

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD HOBBS

OCT 10 2012

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010SUNDRY 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.
NMNM108500

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2.

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other2. Name of Operator
EOG RESOURCES INC3a. Address
PO Box 2267, Midland, TX 797023b. Phone No. (include area code)
432-686-3600

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

330' FNL & 430' FWL, Unit D, Sec 8-T25S-R34E

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

8. Well Name and No.
Diamond 8 Federal Com #4H9. API Well No.
30-025-4018910. Field and Pool or Exploratory Area
Red Hills Bone Spring

11. Country or Parish, State

LEA

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

TYPE OF SUBMISSION	TYPE OF ACTION				
<input checked="" 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 type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<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 checked="" type="checkbox"/> Other	
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Remediation of	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	7.5% HCL Release	

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 recomplete 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 performed 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 determined that the site is ready for final inspection.)

1. Trican has contracted Talon/LPE to do remediation services of the 7.5% HCL frac acid release the EOG Diamond 8 Federal Com No. 4H, an active well location.

2. On 8/23/2012 Talon/LPE mobilized personnel to the site to carry out soil sampling activities for the construction of a work plan. Grab soil samples were collected from the area of release. The soil samples were sent to Cardinal Laboratories for pH analysis. The results for the soil samples are attached. A site plan is also attached.

3. The impacted soil will be scraped down to 0.25-feet below land surface at the source, flow path and the adjacent Diamond 8 Federal Com No. 5 location.

4. The excavated soil will be transport to an approved disposal facility.

5. The area will be backfilled to grade using new soil from a local borrow pit. The area will be contoured to match the surrounding terrain and reseeded using the hand broadcast method with the BLM recommended seed mix for the area.

#1 Seed Mix

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

James Fischer

Title Environmental Manager

Signature

Date 8/31/2012

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

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.

Title

Office

Date

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.

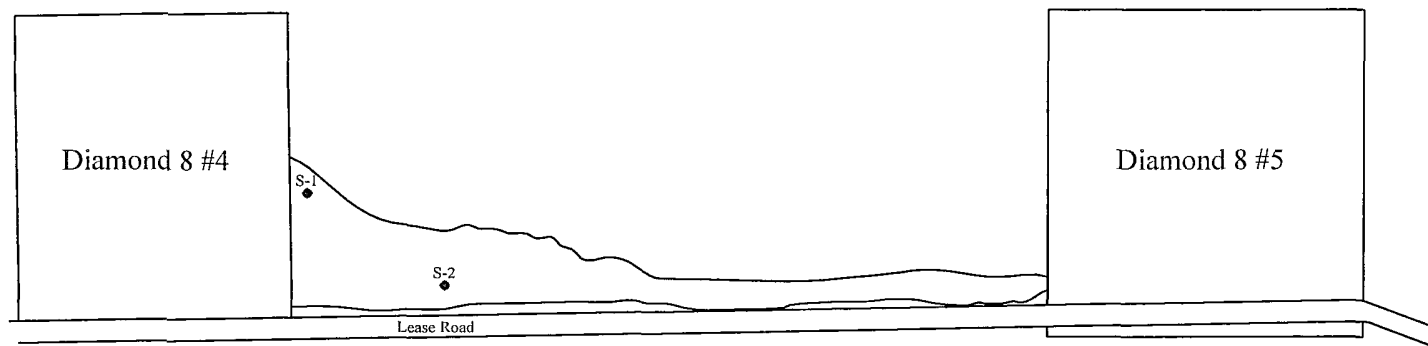
(Instructions on page 2)

OCT 11 2012



0 150 300

Scale in Feet



Legend

◆ - Sample Location



Date: 09/04/2012

Scale: 1" = 300'

Drawn By: TJS

Diamond 8 Fed Com 4H
EOG Resources
Lea County, New Mexico
Figure 1 - Site Plan



PHONE (575) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

August 28, 2012

DAVID ADKINS

TALON LPE

408 W. TEXAS AVE.

ARTESIA, NM 88210

RE: DIAMOND 8 FED COM #4 H

Enclosed are the results of analyses for samples received by the laboratory on 08/28/12 9:05.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-11-3. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/qa/lab_accred_certif.html.

Cardinal Laboratories is accredited through the State of Colorado Department of Public Health and Environment for:

Method EPA 552.2	Haloacetic Acids (HAA-5)
Method EPA 524.2	Total Trihalomethanes (TTHM)
Method EPA 524.4	Regulated VOCs (V1, V2, V3)

Accreditation applies to public drinking water matrices.

