

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

MAR 11 2019

FORM 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.

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well

☐ Oil Well ☐ Gas Well ☒ Other Injection

2. Name of Operator
DJR Operating, LLC

3a. Address 1 Road 3263 Aztec, NM 87410

3b. Phone No. (include area code)
(505) 632-3476

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

719' FNL X 1802' FWL "C" S24-T25N-R12W

5. Lease Serial No. NMSF 078064

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No. Carson WDW 242

9. API Well No. 30-045-32447

10. Field and Pool or Exploratory Area
SWD; Entrada

11. Country or Parish, State
San Juan County, NM

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

TYPE OF SUBMISSION	TYPE OF ACTION			
☐ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
☒ Subsequent Report	☐ Alter Casing	☐ Hydraulic Fracturing	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☐ Other
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	
	☐ Convert to Injection	☐ Plug Back	☒ 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 recomple 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 recomple 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.)

DJR Operating, LLC has begun injecting newly aquired wells into this injection facility. This new source shows to be compatible with the injection formation. DJR will adhere to the requirements of permit SWD 933. The produced water analysis for the proposed wells are attached.

NMCCD

MAR 18 2019

DISTRICT III

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

Amy Archuleta

Title Regulatory

Signature

Date

03/08/2019

THE SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Dave Mankiewicz

Title AFM

Date

3/15/19

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

FFO

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.



Hall Environmental Analysis Laboratory
4901 Hawkins NE
Albuquerque, NM 87109
TEL: 505-345-3975 FAX: 505-345-4107
Website: www.hallenvironmental.com

February 14, 2019

L Diede

DJR Operating

PO Box 156

Bloomfield, NM 87413

TEL: (505) 320-6917

FAX

NMOCB

MAR 18 2019

DISTRICT III

RE: Produced Water Samples

OrderNo.: 1901A61

Dear L Diede:

Hall Environmental Analysis Laboratory received 3 sample(s) on 1/29/2019 for the analyses presented in the following report.

These were analyzed according to EPA procedures or equivalent. To access our accredited tests please go to www.hallenvironmental.com or the state specific web sites. In order to properly interpret your results, it is imperative that you review this report in its entirety. See the sample checklist and/or the Chain of Custody for information regarding the sample receipt temperature and preservation. Data qualifiers or a narrative will be provided if the sample analysis or analytical quality control parameters require a flag. When necessary, data qualifiers are provided on both the sample analysis report and the QC summary report, both sections should be reviewed. All samples are reported, as received, unless otherwise indicated. Lab measurement of analytes considered field parameters that require analysis within 15 minutes of sampling such as pH and residual chlorine are qualified as being analyzed outside of the recommended holding time.

Please don't hesitate to contact HEAL for any additional information or clarifications.

ADHS Cert #AZ0682 -- NMED-DWB Cert #NM9425 -- NMED-Micro Cert #NM0901

Sincerely,

Andy Freeman

Laboratory Manager

4901 Hawkins NE

Albuquerque, NM 87109

Hall Environmental Analysis Laboratory, Inc.**Analytical Report**

Lab Order 1901A61

Date Reported: 2/14/2019

CLIENT: DJR Operating**Client Sample ID:** Lybrook A03**Project:** Produced Water Samples**Collection Date:** 1/25/2019 9:00:00 AM**Lab ID:** 1901A61-001**Matrix:** AQUEOUS**Received Date:** 1/29/2019 8:00:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
SM2340B: HARDNESS							Analyst: bcv
Hardness (As CaCO3)	1000	6.6		mg/L	1	2/5/2019 2:02:00 PM	R57487
SPECIFIC GRAVITY							Analyst: JRR
Specific Gravity	1.018	0			1	2/1/2019 10:16:00 AM	R57416
EPA METHOD 300.0: ANIONS							Analyst: smb
Chloride	22000	1000	*	mg/L	2E	1/31/2019 10:19:31 PM	R57403
Sulfate	ND	5.0		mg/L	10	1/30/2019 3:51:14 PM	R57373
SM2510B: SPECIFIC CONDUCTANCE							Analyst: JRR
Conductivity	68000	250		µmhos/c	50	1/30/2019 4:19:28 PM	R57389
SM2320B: ALKALINITY							Analyst: JRR
Bicarbonate (As CaCO3)	303.7	20.00		mg/L Ca	1	1/30/2019 2:09:45 PM	R57389
Carbonate (As CaCO3)	ND	2.000		mg/L Ca	1	1/30/2019 2:09:45 PM	R57389
Total Alkalinity (as CaCO3)	303.7	20.00		mg/L Ca	1	1/30/2019 2:09:45 PM	R57389
SM2540C MOD: TOTAL DISSOLVED SOLIDS							Analyst: KS
Total Dissolved Solids	32900	2000	*D	mg/L	1	1/30/2019 3:44:00 PM	42870
SM4500-H+B / 9040C: PH							Analyst: JRR
pH	7.22		H	pH units	1	1/30/2019 2:09:45 PM	R57389
EPA METHOD 200.7: DISSOLVED METALS							Analyst: bcv
Calcium	310	10		mg/L	10	2/5/2019 3:50:04 PM	A57487
Iron	25	2.0	*	mg/L	100	2/5/2019 3:52:06 PM	A57487
Magnesium	65	10		mg/L	10	2/5/2019 3:50:04 PM	A57487
Potassium	48	10		mg/L	10	2/5/2019 3:50:04 PM	A57487
Sodium	13000	500		mg/L	500	2/7/2019 4:03:15 PM	A57569

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Detection Limit
	S	% Recovery outside of range due to dilution or matrix	W	Sample container temperature is out of limit as specified

Analytical Report

Lab Order 1901A61

Date Reported: 2/14/2019

Hall Environmental Analysis Laboratory, Inc.

