

Initial Application Part I

*This application is placed in file for record. It MAY or MAY NOT have been
reviewed to be determined Administratively Complete*

RECEIVED: 4/17/2019	REVIEWER:	TYPE: SWD	APP NO: DMA19107 48569
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ABOVE THIS TABLE FOR OCD DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION
 - Geological & Engineering Bureau -
 1220 South St. Francis Drive, Santa Fe, NM 87505

**ADMINISTRATIVE APPLICATION CHECKLIST**

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND
 REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

Applicant: LIME ROCK RESOURCES II-A, L.P. **OGRID Number:** 277558
Well Name: HORSETAIL FEDERAL GAS COM #1 **Pool:** SWD: **API:** 30-015-32556
WOLFCAMP CISCO **Pool Code:** 97967 96136

**SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION
 INDICATED BELOW**

- 1) **TYPE OF APPLICATION:** Check those which apply for [A]
 A. Location - Spacing Unit - Simultaneous Dedication
☐ NSL ☐ NSP (PROJECT AREA) ☐ NSP (PRORATION UNIT) ☐ SD
 B. Check one only for [I] or [II]
 [I] Commingling - Storage - Measurement
☐ DHC ☐ CTB ☐ PLC ☐ PC ☐ OLS ☐ OLM
 [II] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery
☐ WFX ☐ PMX ☒ SWD ☐ IPI ☐ EOR ☐ PPR

- 2) **NOTIFICATION REQUIRED TO:** Check those which apply.
 A. ☒ Offset operators or lease holders
 B. ☐ Royalty, overriding royalty owners, revenue owners
 C. ☒ Application requires published notice
 D. ☐ Notification and/or concurrent approval by SLO
 E. ☒ Notification and/or concurrent approval by BLM
 F. ☒ Surface owner
 G. ☐ For all of the above, proof of notification or publication is attached, and/or,
 H. ☐ No notice required

FOR OCD ONLY

- ☐ Notice Complete
☐ Application
 Content
 Complete

- 3) **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

Mike Pippin

Print or Type Name

Signature

Date 4/15/19

505-327-4573

Phone Number

e-mail Address: mike@pippinllc.com

LIME ROCK RESOURCES II-A, L.P.
Mike Pippin PE
3104 N. Sullivan Avenue
Farmington, NM 87401
505-327-4573 (phone) mike@pippinllc.com

April 15, 2019

Mike McMillan
NMOCD
1220 South St. Francis Drive
Santa Fe, NM 87505

RE: C-108, SWD APPLICATION
HORSETAIL FEDERAL GAS COM #1_ - API#: 30-015-32556
Unit Letter "P" Section 10 T18S R27E
Eddy County, New Mexico

Dear Mr. McMillan,

LIME ROCK RESOURCES II-A, L.P. has entered into a SWD agreement with the surface owner, COG Operating, LLC for the location of the above referenced P&Aed well. See attached. Lime Rock is now submitting this application to permit the referenced well for produced water disposal in the Wolfcamp-Cisco (97967). Following State approval, the well will be re-entered and completed into the Wolfcamp and Cisco formations for SWD in the interval 6370'-8610'.

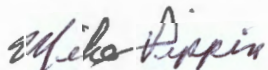
There are two wells in the area of review that penetrated the proposed disposal interval and both have open perms in the Morrow. See the attached list.

The surface owner is COG Operating, LLC, the BLM, and all offsetting operators have been notified.

Attached is the necessary C-108 information, data, maps, and proof of notices for the application.

Should you have any questions, please contact me at 505-327-4573.

Very truly yours,



Mike Pippin

Petroleum Engineer

EXHIBIT C

Memorandum of Salt Water Disposal Agreement, Lease and Easement

NOTICE IS HEREBY PROVIDED that for good and valuable consideration, **COG OPERATING LLC & CONCHO OIL & GAS LLC**, whose address is One Concho Center, 600 W. Illinois Avenue, Midland, Texas 79701 ("**Lessor**"), and **LIME ROCK RESOURCES II-A, L.P.**, whose address is 1111 Bagby Street, Suite 4600, Houston, TX 77002 ("**Lessee**"), have entered into that certain unrecorded Salt Water Disposal Agreement, Lease and Easement (the "**Agreement**"), as of October 15, 2018, for the purpose of setting forth certain terms and conditions under which Lessee use for salt water disposal sites the following described (the "**Lands**") owned by Lessor in Eddy, New Mexico, to-wit:

