

Type of Submission: Subsequent Report

Type of Action: Plug and Abandonment

Date Sundry Submitted: 11/08/2024 Time Sundry Submitted: 02:21

**Date Operation Actually Began:** 10/30/2024

Actual Procedure: Attached

## **SR Attachments**

## **Actual Procedure**

Falcon\_3\_K\_Federal\_16\_\_\_Final\_WBD\_20241108142114.pdf

riley\_falcon3\_kfed\_20241108142055.pdf

Scanner\_20241107\_170329\_20241108141936.pdf

eceived by OCD: 11/18/2024 12:20:37 PM Well Name: FALCON 3 K FED

Well Location: T18S / R27E / SEC 3 /

NESW / 32.7744784 / -104.2680028

County or Parish/State: Page 2 of

NM

Well Number: 16

Type of Well: OIL WELL

**Allottee or Tribe Name:** 

Lease Number: NMLC065478B

**Unit or CA Name:** 

**Unit or CA Number:** 

**US Well Number: 3001529574** 

**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: NOV 08, 2024 02:19 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:** 11/18/2024

Signature: James A Amos

Page 2 of 2

Form 3160-5 (June 2019)

# UNITED STATES DEPARTMENT OF THE INTERIOR DUBEALL OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: October 31, 202

DEF	AKIMENI OF THE INTERIOR		LAP	1103. October 31, 2021
BUR	EAU OF LAND MANAGEMENT		5. Lease Serial No.	MLC065478B
SUNDRY N	IOTICES AND REPORTS ON V	VELLS	6. If Indian, Allottee or Tribe N	Vame
	form for proposals to drill or to Use Form 3160-3 (APD) for su			
SUBMIT IN	TRIPLICATE - Other instructions on pag	ge 2	7. If Unit of CA/Agreement, N	fame and/or No.
1. Type of Well  Oil Well  Gas V	Vell Other		8. Well Name and No. FALCON 3 K FED/16	
2. Name of Operator RILEY PERMIA	N OPERATING COMPANY LLC		9. API Well No. 3001529574	
3a. Address 29 E RENO AVENUE S		(include area code)	10. Field and Pool or Explorat	
20 2 112110 711 21102 0	(405) 543-14	11	RED LAKE/RED LAKE	
4. Location of Well (Footage, Sec., T.,F SEC 3/T18S/R27E/NMP	R.,M., or Survey Description)		11. Country or Parish, State EDDY/NM	
12. CHE	CK THE APPROPRIATE BOX(ES) TO IN	DICATE NATURE (	OF NOTICE, REPORT OR OTH	IER DATA
TYPE OF SUBMISSION		TYPE	E OF ACTION	
Notice of Intent	Acidize Deep	pen [	Production (Start/Resume)	Water Shut-Off
Trottee of intent	Alter Casing Hyd	raulic Fracturing [	Reclamation	Well Integrity
Subsequent Report		Construction	Recomplete	Other
		and Abandon	Temporarily Abandon	
Final Abandonment Notice	Convert to Injection Plug	Back	Water Disposal	
is ready for final inspection.)  Attached				
14. I hereby certify that the foregoing is DEB FIORDA / Ph: (405) 754-6968	true and correct. Name (Printed/Typed)	REGULATO	DRY SPECIALIST	
Signature (Electronic Submission	on)	Date	11/08/20	024
	THE SPACE FOR FED	ERAL OR STA	TE OFICE USE	
Approved by				
JAMES A AMOS / Ph: (575) 234-5	927 / Accepted	Acting Title	Assistant Field Manager	11/18/2024 Date
	hed. Approval of this notice does not warrar equitable title to those rights in the subject leaduct operations thereon.		LSBAD	
Title 18 U.S.C Section 1001 and Title 4	3 U.S.C Section 1212, make it a crime for a	ny person knowingly	and willfully to make to any de	partment or agency of the United States

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 State 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.