CLIENT: DJR Operating

Client Sample ID: Nageezi 405

Project: Produced Water Samples

Collection Date: 1/25/2019 10:00:00 AM

Lab ID: 1901A61-002

Matrix: AQUEOUS

Received Date: 1/29/2019 8:00:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
SM2340B: HARDNESS							Analyst: bcv
Hardness (As CaCO ₃)	970	6.6		mg/L	1	2/5/2019 2:02:00 PM	R57487
SPECIFIC GRAVITY							Analyst: JRR
Specific Gravity	1.022	0			1	2/1/2019 10:16:00 AM	R57416
EPA METHOD 300.0: ANIONS							Analyst: smb
Chloride	21000	1000	*	mg/L	2E	1/31/2019 10:31:55 PM	R57403
Sulfate	ND	5.0		mg/L	10	1/30/2019 4:16:58 PM	R57373
SM2510B: SPECIFIC CONDUCTANCE							Analyst: JRR
Conductivity	71000	250		µmhos/c	50	1/30/2019 4:23:58 PM	R57389
SM2320B: ALKALINITY							Analyst: JRR
Bicarbonate (As CaCO ₃)	549.8	20.00		mg/L Ca	1	1/30/2019 2:27:41 PM	R57389
Carbonate (As CaCO ₃)	ND	2.000		mg/L Ca	1	1/30/2019 2:27:41 PM	R57389
Total Alkalinity (as CaCO ₃)	549.8	20.00		mg/L Ca	1	1/30/2019 2:27:41 PM	R57389
SM2540C MOD: TOTAL DISSOLVED SOLIDS							Analyst: KS
Total Dissolved Solids	36400	2000	*D	mg/L	1	1/30/2019 3:44:00 PM	42870
SM4500-H+B / 9040C: PH							Analyst: JRR
pH	7.06		H	pH units	1	1/30/2019 2:27:41 PM	R57389
EPA METHOD 200.7: DISSOLVED METALS							Analyst: bcv
Calcium	270	10		mg/L	10	2/5/2019 3:54:29 PM	A57487
Iron	70	2.0	*	mg/L	100	2/5/2019 3:56:31 PM	A57487
Magnesium	69	10		mg/L	10	2/5/2019 3:54:29 PM	A57487
Potassium	65	10		mg/L	10	2/5/2019 3:54:29 PM	A57487
Sodium	14000	500		mg/L	500	2/7/2019 4:05:44 PM	A57569

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Detection Limit
	S	% Recovery outside of range due to dilution or matrix	W	Sample container temperature is out of limit as specified

Hall Environmental Analysis Laboratory, Inc.

Analytical Report

Lab Order 1901A61

Date Reported: 2/14/2019

CLIENT: DJR Operating

Client Sample ID: Escrito E-07

Project: Produced Water Samples

Collection Date: 1/25/2019 11:00:00 AM

Lab ID: 1901A61-003

Matrix: AQUEOUS

Received Date: 1/29/2019 8:00:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
SM2340B: HARDNESS							Analyst: bcv
Hardness (As CaCO3)	1300	6.6		mg/L	1	2/5/2019 2:02:00 PM	R57487
SPECIFIC GRAVITY							Analyst: JRR
Specific Gravity	1.022	0			1	2/1/2019 10:16:00 AM	R57416
EPA METHOD 300.0: ANIONS							Analyst: smb
Chloride	27000	1000	*	mg/L	2E	1/31/2019 10:44:19 PM	R57403
Sulfate	ND	5.0		mg/L	10	1/30/2019 4:42:43 PM	R57373
SM2510B: SPECIFIC CONDUCTANCE							Analyst: JRR
Conductivity	77000	250		µmhos/c	50	1/30/2019 4:28:27 PM	R57389
SM2320B: ALKALINITY							Analyst: JRR
Bicarbonate (As CaCO3)	304.0	20.00		mg/L Ca	1	1/30/2019 2:53:30 PM	R57389
Carbonate (As CaCO3)	ND	2.000		mg/L Ca	1	1/30/2019 2:53:30 PM	R57389
Total Alkalinity (as CaCO3)	304.0	20.00		mg/L Ca	1	1/30/2019 2:53:30 PM	R57389
SM2540C MOD: TOTAL DISSOLVED SOLIDS							Analyst: KS
Total Dissolved Solids	34600	2000	*D	mg/L	1	1/30/2019 3:44:00 PM	42870
SM4500-H+B / 9040C: PH							Analyst: JRR
pH	6.88		H	pH units	1	1/30/2019 2:53:30 PM	R57389
EPA METHOD 200.7: DISSOLVED METALS							Analyst: bcv
Calcium	390	10		mg/L	10	2/5/2019 4:07:16 PM	A57487
Iron	220	10	*	mg/L	500	2/7/2019 4:08:13 PM	A57569
Magnesium	81	10		mg/L	10	2/5/2019 4:07:16 PM	A57487
Potassium	71	10		mg/L	10	2/5/2019 4:07:16 PM	A57487
Sodium	15000	500		mg/L	500	2/7/2019 4:08:13 PM	A57569

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Detection Limit
	S	% Recovery outside of range due to dilution or matrix	W	Sample container temperature is out of limit as specified