S/2 SE/4 & NW/4 SE/4 Section 10-Township 18 South – Range 27 East, Eddy County, New Mexico

The Agreement is for a primary term of 10 years, from and after the date stated above but may be extended by the Parties. The Agreement, with all of its terms, covenants, and other provisions, is referred to and incorporated into this Memorandum of Salt Water Disposal Agreement, Lease and Easement ("**Memorandum**") for all purposes. This Memorandum is placed of record for the purpose of giving notice of the Agreement, which by its express terms is a covenant running with the Lands and is binding upon the respective successors and assigns of Lessor and Lessee. An original of the Agreement is maintained in the offices of both Lessor and Lessee.

This Memorandum shall not be deemed to enlarge, diminish, restrict or change the rights of any of the parties to said Agreement but is for the purpose of giving record notice of the existence of the Agreement only.

This Memorandum is signed as of the date of each of the respective acknowledgments below but is effective for all purposes as of the date of the Agreement, as stated above.

[Signature Page Follows]

LESSOR:

COG OPERATING LLC

By: _____

Name: Christopher Boehler

Title: Attorney-in-Fact

LESSOR:

CONCHO OIL & GAS LLC

By: _____

Name: Christopher Boehler

Title: Attorney-in-Fact

LESSEE:

LIME ROCK RESOURCES, II-A, L.P.

By: _____

Name: C. Tim Miller

Title: ~~Exec VP of Operations~~ and COO
PRESIDENT

ACKNOWLEDGEMENTS

STATE OF TEXAS §
COUNTY OF MIDLAND §

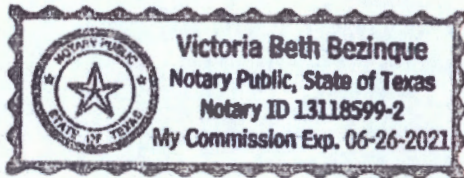
This instrument was acknowledged before me on this 28 day of January, 2019, by Christopher Boehler, Attorney-in-Fact for COG Operating LLC, a Texas limited liability company, on behalf of said company.



Victoria Beth Bezinque
Notary Public in and for the State of Texas

STATE OF TEXAS §
COUNTY OF MIDLAND §

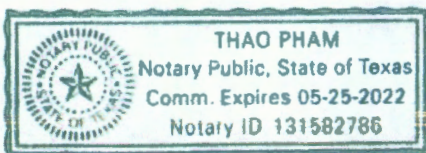
This instrument was acknowledged before me on this 28 day of January, 2019, by Christopher Boehler, Attorney-in-Fact for Concho Oil & Gas LLC, a Texas limited liability company, on behalf of said company.



Victoria Beth Bezinque
Notary Public in and for the State of Texas

STATE OF TEXAS §
COUNTY OF HARDIS §

This instrument was acknowledged before me on this 20 day of FEBRUARY, 2019, by C. Tim Miller, ~~Executive Vice President of Operations~~ and Chief Operating Officer for Lime Rock Resources, II-A, L.P., a Delaware limited partnership, on behalf of said limited partnership.



Thao Pham
Notary Public in and for the State of Texas

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 87410

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 12, 2005

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-32556	Pool Code 97967	³ Pool Name SWD: Wolfcamp-Cisco
⁴ Property Code	⁵ Property Name HORSETAIL FEDERAL GAS COM	⁶ Well Number 1
⁷ OGRID No. 277558	⁸ Operator Name LIME ROCK RESOURCES II-A, L.P.	⁹ Elevation 3510' GL

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	10	18-S	27-E		710	SOUTH	660	EAST	EDDY