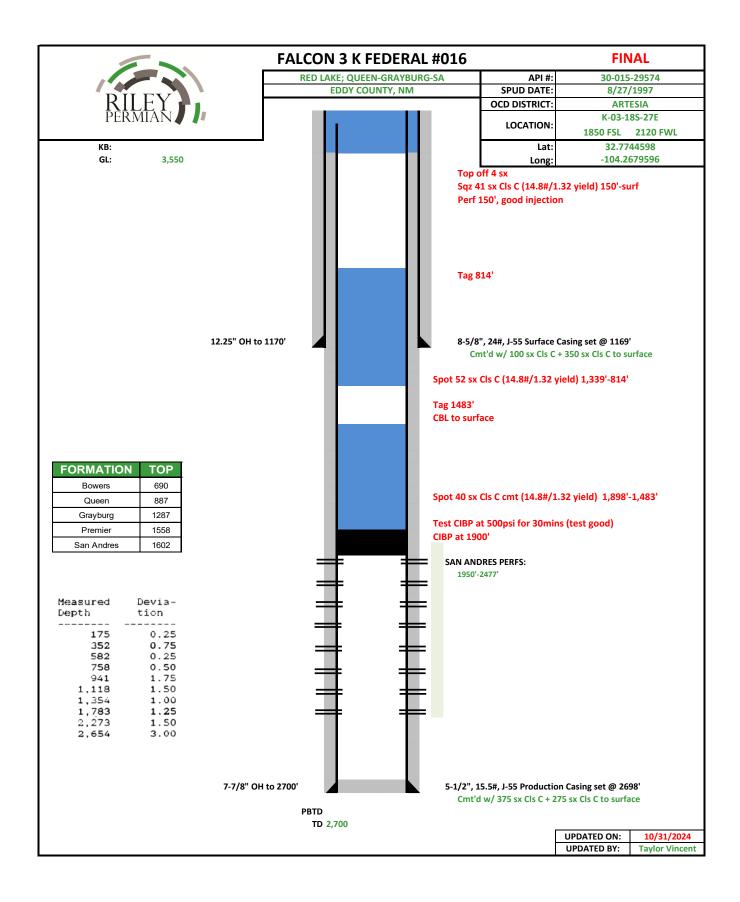
**BURDEN HOURS STATEMENT:** Public reporting burden for this form is estimated to average 8 hours per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this 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

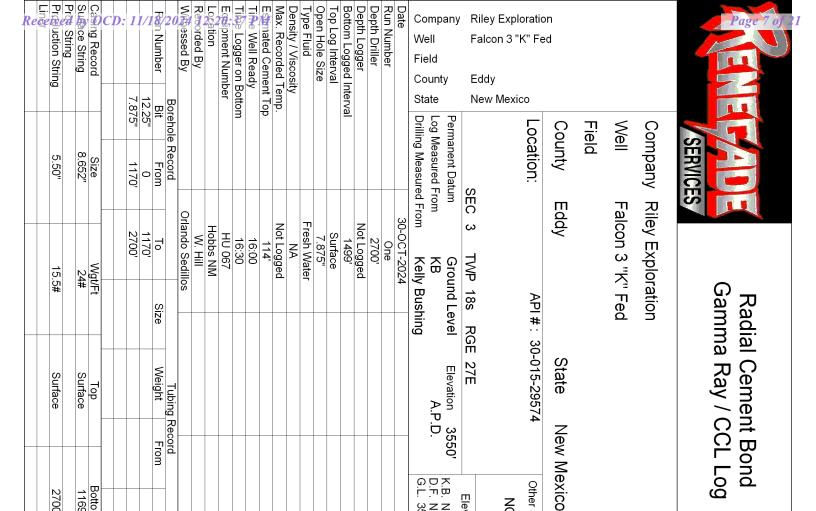
(Form 3160-5, page 2)

## **Additional Information**

## **Location of Well**

 $0. \ SHL: \ NESW \ / \ 1850 \ FSL \ / \ 2120 \ FWL \ / \ TWSP: \ 18S \ / \ RANGE: \ 27E \ / \ SECTION: \ 3 \ / \ LAT: \ 32.7744784 \ / \ LONG: \ -104.2680028 \ ( \ TVD: \ 0 \ feet, \ MD: \ 0 \ feet \ )$   $BHL: \ NESW \ / \ 1850 \ FSL \ / \ 2120 \ FWL \ / \ TWSP: \ 18S \ / \ SECTION: \ / \ LAT: \ 0.0 \ / \ LONG: \ 0.0 \ ( \ TVD: \ 0 \ feet, \ MD: \ 0 \ feet \ )$ 





All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, damages, or expenses incurred or sustained by anyone resulting from any interpretation made by any of our officers, agents or employees. These interpretations are also subject to our general terms and conditions set out in our current Price Schedule.

K.B. NA D.F. NA G.L. 3550'