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: 1901A61

14-Feb-19

Client: DJR Operating
Project: Produced Water Samples

Sample ID	MB-A	SampType:	MBLK	TestCode:	EPA Method 200.7: Dissolved Metals					
Client ID:	PBW	Batch ID:	A57487	RunNo:	57487					
Prep Date:		Analysis Date:	2/5/2019	SeqNo:	1923417	Units:	mg/L			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Calcium	ND	1.0								
Iron	ND	0.020								
Magnesium	ND	1.0								
Potassium	ND	1.0								

Sample ID	LLCS-A	SampType:	LCSLL	TestCode:	EPA Method 200.7: Dissolved Metals					
Client ID:	BatchQC	Batch ID:	A57487	RunNo:	57487					
Prep Date:		Analysis Date:	2/5/2019	SeqNo:	1923419	Units:	mg/L			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Calcium	ND	1.0	0.5000	0	102	50	150			
Iron	ND	0.020	0.02000	0	94.5	50	150			
Magnesium	ND	1.0	0.5000	0	101	50	150			
Potassium	ND	1.0	0.5000	0	95.0	50	150			

Sample ID	LCS-A	SampType:	LCS	TestCode:	EPA Method 200.7: Dissolved Metals					
Client ID:	LCSW	Batch ID:	A57487	RunNo:	57487					
Prep Date:		Analysis Date:	2/5/2019	SeqNo:	1923421	Units:	mg/L			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Calcium	49	1.0	50.00	0	98.8	85	115			
Iron	0.48	0.020	0.5000	0	95.9	85	115			
Magnesium	49	1.0	50.00	0	98.0	85	115			
Potassium	49	1.0	50.00	0	98.2	85	115			

Sample ID	MB-A	SampType:	MBLK	TestCode:	EPA Method 200.7: Dissolved Metals					
Client ID:	PBW	Batch ID:	A57569	RunNo:	57569					
Prep Date:		Analysis Date:	2/7/2019	SeqNo:	1926531	Units:	mg/L			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Iron	ND	0.020								
Sodium	ND	1.0								

Sample ID	LLCS-A	SampType:	LCSLL	TestCode:	EPA Method 200.7: Dissolved Metals					
Client ID:	BatchQC	Batch ID:	A57569	RunNo:	57569					
Prep Date:		Analysis Date:	2/7/2019	SeqNo:	1926532	Units:	mg/L			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Iron	0.022	0.020	0.02000	0	109	50	150			
Sodium	ND	1.0	0.5000	0	91.0	50	150			

Qualifiers:

- * Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quantitative Limit
- S % Recovery outside of range due to dilution or matrix
- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Detection Limit
- W Sample container temperature is out of limit as specified

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: 1901A61

14-Feb-19

Client: DJR Operating
Project: Produced Water Samples

Sample ID	LCS-A	SampType:	LCS	TestCode:	EPA Method 200.7: Dissolved Metals					
Client ID:	LCSW	Batch ID:	A57569	RunNo:	57569					
Prep Date:		Analysis Date:	2/7/2019	SeqNo:	1926533	Units:	mg/L			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Iron	0.50	0.020	0.5000	0	99.3	85	115			
Sodium	49	1.0	50.00	0	98.6	85	115			

Qualifiers:

* Value exceeds Maximum Contaminant Level.
D Sample Diluted Due to Matrix
H Holding times for preparation or analysis exceeded
ND Not Detected at the Reporting Limit
PQL Practical Quantitative Limit
S % Recovery outside of range due to dilution or matrix

B Analyte detected in the associated Method Blank
E Value above quantitation range
J Analyte detected below quantitation limits
P Sample pH Not In Range
RL Reporting Detection Limit
W Sample container temperature is out of limit as specified

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: 1901A61

14-Feb-19

Client: DJR Operating
Project: Produced Water Samples

Sample ID	MB	SampType:	mblk		TestCode:	EPA Method 300.0: Anions					
Client ID:	PBW	Batch ID:	R57373		RunNo:	57373					
Prep Date:		Analysis Date:	1/30/2019		SeqNo:	1919560	Units:	mg/L			
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Sulfate		ND	0.50								

Sample ID	LCS	SampType:	lcs	TestCode:	EPA Method 300.0: Anions						
Client ID:	LCSW	Batch ID:	R57373	RunNo:	57373						
Prep Date:		Analysis Date:	1/30/2019	SeqNo:	1919561	Units:	mg/L				
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Sulfate		9.8	0.50	10.00	0	97.9	90	110			

Sample ID	MB	SampType: MBLK			TestCode: EPA Method 300.0: Anions						
Client ID:	PBW	Batch ID: R57403			RunNo: 57403						
Prep Date:		Analysis Date: 1/31/2019			SeqNo: 1920620		Units: mg/L				
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Chloride		ND	0.50								

Sample ID	LCS	SampType:	LCS	TestCode:	EPA Method 300.0: Anions						
Client ID:	LCSW	Batch ID:	R57403	RunNo:	57403						
Prep Date:		Analysis Date:	1/31/2019	SeqNo:	1920621	Units:	mg/L				
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Chloride		4.9	0.50	5.000	0	98.5	90	110			

Qualifiers:

- | | |
|---|---|
| * Value exceeds Maximum Contaminant Level. | B Analyte detected in the associated Method Blank |
| D Sample Diluted Due to Matrix | E Value above quantitation range |
| H Holding times for preparation or analysis exceeded | J Analyte detected below quantitation limits |
| ND Not Detected at the Reporting Limit | P Sample pH Not In Range |
| PQL Practical Quantitative Limit | RL Reporting Detection Limit |
| S % Recovery outside of range due to dilution or matrix | W Sample container temperature is out of limit as specified |