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Celey D. Keene

Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

TALON LPE
DAVID ADKINS
408 W. TEXAS AVE.
ARTESIA NM, 88210
Fax To: (575) 745-8905

Received: 08/28/2012
Reported: 08/28/2012
Project Name: DIAMOND 8 FED COM #4 H
Project Number: 701582.001.01
Project Location: D-8 - 25 - 34

Sampling Date: 08/23/2012
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Jodi Henson

Sample ID: S - 1 0' (H202064-01)

pH	pH Units		Analyzed By: HM							
	Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
pH*		5.19	0.100	08/28/2012		7.05	101	7.00	2.34	

Sample ID: S - 1 0.25' (H202064-02)

pH	pH Units		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
pH*	7.29	0.100	08/28/2012		7.05	101	7.00	2.34	

Sample ID: S - 1 0.5' (H202064-03)

pH		pH Units		Analyzed By: HM						
	Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
pH*		7.80	0.100	08/28/2012		7.05	101	7.00	2.34	

Sample ID: S - 2 0' (H202064-04)

pH	pH Units		Analyzed By: HM							
	Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
pH*		6.93	0.100	08/28/2012		7.05	101	7.00	2.34	

Cardinal Laboratories

*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

 TALON LPE
 DAVID ADKINS
 408 W. TEXAS AVE.
 ARTESIA NM, 88210
 Fax To: (575) 745-8905

Received:	08/28/2012	Sampling Date:	08/23/2012
Reported:	08/28/2012	Sampling Type:	Soil
Project Name:	DIAMOND 8 FED COM #4 H	Sampling Condition:	Cool & Intact
Project Number:	701582.001.01	Sample Received By:	Jodi Henson
Project Location:	D-8 - 25 - 34		

Sample ID: S - 2 0.25' (H202064-05)

pH	pH Units		Analyzed By: HM							
	Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
pH*		7.13	0.100	08/28/2012		7.05	101	7.00	2.34	

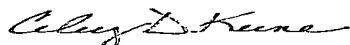
Sample ID: S - 2 0.5' (H202064-06)

pH	pH Units		Analyzed By: HM							
	Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
pH*		7.79	0.100	08/28/2012		7.05	101	7.00	2.34	

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Celey D. Keene, Lab Director/Quality Manager

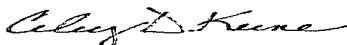
Notes and Definitions

ND	Analyte NOT DETECTED at or above the reporting limit
RPD	Relative Percent Difference
**	Samples not received at proper temperature of 6°C or below.
***	Insufficient time to reach temperature.
-	Chloride by SM4500Cl-B does not require samples be received at or below 6°C
	Samples reported on an as received basis (wet) unless otherwise noted on report

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Celey D. Keene, Lab Director/Quality Manager



CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

101 East Marland, Hobbs, NM 88240
(575) 393-2326, FAX (575) 393-2476

Company Name: <u>Jalon/LPE</u>		BILL TO		ANALYSIS REQUEST														
Project Manager: <u>DAVID EAKINS</u>		P.O. #:		<div>Chlorides Ph</div>														
Address: <u>405 W TEXAS</u>		Company: <u>Jalon</u>																
City: <u>Artesia</u> State: <u>NM</u> Zip: <u>88210</u>		Attn:																
Phone #: <u>575-746-8768</u> Fax #: <u>575-746-8905</u>		Address:																
Project #: <u>701582.001.01</u> Project Owner: <u>Trican</u>		City:																
Project Name: <u>Diamond 8.321 Cam #4 H.F.</u>		State: Zip:																
Project Location: <u>D-8-25-34</u>		Phone #:																
Sampler Name: <u>DAVID EAKINS</u>		Fax #:																
FOR LAB USE ONLY																		
Lab I.D.	Sample I.D.	# CONTAINERS	MATRIX	PRESERV.	SAMPLING													
			GROUNDWATER WASTEWATER SOIL OIL SLUDGE OTHER	ACID/BASE ICE/COOL OTHER	DATE	TIME												
1	S-1 0'	1			8-23-12	2:24												
2	S-1 0-25'	1			8-23-12	2:26												
3	S-1 0-5'	1			8-23-12	2:29												
4	S-2 0'	1			8-23-12	2:35												
5	S-2 0-25'	1			8-23-12	2:39												
6	S-2 0-5'	1			8-23-12	2:44												

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Relinquished By: <u>[Signature]</u>	Date: <u>8/23/12</u>	Received By: <u>[Signature]</u>	Phone Result: <input type="checkbox"/> Yes <input type="checkbox"/> No	Add'l Phone #: _____
Relinquished By: <u>[Signature]</u>	Date: <u>8/28/12</u>	Received By: <u>[Signature]</u>	Fax Result: <input type="checkbox"/> Yes <input type="checkbox"/> No	Add'l Fax #: _____
Delivered By: (Circle One) <u>UPS</u>	Time: <u>9:13</u>	Time: <u>4:05</u>	REMARKS:	
Sampler - UPS - Bus - Other: <u>40</u>	Sample Condition: <u>Cool</u> <input checked="" type="checkbox"/> Intact <input checked="" type="checkbox"/>	Checked By: <u>[Signature]</u>		

† Cardinal cannot accept verbal changes. Please fax written changes to 505-393-2476