Elevation

Other Services

NONE

Comments

Log Not Correlated All Depths are Wireline Depth Only



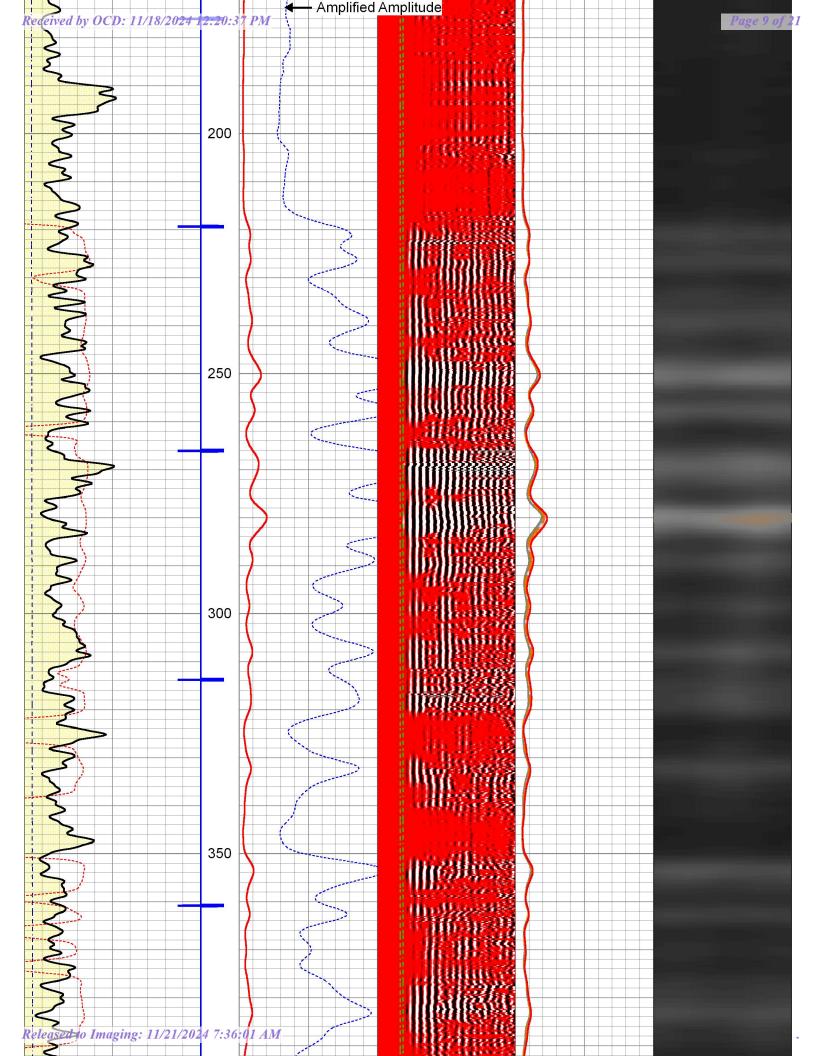
Bottom 1169'