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: 1901A61

14-Feb-19

Client: DJR Operating

Project: Produced Water Samples

Sample ID	lcs-1 99.0uS eC		SampType: LCS		TestCode: SM2510B: Specific Conductance					
Client ID:	LCSW		Batch ID: R57389		RunNo: 57389					
Prep Date:			Analysis Date: 1/30/2019		SeqNo: 1920105		Units: µmhos/cm			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Conductivity	100	5.0	99.00	0	101	80	120			

Qualifiers:

* Value exceeds Maximum Contaminant Level.
D Sample Diluted Due to Matrix
H Holding times for preparation or analysis exceeded
ND Not Detected at the Reporting Limit
PQL Practical Quantitative Limit
S % Recovery outside of range due to dilution or matrix

B Analyte detected in the associated Method Blank
E Value above quantitation range
J Analyte detected below quantitation limits
P Sample pH Not In Range
RL Reporting Detection Limit
W Sample container temperature is out of limit as specified

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: 1901A61

14-Feb-19

Client: DJR Operating
Project: Produced Water Samples

Sample ID	mb-1 alk	SampType:	MBLK	TestCode:	SM2320B: Alkalinity
Client ID:	PBW	Batch ID:	R57389	RunNo:	57389
Prep Date:		Analysis Date:	1/30/2019	SeqNo:	1920166 Units: mg/L CaCO3
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC LowLimit HighLimit %RPD RPDLimit Qual
Total Alkalinity (as CaCO3)	ND	20.00			

Sample ID	lcs-1 alk	SampType:	LCS	TestCode:	SM2320B: Alkalinity
Client ID:	LCSW	Batch ID:	R57389	RunNo:	57389
Prep Date:		Analysis Date:	1/30/2019	SeqNo:	1920167 Units: mg/L CaCO3
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC LowLimit HighLimit %RPD RPDLimit Qual
Total Alkalinity (as CaCO3)	77.28	20.00	80.00	0	96.6 90 110

Sample ID	mb-2 alk	SampType:	MBLK	TestCode:	SM2320B: Alkalinity
Client ID:	PBW	Batch ID:	R57389	RunNo:	57389
Prep Date:		Analysis Date:	1/30/2019	SeqNo:	1920190 Units: mg/L CaCO3
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC LowLimit HighLimit %RPD RPDLimit Qual
Total Alkalinity (as CaCO3)	ND	20.00			

Sample ID	lcs-2 alk	SampType:	LCS	TestCode:	SM2320B: Alkalinity
Client ID:	LCSW	Batch ID:	R57389	RunNo:	57389
Prep Date:		Analysis Date:	1/30/2019	SeqNo:	1920191 Units: mg/L CaCO3
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC LowLimit HighLimit %RPD RPDLimit Qual
Total Alkalinity (as CaCO3)	77.08	20.00	80.00	0	96.4 90 110

Qualifiers:

* Value exceeds Maximum Contaminant Level.
D Sample Diluted Due to Matrix
H Holding times for preparation or analysis exceeded
ND Not Detected at the Reporting Limit
PQL Practical Quantitative Limit
S % Recovery outside of range due to dilution or matrix

B Analyte detected in the associated Method Blank
E Value above quantitation range
J Analyte detected below quantitation limits
P Sample pH Not In Range
RL Reporting Detection Limit
W Sample container temperature is out of limit as specified

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: 1901A61
14-Feb-19

Client: DJR Operating
Project: Produced Water Samples

Sample ID	1901A61-001ADUP	SampType:	DUP	TestCode:	Specific Gravity					
Client ID:	Lybrook A03	Batch ID:	R57416	RunNo:	57416					
Prep Date:		Analysis Date:	2/1/2019	SeqNo:	1920932	Units:				
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Specific Gravity	1.022	0						0.392	20	

Qualifiers:

* Value exceeds Maximum Contaminant Level.
D Sample Diluted Due to Matrix
H Holding times for preparation or analysis exceeded
ND Not Detected at the Reporting Limit
PQL Practical Quantitative Limit
S % Recovery outside of range due to dilution or matrix

B Analyte detected in the associated Method Blank
E Value above quantitation range
J Analyte detected below quantitation limits
P Sample pH Not In Range
RL Reporting Detection Limit
W Sample container temperature is out of limit as specified

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: 1901A61

14-Feb-19

Client: DJR Operating
Project: Produced Water Samples

Sample ID	MB-42870	SampType	MBLK	TestCode	SM2540C MOD: Total Dissolved Solids					
Client ID	PBW	Batch ID	42870	RunNo	57356					
Prep Date	1/29/2019	Analysis Date	1/30/2019	SeqNo	1918885	Units	mg/L			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Total Dissolved Solids	ND	20.0								

Sample ID	LCS-42870	SampType	LCS	TestCode	SM2540C MOD: Total Dissolved Solids					
Client ID	LCSW	Batch ID	42870	RunNo	57356					
Prep Date	1/29/2019	Analysis Date	1/30/2019	SeqNo	1918886	Units	mg/L			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Total Dissolved Solids	1010	20.0	1000	0	101	80	120			

Qualifiers:

* Value exceeds Maximum Contaminant Level.
D Sample Diluted Due to Matrix
H Holding times for preparation or analysis exceeded
ND Not Detected at the Reporting Limit
PQL Practical Quantitative Limit
S % Recovery outside of range due to dilution or matrix

B Analyte detected in the associated Method Blank
E Value above quantitation range
J Analyte detected below quantitation limits
P Sample pH Not In Range
RL Reporting Detection Limit
W Sample container temperature is out of limit as specified