¹¹ Bottom Hole Location If Different From Surface

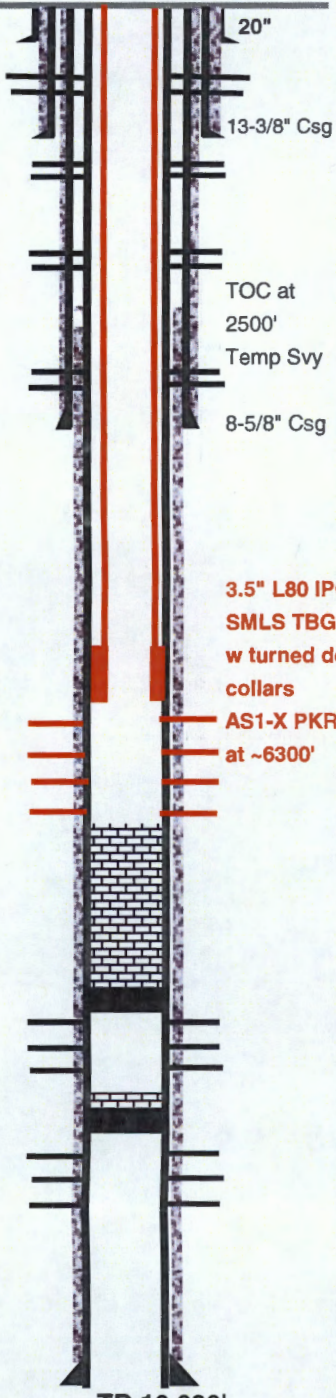
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
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¹² Dedicated Acres 40	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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10	¹⁷ OPERATOR CERTIFICATION	
	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 unleased 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 to a voluntary pooling agreement or a compulsory pooling order heretofore entered by this division.	
	Signature <u>Mike Pippin</u>	Date 4/10/19
	Printed Name <u>Mike Pippin</u>	
10	¹⁸ SURVEYOR CERTIFICATION	
	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.	
	11/15/03	
	Date of Survey	
10	Signature and Seal of Professional Surveyor:	
	Ronald J. Eidson	
	Certificate Number	
	Certificate Number	

660'

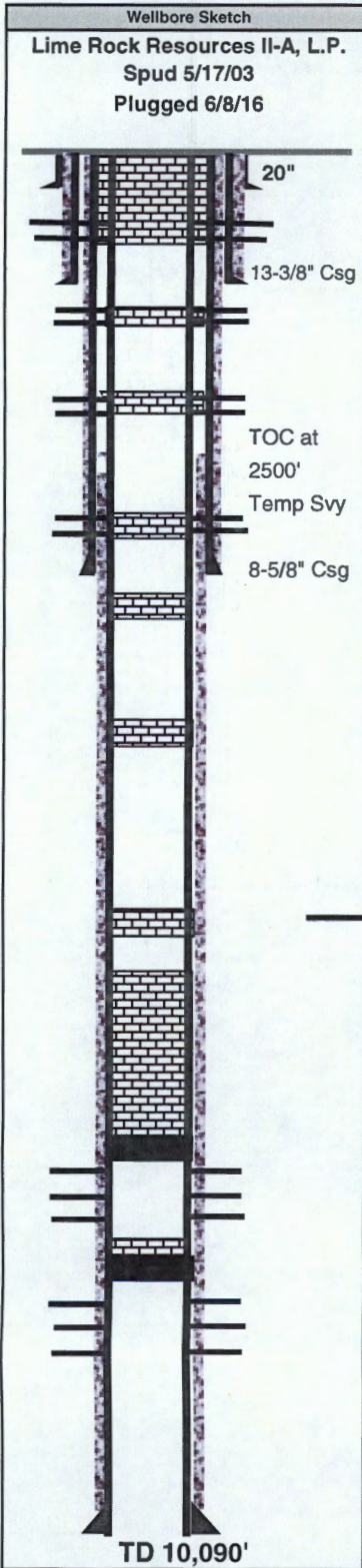
710'