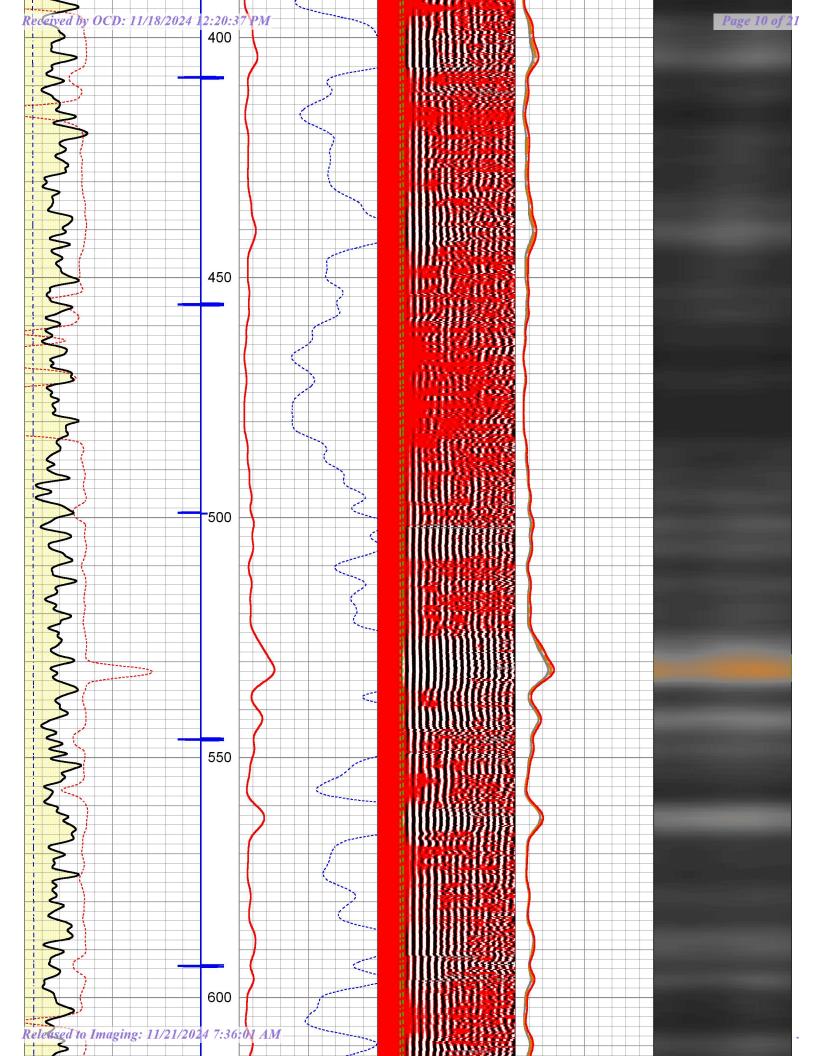
<<< Fold Here >>>

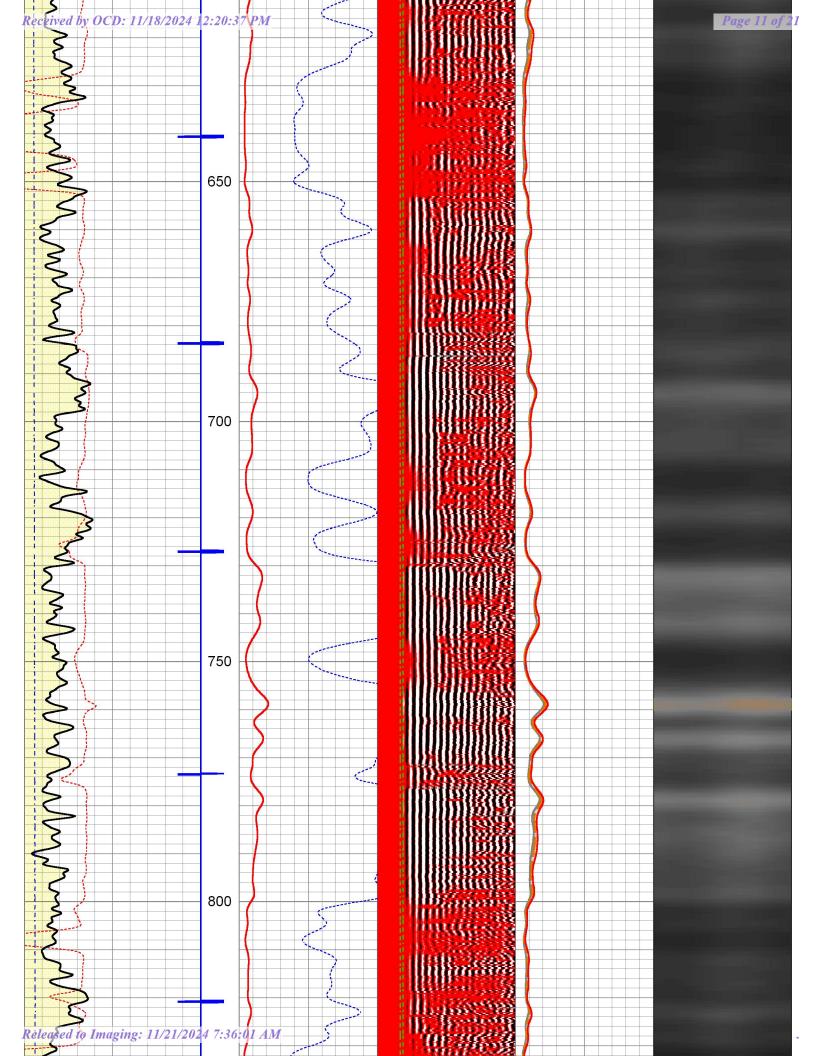
7

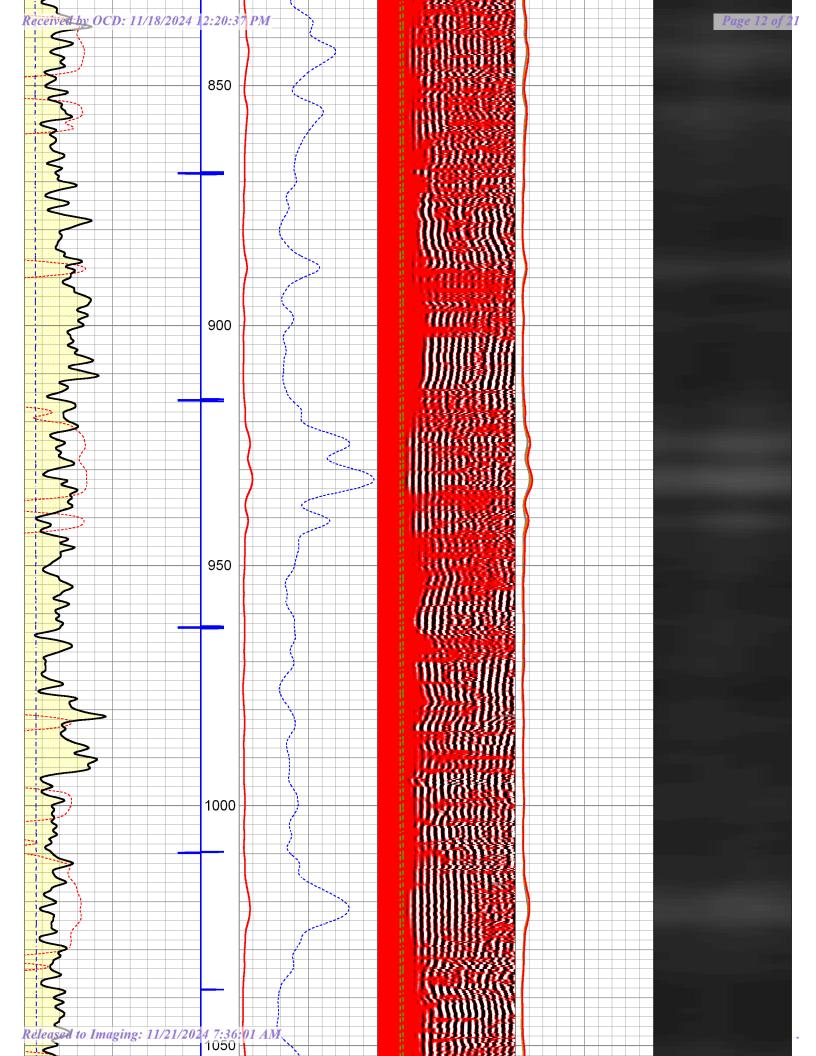
2700

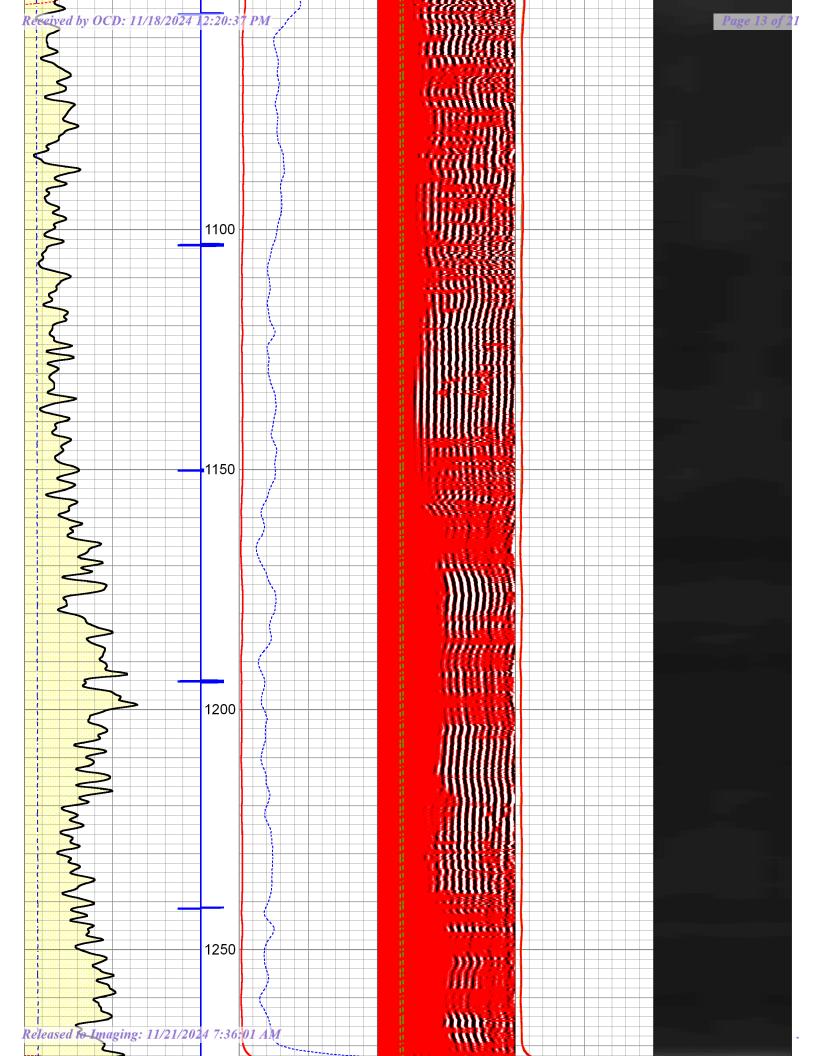
## Main Pass

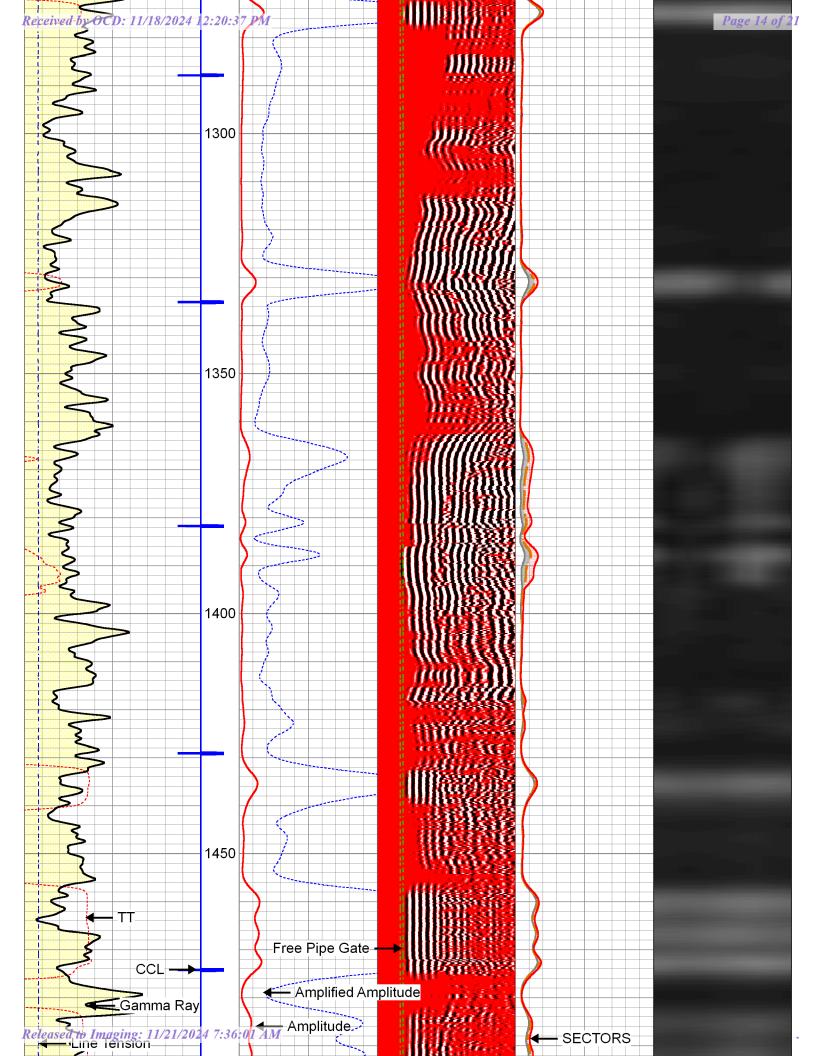


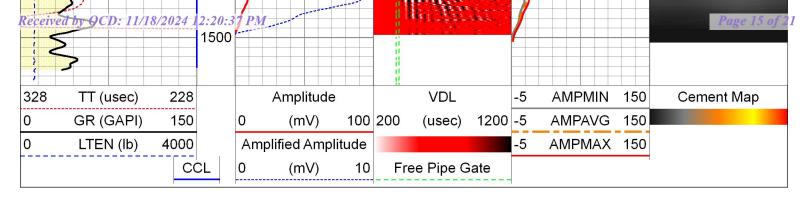








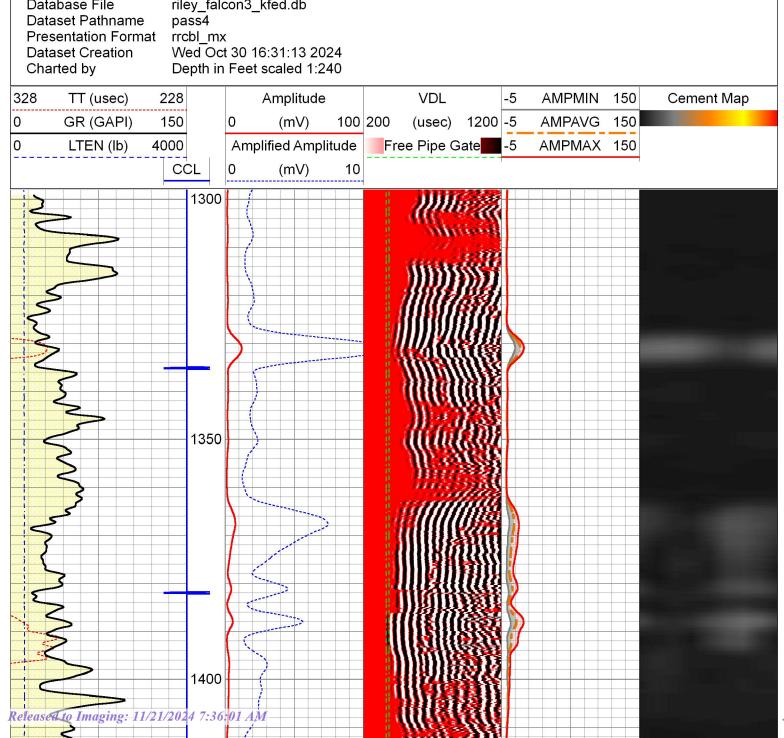


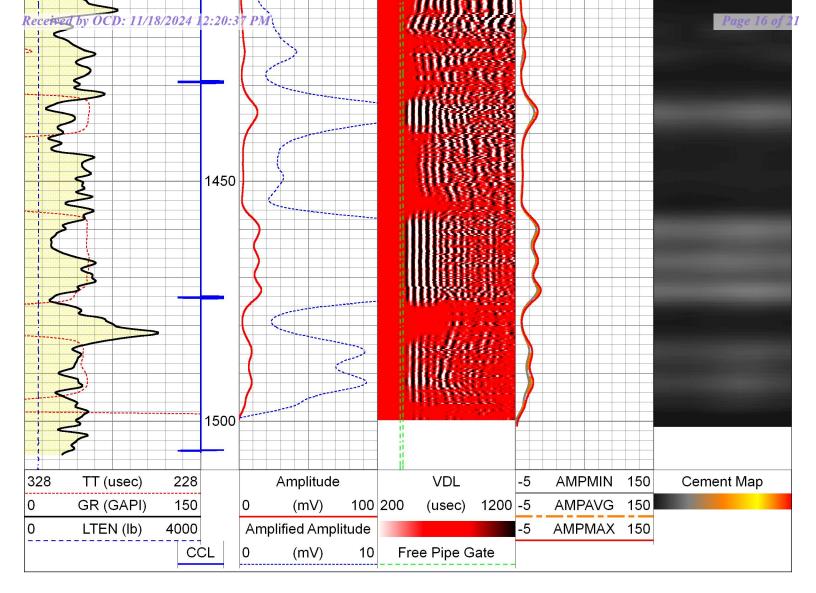




# Repeat Pass

Database File riley\_falcon3\_kfed.db pass4 rrcbl mx





## Log Variables

DatabaseC:\ProgramData\Warrior\Data\riley\_falcon3\_kfed.db Dataset field/well/run1/pass5/\_vars\_

## Top - Bottom

	1 - P = 2 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -						