Hall Environmental Analysis Laboratory
4901 Hawkins NE
Albuquerque, NM 87109
TEL: 505-345-3975 FAX: 505-345-4107
Website: www.hallenvironmental.com

Sample Log-In Check List

Client Name: DJR OPERATING

Work Order Number: 1901A61

RcptNo: 1

Received By: Desiree Dominguez 1/29/2019 8:00:00 AM

Completed By: Desiree Dominguez 1/29/2019 8:22:27 AM

Reviewed By: ENM

LB: DAD 1/29/19

Chain of Custody

1. Is Chain of Custody complete? Yes ☒ No ☐ Not Present ☐
2. How was the sample delivered? Courier

Log In

3. Was an attempt made to cool the samples? Yes ☒ No ☐ NA ☐
4. Were all samples received at a temperature of $>0^{\circ}\text{C}$ to 6.0°C ? Yes ☒ No ☐ NA ☐
5. Sample(s) in proper container(s)? Yes ☐ No ☒
6. Sufficient sample volume for indicated test(s)? Yes ☒ No ☐
7. Are samples (except VOA and ONG) properly preserved? Yes ☐ No ☒
8. Was preservative added to bottles? Yes ☒ No ☐ NA ☐
9. VOA vials have zero headspace? Yes ☐ No ☐ HNO₃ No VOA Vials ☒
10. Were any sample containers received broken? Yes ☐ No ☒
11. Does paperwork match bottle labels? Yes ☒ No ☐
(Note discrepancies on chain of custody)
12. Are matrices correctly identified on Chain of Custody? Yes ☒ No ☐
13. Is it clear what analyses were requested? Yes ☒ No ☐
14. Were all holding times able to be met? Yes ☒ No ☐
(If no, notify customer for authorization.)

of preserved
bottles checked
for pH: 3

(2 or >12 unless noted)

Adjusted? YES

Checked by: DAD 1/29/19

Special Handling (If applicable)

15. Was client notified of all discrepancies with this order? Yes ☐ No ☐ NA ☒

Person Notified: _____ Date: _____
By Whom: _____ Via: ☐ eMail ☐ Phone ☐ Fax ☐ In Person
Regarding: _____
Client Instructions: _____

16. Additional remarks:

For wet chem analysis poured off 500mL. Into sepeate bottle. For metals analysis Added approx. mL HNO₃ to samples 001B-003B for acceptable pH. Held 24 hours prior to analysis. DAD 1/29/19

17. Cooler Information

Cooler No.	Temp °C	Condition	Seal Intact	Seal No.	Seal Date	Signed By
1	1.5	Good	Yes			

Client: DJR Operating, LLC

Mailing Address: 1, Rd 3263
Aztec, Nm 87410

Phone #: 505 334 8867

email or Fax#: Idiede@djrllc.com

QA/QC Package:

☐ Standard ☐ Level 4 (Full Validation)

Accreditation

☐ NELAP ☐ Other☐ EDD (Type)

Turn-Around Time:

☒ Standard ☐ Rush

Project Name: ENM 1/29/19
Per L. Diede
Produced water Samples

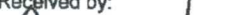
Project #:

Project Manager:
L. Driede

Sampler:

On Ice: ☒ Yes ☐ No

Sample Temperature: 1.5°C [illegible]

Date:	Time:	Relinquished by:	Received by:	Date	Time
1/28/19	1547			1/28/19	1547
Date:	Time:	Relinquished by:	Received by:	Date	Time
1/28/19	1751		 Courier	1/29/19	8:00

HALL ENVIRONMENTAL ANALYSIS LABORATORY

www.hallenvironmental.com

4901 Hawkins NE - Albuquerque, NM 87109

Tel. 505-345-3975 Fax 505-345-4107

Analysis Request

[illegible]

Air Bubbles (Y or N)

If necessary, samples submitted to Hall Environmental may be subcontracted to other accredited laboratories. This serves as notice of this possibility. Any sub-contracted data will be clearly notated on the analytical report.