 LIME ROCK RESOURCES	County EDDY	Well Name Horsetail Federal Gas Com #1	Field East Artesia	Well Sketch: APACHE - Plugged Lime Rock Resources II-A, L.P.								
	Surface Lat: 32.4° N (NAD 27) Surface Long: 104.1° W	BH Lat: 32.4° N (NAD 27) BH Long: 104.1° W	Survey: S10-T18S-R27E (Center P) SHL 710' FSL & 660' FEL	API # 30-015-32556 OGRID # 277558								
Directional Data:		Tubular Data			Wellhead Data							
KOP	Vertical Well	Tubulars	Size	Weight	Grade	Thread	TVD	MD	TOC	Type:		
Max Dev.:		Conductor	20"	91.5#	B	Weld	40'	40'	SURF	WP:		
Dleg sev:		Surface	13 3/8"	48#	J-55	STC	430'	430'	SURF	Tree Cap	Flange:	
Dev @ Perfs		Intermediate	8-5/8"	32#	J-55	LTC	3,035'	3,035'	SURF		Thread:	
Ret to Vert:		Production	5 1/2"	17#	P-110	LTC	10,090'	10,090'	2500'	Tbg Hanger:		
Drilling / Completion Fluid		CEMENT DATA										
Drilling Fluid: 10 PPG Brine / Salt Gel			L/sks	Yld	Wt	T/sks	Yld	Wt	XS	8TM Flange:		
Drilling Fluid: 9.4 PPG Brine/Salt gel		Surface	495	1.34	14.8	NA	NA	NA	Circ	BPV Profile:		NA
Completion Fluid: 2% KCL		Intermediate	845	1.903	12.8	200	1.18	15.6	Circ	Elevations:		GR - RKB = 13.4'
Completion Fluid:		Production	1200	2.06	12.6				0%	RKB: est		3,523.4'
Packer Fluid: 2% KCL w/ Bactericide & O2 Sc		Liner								GL:		3510
Wellbore Sketch		Completion Information										
Lime Rock Resources II-A, L.P. Spud 5/17/03 Plugged 6/8/16		DEPTHS (MD)		WELL INFO		PERFORATIONS		# of HOLES		DETAILS		
		40'	26" Hole							20" Conductor Pipe Cmt'd to Surf w/ ready mix		
			17-1/2" Hole									
		Perf at 100'; squeeze w 70 sks cement										
		430'	12-1/4" Hole							13-3/8" Casing set at 430' and cmt'd to surf		
		Perf at 480'; squeeze w 65 sks cement										
		583'	Seven Rivers Sand									
		1,000'	Queen Sand									
		Perf at 1062'; squeeze w 100 sks cement										
		1,800'	San Andres Formation									
		Perf at 1882'; squeeze w 50 sks cement										
		3,035'								8-5/8" Casing set at 3035' and cmt'd to surf		
			7-7/8" Hole									
		3,470'	Glorieta Top									
		3,670'	Yeso Formation									
		5,100'	Abo Formation									
		Drill out cement plugs and mud to 9000'										
		Perforate Wolfcamp/Cisco ~6370'-6810'										
		6,360'	Wolfcamp Formation							Gelled Acid Treatment		
		7,488'	Cisco									
		8,875'	Strawn									
		9,350'	Atoka									
		9,600'	Morrow									
		CIBP at 9200' w 130 sks cement to 8185'										
			Atoka Perfs	9,262'		9,276'	45					
		3/18/09 - 750 g 7.5% HCL										
		CIBP w 35' of cement at 9730' (3/13/09)										
			Morrow Perfs	9,756'		9,774'	45					
		July 2003 - Morrow Perforated										
		10,090'	Total Depth							5.5", 17# Casing set at 10,090'		
Comments: Mud in between each cement plug PROPOSED WBD		Plug back Depth:		9,695'	MD							
		Total Well Depth:		1,090'	MD							
		Prepared By:		Date:								
		Eric McClusky		21-May-18								

 LIME ROCK RESOURCES	County EDDY	Well Name Horsetail Federal Gas Com #1	Field East Artesia	Well Sketch: APACHE - Plugged Lime Rock Resources II-A, L.P.	
	Surface Lat: 32.4° N (NAD 27)	BH Lat: 32.4° N (NAD 27)	Survey: S10-T18S-R27E (Center P)	API # 30-015-32556	
	Surface Long: 104.1° W	BH Long: 104.1° W	SHL: 710' FSL & 660' FEL	OGRID # 277558	

Directional Data:		Tubular Data								Wellhead Data	
KOP	Vertical Well	Tubulars	Size	Weight	Grade	Thread	TVD	MD	TOC	Type:	
Max Dev.:		Conductor	20"	91.5#	B	Weld	40'	40'	SURF	WP:	
Dleg sev:		Surface	13 3/8"	48#	J-55	STC	430'	430'	SURF	Tree Cap	Flange:
Dev @ Perfs		Intermediate	8-5/8"	32#	J-55	LTC	3,035'	3,035'	SURF	Thread:	
Ret to Vert:		Production	5 1/2"	17#	P-110	LTC	10,090'	10,090'	2500'	Tbg Hanger:	
		Liner								8TM Flange:	