В	HTEMP_Src	BOREID in 7.875	BOTTEMP degF 100	CASEOD in 5.5	CASETHCK in 0	CASEWGHT lb/ft 15.5	MAXAMPL mV 72
	MINAMPL mV 1	MINATTN db/ft 0.8	PERFS No	PPT usec 0	SRFTEMP degF 0	TDEPTH ft 0	

## Variable Description

BHTEMP\_Src : BHTEMP Input Source Selector

BOREID: Borehole I.D.

**BOTTEMP**: Bottom Hole Temperature

CASEOD: Casing O.D.

CASETHCK: Casing Thickness CASEWGHT: Casing Weight

MAXAMPL : Maximum Amplitude

MINAMPL : Minimum Amplitude MINATTN : Minimum Attenuation

PERFS : Perforation Flag PPT : Predicted Pipe Time

SRFTEMP: Surface Temperature

TDEPTH: Total Depth

Serial Number: FW 1304-42h Tool Model: Probe275

Performed: Wed Oct 30 12:55:40 2024

Calibrator Value: 287.0 GAPI

Background Reading: 37.9 cps Calibrator Reading: 350.2 cps

Sensitivity: 0.9188 GAPI/cps

## Segmented Cement Bond Log Calibration Report

Serial Number: 100529 Tool Model: Probe

Calibration Casing Diameter: 5.500 in Calibration Depth: -17.567 ft

## Master Calibration, performed Wed Oct 30 13:07:03 2024:

	Raw (v)		Calibrated	d (mv)	Resu	ilts
	Zero	Cal	Zero	Cal	Gain	Offset
3' CAL	0.016 0.014	0.509 0.506	1.000	71.921	143.847	-1.232
5' SUM	0.016	0.468	1.000	71.921	156.972	-1.524
S1	0.025	0.514	0.000	100.000	204.228	-5.068
S2	0.014	0.503	0.000	100.000	204.463	-2.835
S3	0.014	0.502	0.000	100.000	204.918	-2.884
S4	0.014	0.503	0.000	100.000	204.641	-2.898
S5	0.014	0.499	0.000	100.000	206.410	-2.945
S6	0.014	0.496	0.000	100.000	207.518	-2.941
S7	0.014	0.495	0.000	100.000	208.109	-2.957
S8	0.014	0.497	0.000	100.000	207.135	-2.915

## Internal Reference Calibration, performed Wed Oct 30 13:05:36 2024:

	Raw (	(v)	Calibrated (v)		Results		
	Zero	Cal	Zero	Cal	Gain	Offset	
CAL	0.000	0.000	0.014	0.506	1.000	0.000	

## Air Zero Calibration, performed Wed Oct 30 12:59:58 2024:

	Raw (v)	Calibrated (v)	Results
	Zero	Zero	Offset
3'	0.000	0.000	0.000
5'	0.000	0.000	0.000
SUM			
S1	0.000	0.000	0.000
S2	0.000	0.000	0.000
Released to Inaging: 11/2	21/2024 703 <b>000</b> 1 AM	0.000	0.000
S4	0.000	0.000	0.000

S5 Received by OSP: 11/18/20	0.000 24 12:29:37 PM	0.000 0.000	0.000 0.000 Page 18 of 21
S7	0.000	0.000	0.000
S8	0.000	0.000	0.000