Property	Well Name	Well Status	ULSTR	OCD UL	API	Well Type	Last Prod/Inj	Pool		Well Completion Status	Oil POD	Gas POD
	BETONNIE TSOSIE WASH UNIT #601H	Active	H-04-22N-08W	H	30-045-35328	O	Jan-19	98175	BETONNIE TSOSIE	Active	4029107	4029108
319413	BLANCO WASH UNIT #328H	Active	I-16-24N-09W	I	30-045-35362	O	Jan-19	98173	BLANCO WASH;	Active	4031178	4031179
	BLANCO WASH UNIT #329H	Active	L-17-24N-09W	L	30-045-35545	O	Jan-19	98173	BLANCO WASH;	Active	4031268	4031269
	BLANCO WASH UNIT #401H	Active	I-24-24N-09W	I	30-045-35322	O	Jan-19	98173	BLANCO WASH;	Active	4031274	4031275
315944	BUENA SUERTE 28 M #001	Active	M-28-26N-11W	M	30-045-28950	G	Sep-15	71629	BASIN FRUITLAND	Active		2804912
318109	CORRALES CANYON UNIT #101H	Active	P-24-22N-06W	P	30-043-21124	O	Jan-19	42289	LYBROOK GALLUP	Active	4028455	4028456
316568	CROW CANYON UNIT #701H	Active	I-30-24N-08W	D	30-045-35467	G	Jan-19	98194	CROW CANYON;	Active	4029526	4029527
39823	ESCRITO A31 2409 #001H	Active	A-31-24N-09W	A	30-045-35390	O	Jan-19	5890	BISTI LOWER-	Active	4024223	4024222
39374	ESCRITO A36 2407 #001H	Active	A-36-24N-07W	A	30-039-31134	O	Jan-19	22619	ESCRITO GALLUP	Active	4023746	4023745
313129	ESCRITO D32 2408 #001H	Active	D-32-24N-08W	D	30-045-35519	G	Jan-19	97232	BASIN MANCOS	Active	4027051	4027052
	ESCRITO D32 2408 #002H	Active	E-32-24N-08W	E	30-045-35520	G	Jan-19	97232	BASIN MANCOS	Active	4027156	4027157
39809	ESCRITO E07 2409 #001H	Active	2-07-24N-09W	E	30-045-35432	O	Jan-19	5890	BISTI LOWER-	Active	4025558	4025557
40060	ESCRITO E13 2407 #001H	Active	E-13-24N-07W	E	30-039-31189	O	Jan-19	17610	DEVILS FORK	Active	4024654	4024653
39953	ESCRITO E26 2407 #001H	Active	E-26-24N-07W	E	30-039-31148	O	Jan-19	22619	ESCRITO GALLUP	Active	4024446	4024445
39824	ESCRITO H31 2409 #001H	Active	H-31-24N-09W	H	30-045-35391	O	Jan-19	5890	BISTI LOWER-	Active	4024332	4024331
	ESCRITO L14 2408 #003H	Active	L-14-24N-08W	L	30-045-35533	O	Jan-19	19859	DUFERS POINT-	Active	4026725	4026726
	ESCRITO L14 2408 #004H	Active	L-14-24N-08W	L	30-045-35534	O	Jan-19	19859	DUFERS POINT-	Active	4026727	4026728
39788	ESCRITO L32 2408 #001H	Active	L-32-24N-08W	L	30-045-35451	G	Jan-19	97232	BASIN MANCOS	Active	4026713	4026714
39811	ESCRITO M07 2409 #001H	Active	4-07-24N-09W	M	30-045-35435	O	Jan-19	5890	BISTI LOWER-	Active	4024438	4024437
	ESCRITO M07 2409 #002H	Active	4-07-24N-09W	M	30-045-35434	O	Jan-19	5890	BISTI LOWER-	Active	4024478	4024477
313135	ESCRITO M32 2408 #001H	Active	M-32-24N-08W	M	30-045-35521	G	Jan-19	97232	BASIN MANCOS	Active	4027103	4027104
38846	ESCRITO P16 2409 #001H	Active	P-16-24N-09W	P	30-045-35313	O	Jan-19	5890	BISTI LOWER-	Active	4022982	4022981
	GALLO CANYON UNIT #203H	Active	P-26-23N-06W	P	30-043-21207	O	Jan-19	13379	COUNSELORS	Active	4027520	4027521
	GALLO CANYON UNIT #204H	Active	P-26-23N-06W	P	30-043-21209	O	Jan-19	13379	COUNSELORS	Active	4027357	4027358
	GALLO CANYON UNIT #206H	Active	M-26-23N-06W	M	30-043-21205	O	Jan-19	13379	COUNSELORS	Active	4027516	4027517
	GALLO CANYON UNIT #207H	Active	O-27-23N-06W	O	30-043-21206	O	Jan-19	13379	COUNSELORS	Active	4027490	4027491
	GALLO CANYON UNIT #208H	Active	O-27-23N-06W	O	30-043-21208	O	Jan-19	13379	COUNSELORS	Active	4027526	4027527
.	GALLO CANYON UNIT #209H	Active	M-27-23N-06W	M	30-043-21179	O	Jan-19	13379	COUNSELORS	Active	4025416	4025415
	GALLO CANYON UNIT #301H	Active	H-33-23N-06W	H	30-043-21233	O	Jan-19	13379	COUNSELORS	Active	4027548	4027549

39783	GOOD TIMES D06 2309 #001H	Active	4-06-23N-09W	D	30-045-35419	O	Jan-19	97232	BASIN MANCOS	Active	4024372	4024371
	GOOD TIMES D06 2309 #001H	Active	4-06-23N-09W	D	30-045-35419	O	Jan-19	5860	BISTI, S-GALLUP (O)	Active	4024372	4024371
39434	GOOD TIMES P34 2410 #001H	Active	P-34-24N-10W	P	30-045-35367	O	Jan-19	5860	BISTI, S-GALLUP (O)	Active	4025077	4025076
39985	GOOD TIMES P36 2410 #001H	Active	I-36-24N-10W	I	30-045-35476	O	Jan-19	97232	BASIN MANCOS	Active	4026061	4026062
	GOOD TIMES P36 2410 #001H	Active	I-36-24N-10W	I	30-045-35476	O	Jan-19	5860	BISTI, S-GALLUP (O)	Active	4026061	4026062
	GOOD TIMES P36 2410 #002H	Active	P-36-24N-10W	P	30-045-35482	O	Jan-19	5860	BISTI, S-GALLUP (O)	Active	4026069	4026070
39725	GOOD TIMES P36A 2410 #001H	Active	P-36-24N-10W	P	30-045-35449	O	Jan-19	5860	BISTI, S-GALLUP (O)	Active	4026063	4026064
	GOOD TIMES P36A 2410 #003H	Active	P-36-24N-10W	P	30-045-35450	O	Jan-19	5860	BISTI, S-GALLUP (O)	Active	4026073	4026074
319412	GOOD TIMES UNIT #301H	Active	L-17-24N-09W	L	30-045-35487	O	Jan-19	98193	GOOD TIMES;	Active	4031164	4031165
	GOOD TIMES UNIT #302H	Active	L-17-24N-09W	L	30-045-35488	O	Jan-19	98193	GOOD TIMES;	Active	4031172	4031173
	GOOD TIMES UNIT #303H	Active	3-18-24N-09W	L	30-045-35486	O	Jan-19	98193	GOOD TIMES;	Active	4031168	4031169
	GOOD TIMES UNIT #304H	Active	3-18-24N-09W	L	30-045-35489	O	Jan-19	98193	GOOD TIMES;	Active	4031174	4031175
40218	LYBROOK H36A 2307 #001H	Active	H-36-23N-07W	H	30-043-21183	O	Jan-19	42289	LYBROOK GALLUP	Active	4025782	4025783
39971	LYBROOK A01 2206 #001H	Active	1-01-22N-06W	A	30-043-21137	O	Jan-19	42289	LYBROOK GALLUP	Active	4025482	4025481
39285	LYBROOK A03 2206 #001H	Active	1-03-22N-06W	A	30-043-21130	O	Jan-19	42289	LYBROOK GALLUP	Active	4023440	4023439
313381	LYBROOK A12 2306 #001H	Active	A-12-23N-06W	A	30-039-31219	O	Jan-19	13379	COUNSELORS	Active	4027234	4027235
39269	LYBROOK A32 2306 #001H	Active	A-32-23N-06W	A	30-043-21127	O	Jan-19	42289	LYBROOK GALLUP	Active	4024052	4024051
39433	LYBROOK D22 2206 #001H	Active	D-22-22N-06W	D	30-043-21131	O	Jan-19	97981	WC 22N6W22;	Active	4023498	4023497
40083	LYBROOK E27 2306 #001H	Active	E-27-23N-06W	E	30-043-21152	O	Jan-19	13379	COUNSELORS	Active	4025414	4025413
	LYBROOK E27 2306 #003H	Active	E-27-23N-06W	E	30-043-21150	O	Jan-19	13379	COUNSELORS	Active	4025412	4025411
40046	LYBROOK E29 2306 #001H	Active	D-29-23N-06W	D	30-043-21141	O	Jan-19	42289	LYBROOK GALLUP	Active	4024522	4024521
	LYBROOK E29 2306 #003H	Active	E-29-23N-06W	E	30-043-21142	O	Jan-19	42289	LYBROOK GALLUP	Active	4024524	4024523
39999	LYBROOK H01 2206 #001H	Active	H-01-22N-06W	H	30-043-21122	O	Jan-19	42289	LYBROOK GALLUP	Active	4025480	4025479
39534	LYBROOK H03 2206 #001H	Active	H-03-22N-06W	H	30-043-21123	O	Jan-19	42289	LYBROOK GALLUP	Active	4023972	4023971
39271	LYBROOK H32 2306 #001H	Active	H-32-23N-06W	H	30-043-21126	O	Jan-19	42289	LYBROOK GALLUP	Active	4024145	4024144
38833	LYBROOK H36 2307 #001H	Active	H-36-23N-07W	H	30-043-21117	O	Jan-19	42289	LYBROOK GALLUP	Active	4022077	4022076
39532	LYBROOK I02 2308 #001H	Active	I-02-23N-08W	I	30-045-35365	O	Jan-19	97232	BASIN MANCOS	Active	4024610	4024609
	LYBROOK I02 2308 #001H	Active	I-02-23N-08W	I	30-045-35365	O	Jan-19	47540	NAGEEZI GALLUP	Active	4024610	4024609
	LYBROOK I02 2308 #002H	Active	I-02-23N-08W	I	30-045-35492	G	Jan-19	97232	BASIN MANCOS	Active	4025055	4025054
39270	LYBROOK I32 2306 #001H	Active	I-32-23N-06W	I	30-043-21129	O	Jan-19	42289	LYBROOK GALLUP	Active	4024157	4024156
	LYBROOK I32 2306 #002H	Active	I-32-23N-06W	I	30-043-21125	O	Jan-19	42289	LYBROOK GALLUP	Active	4024452	4024451