## Temperature Calibration Report

Serial Number: 100529
Tool Model: Probe

Performed: Wed Oct 30 12:49:34 2024

Reference Reading

Low Reference: 0.00 degF 53.70 degF High Reference: 1.00 degF 85.43 degF

Gain: 0.03
Offset: -1.69
Delta Spacing 1

Sensor	Offset (ft)	Schematic	Description	Length (ft)	O.D. (in)	Weight (lb
			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
TEMP	14.49					
WVFS8 WVFS7 WVFS5 WVFS4 WVFS3 WVFS2	11.59 11.59 11.59 11.59 11.59 11.59		RBT-Probe (100529) Probe Radii Bond Tool with Digital Telemetry	8.33	2.75	90.00
WVFS1 WVFCAI WVF3FT	L 11.59 - Γ 11.59 -		CENT-Probe Probe 2 3/4 Centralizer	2.82	2.75	20.00
CCL	3.64					
Released to	Imaging: 11/2	21/2024 7:36:01 AM	GR-Probe275 (FW 1304-42h) Probe Gamma Ray CCL Analog Bottom Det.	4.58	2.75	57.00

Dataset: riley\_falcon3\_kfed.db: field/well/run1/pass5
Total length: 19.56 ft

Total length: 19.56 ft
Total weight: 197.00 lb
O.D.: 2.75 in



Company Riley Exploration

Well Falcon 3 "K" Fed

Field

County Eddy

State New Mexico Country USA

Form 3160-5 (June 2015)

# **UNITED STATES**

FORM APPROVED OMB No. 1004-0137 Expires: January 31, 2018

DE	PARTMENT OF THE INTERIOR				s: January 31, 2018
	EAU OF LAND MANAGEMENT		5. Lea	se Serial No. NML	_C065478B
	NOTICES AND REPORTS ON V		6. If Ir	ndian, Allottee or T	ribe Name
	form for proposals to drill or t Use Form 3160-3 (APD) for su				
	TRIPLICATE - Other instructions on pag	ge 2	7. If U	nit of CA/Agreem	ent, Name and/or No.
1. Type of Well  ✓ Oil Well Gas V	Lummud	-	8. Wel	l Name and No. Fa	alcon 3 K Federal 16
2. Name of Operator Riley Permian C	Operating Company LLC		9. API	Well No. 30-015-	29574
3a. Address 29 E. Reno Ave, Ste 50 Oklahoma City, OK	3b. Phone No. (405) 543-14	. (include area code) 11	10. Fie	eld and Pool or Exp Lake/Red Lake	
4. Location of Well (Footage, Sec., T., Sec 3, T18S, R27E, NMP	R.,M., or Survey Description)			ountry or Parish, Sta y, NM	ate
12. CHE	ECK THE APPROPRIATE BOX(ES) TO IN	DICATE NATURE	OF NOTICE, RE	EPORT OR OTHE	R DATA
TYPE OF SUBMISSION		TYP	E OF ACTION		
Notice of Intent	Acidize Dee Alter Casing Hyd	pen raulic Fracturing	Production ( Reclamation	(Start/Resume)	Water Shut-Off Well Integrity
Subsequent Report		Construction and Abandon	Recomplete Temporarily		Other
Final Abandonment Notice		, Back	Water Dispo		
completed. Final Abandonment Nois ready for final inspection.)  10/30/24 - MIRU. LD 97 rods. Pressure test csg to 500 psi, h	ons. If the operation results in a multiple contices must be filed only after all requirement NU BOP. SB 62 jts, LD 17 jts. RU WL - leld. Spot 40sx cmt @ 1900'-1505'. RU FSpot 52sx cmt @ 1339'-820'. WOC-Tag	ts, including reclama RIH w/ GR to 1920 Renegade WL - Ru	ation, have been o 0'. Set 5½ CIBP In CBL @ 1500	completed and the @ 1900'. RIH Tb ' to surf	operator has detennined that the site og - Tag BP. Circ hole w/ MLF.
14. I hereby certify that the foregoing is Greg Bryant	true and correct. Name (Printed/Typed)	Agent Title			
Signature	8	Date		10/31/2024	4
	THE SPACE FOR FED	ERAL OR STA	TE OFICE U	JSE	
Approved by		Title		Dat	e
Conditions of approval, if any, are attack certify that the applicant holds legal or c which would entitle the applicant to con	hed. Approval of this notice does not warran equitable title to those rights in the subject le duct operations thereon.	nt or		1200	
Title 18 U.S.C Section 1001 and Title 4. any false, fictitious or fraudulent statement	3 U.S.C Section 1212, make it a crime for an ents or representations as to any matter with	ny person knowingly in its jurisdiction.	and willfully to	make to any depar	rtment or agency of the United States

(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 404348

#### **CONDITIONS**

Operator:	OGRID:
RILEY PERMIAN OPERATING COMPANY, LLC	372290
29 E Reno Avenue, Suite 500	Action Number:
Oklahoma City, OK 73104	404348
	Action Type:
	[C-103] Sub. Plugging (C-103P)

### CONDITIONS

Created By	Condition	Condition Date
kfortner	CBL is in files DHM set 10/31/24	11/19/2024