40082	LYBROOK M27 2306 #002H	Active	M-27-23N-06W	M	30-043-21153	O	Jan-19	13379	COUNSELORS	Active	4025392	4025391
	LYBROOK M27 2306 #004H	Active	M-27-23N-06W	M	30-043-21151	O	Jan-19	13379	COUNSELORS	Active	4025388	4025387
40416	LYBROOK M28 2306 #001H	Active	M-28-23N-06W	M	30-043-21178	O	Jan-19	42289	LYBROOK GALLUP	Active	4026361	4026362
	LYBROOK M28 2306 #002H	Active	M-28-23N-06W	M	30-043-21175	O	Jan-19	42289	LYBROOK GALLUP	Active	4026355	4026356
	LYBROOK M28 2306 #003H	Active	M-28-23N-06W	M	30-043-21194	O	Jan-19	42289	LYBROOK GALLUP	Active	4026359	4026360
39785	LYBROOK M31 2306 #002H	Active	4-31-23N-06W	M	30-043-21146	O	Jan-19	42289	LYBROOK GALLUP	Active	4024528	4024527
	LYBROOK M31 2306 #003H	Active	4-31-23N-06W	M	30-043-21145	O	Jan-19	42289	LYBROOK GALLUP	Active	4024526	4024525
313256	LYBROOK M35 2308 #001H	Active	M-35-23N-08W	M	30-045-35526	O	Jan-19	1039	ALAMITO-GALLUP	Active	4027101	4027102
	LYBROOK M35 2308 #002H	Active	N-35-23N-08W	N	30-045-35527	O	Jan-19	1039	ALAMITO-GALLUP	Active	4027105	4027106
	LYBROOK O01 2306 #002H	Active	O-01-23N-06W	O	30-039-31221	O	Jan-19	13379	COUNSELORS	Active	4027232	4027233
313255	LYBROOK O35 2308 #001H	Active	O-35-23N-08W	O	30-045-35525	O	Jan-19	1039	ALAMITO-GALLUP	Active	4027113	4027114
	LYBROOK O35 2308 #002H	Active	O-35-23N-08W	O	30-045-35524	O	Jan-19	1039	ALAMITO-GALLUP	Active	4027109	4027110
39640	LYBROOK P01 2207 #001H	Active	P-01-22N-07W	P	30-043-21134	O	Jan-19	42289	LYBROOK GALLUP	Active	4023926	4023925
40321	LYBROOK P28 2306 COM #001H	Active	P-28-23N-06W	P	30-043-21176	O	Jan-19	42289	LYBROOK GALLUP	Active	4026353	4026354
	LYBROOK P28 2306 COM #002H	Active	P-28-23N-06W	P	30-043-21177	O	Jan-19	42289	LYBROOK GALLUP	Active	4026357	4026358
	N ALAMITO UNIT #242H	Active	H-26-23N-07W	H	30-043-21118	O	Jan-19	98174	ALAMITO N;	Active	4030789	4030790
	N ALAMITO UNIT #243H	Active	H-26-23N-07W	H	30-043-21133	O	Jan-19	98174	ALAMITO N;	Active	4030793	4030794
	N ALAMITO UNIT #306H	Active	L-34-23N-07W	L	30-043-21276	O	Jan-19	98174	ALAMITO N;	Active	4030817	4030818
	N ALAMITO UNIT #307H	Active	L-34-23N-07W	L	30-043-21297	O	Jan-19	98174	ALAMITO N;	Active	4030851	4030852
	N ALAMITO UNIT #308H	Active	L-34-23N-07W	L	30-043-21296	O	Jan-19	98174	ALAMITO N;	Active	4030719	4030720
	N ALAMITO UNIT #321H	Active	E-33-23N-07W	E	30-043-21195	G	Jan-19	98174	ALAMITO N;	Active	4030907	4030908
	N ALAMITO UNIT #322H	Active	E-33-23N-07W	E	30-043-21196	O	Jan-19	98174	ALAMITO N;	Active	4030381	4030382
	N ALAMITO UNIT #323H	Active	L-33-23N-07W	L	30-043-21197	O	Jan-19	98174	ALAMITO N;	Active	4030385	4030386
	N ALAMITO UNIT #328H	Active	P-32-23N-07W	P	30-043-21198	O	Jan-19	98174	ALAMITO N;	Active	4030391	4030392
	NAGEEZI UNIT #219H	Active	L-27-24N-09W	L	30-045-35478	O	Jan-19	98080	NAGEEZI UNIT;	Active	4026721	4026722
	NAGEEZI UNIT #220H	Active	L-27-24N-09W	L	30-045-35481	O	Jan-19	98080	NAGEEZI UNIT;	Active	4026731	4026732
	NAGEEZI UNIT #221H	Active	L-27-24N-09W	L	30-045-35820	O	Jan-19	98080	NAGEEZI UNIT;	Active	4030895	4030896
	NAGEEZI UNIT #222H	Active	M-27-24N-09W	M	30-045-35480	G	Jan-19	98080	NAGEEZI UNIT;	Active	4026745	4026746
	NAGEEZI UNIT #223H	Active	M-27-24N-09W	M	30-045-35479	O	Jan-19	98080	NAGEEZI UNIT;	Active	4026739	4026740
	NAGEEZI UNIT #320H	Active	D-34-24N-09W	D	30-045-35440	O	Jan-19	98080	NAGEEZI UNIT;	Active	4026365	4026366
	NAGEEZI UNIT #321H	Active	D-34-24N-09W	D	30-045-35583	O	Jan-19	98080	NAGEEZI UNIT;	Active	4026568	4026569

.	NAGEEZI UNIT #405H	Active	K-03-23N-09W	K	30-045-35841	O	Jan-19	98080	NAGEEZI UNIT;	Active	4031347	4031348
.	NAGEEZI UNIT #406H	Active	K-03-23N-09W	K	30-045-35842	O	Jan-19	98080	NAGEEZI UNIT;	Active	4031345	4031346
	NAGEEZI UNIT #501H	Active	G-03-23N-09W	G	30-045-35860	O	Jan-19	98080	NAGEEZI UNIT;	Active	4033168	4033169
	NAGEEZI UNIT #502H	Active	G-03-23N-09W	G	30-045-35863	O	Jan-19	98080	NAGEEZI UNIT;	Active	4033172	4033173
	NAGEEZI UNIT #507H	Active	A-09-23N-09W	A	30-045-35855	O	Jan-19	98080	NAGEEZI UNIT;	Active	4033092	4033093
	NAGEEZI UNIT #510H	Active	A-09-23N-09W	A	30-045-35862	O	Jan-19	98080	NAGEEZI UNIT;	Active	4033096	4033097
316075	VENADO CANYON UNIT #102H	Active	P-03-22N-06W	P	30-043-21221	O	Jan-19	42289	LYBROOK GALLUP	Active	4027236	4027237
	VENADO CANYON UNIT #103H	Active	P-03-22N-06W	P	30-043-21220	O	Jan-19	42289	LYBROOK GALLUP	Active	4027564	4027565