Drilling / Completion Fluid		CEMENT DATA									
Drilling Fluid: 10 PPG Brine / Salt Gel			L/sks	Yld	Wt	T/sks	Yld	Wt	XS	BPV Profile: NA	
Drilling Fluid: 9.4 PPG Brine/Salt gel		Surface	495	1.34	14.8	NA	NA	NA	Circ	Elevations: GR - RKB = 13.4'	
Completion Fluid: 2% KCL		Intermediate	845	1.903	12.8	200	1.18	15.6	Circ	RKB: est 3,523.4'	
Completion Fluid:		Production	1200	2.06	12.6				0%	GL: 3510	
Packer Fluid: 2% KCL w/ Bacteriacide & O2 Sc		Liner									

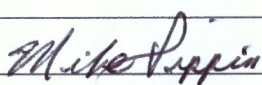


Completion Information					
DEPTHS (MD)	WELL INFO	PERFORATIONS		# of HOLES	
		from	to		
40'	26" Hole				
	17-1/2" Hole				
Perf at 100'; squeeze w 70 sks cement					
430'	12-1/4" Hole				
Perf at 480'; squeeze w 65 sks cement, TOC at 194'					
583'	Seven Rivers Sand				
1,000'	Queen Sand				
Perf at 1062'; squeeze w 100 sks cement, TOC at 614'					
1,800'	San Andres Formation				
Perf at 1882'; squeeze w 50 sks cement, TOC at 1455'					
3,035'					
25 sk plug 2935'-3085'					
	7-7/8" Hole				
3,470'	Glorieta Top				
3,670'	Yeso Formation				
25 sk plug 4550'-4700'					
5,100'	Abo Formation				
6,360'	Wolfcamp Formation				
25 sk plug 6705'-6855'					
7,488'	Cisco				
8,875'	Strawn				
9,350'	Atoka				
9,600'	Morrow				
CIBP at 9200' w 130 sks cement to 8185'					
	Atoka Perfs	9,262'	9,276'	45	
3/18/09 - 750 g 7.5% HCL					
CIBP w 35' of cement at 9730' (3/13/09)					
	Morrow Perfs	9,756'	9,774'	45	
July 2003 - Morrow Perforated					
10,090'	Total Depth				
Comments: Mud in between each cement plug					
CURRENT WELLBORE					
Plug back Depth:		9,695'	MD		
Total Well Depth:		1,090'	MD		
Prepared By:		Date:			
Eric McClusky		21-May-18			

APPLICATION FOR AUTHORIZATION TO INJECT

- I. PURPOSE: Secondary Recovery Pressure Maintenance X Disposal Storage
Application qualifies for administrative approval? X Yes No
- II. OPERATOR: LIME ROCK RESOURCES II-A, L.P.
ADDRESS: 1111 Bagby Street, Houston, TX 77002
CONTACT PARTY: Mike Pippin PHONE: 505-327-4573
- III. WELL DATA: Complete the data required on the reverse side of this form for each well proposed for injection.
Additional sheets may be attached if necessary.
- IV. Is this an expansion of an existing project? Yes X No
If yes, give the Division order number authorizing the project: _____
- V. Attach a map that identifies all wells and leases within two miles of any proposed injection well with a one-half mile radius circle drawn around each proposed injection well. **SEE ATTACHED**
- VI. Attach a tabulation of data on all wells of public record within the area of review which penetrate the proposed injection zone. Such data shall include a description of each well's type, construction, date drilled, location, depth, record of completion, and a schematic of any plugged well illustrating all plugging detail. **There are two wells in the area of review that penetrated this well's proposed injection zones and they both have open perms in the Morrow. See attached list.**
- VII. Attach data on the proposed operation, including: **SEE ATTACHED**
1. Proposed average and maximum daily rate and volume of fluids to be injected;
2. Whether the system is open or closed;
3. Proposed average and maximum injection pressure;
4. Sources and an appropriate analysis of injection fluid and compatibility with the receiving formation if other than reinjected produced water; and,
5. If injection is for disposal purposes into a zone not productive of oil or gas at or within one mile of the proposed well, attach a chemical analysis of the disposal zone formation water (may be measured or inferred from existing literature, studies, nearby wells, etc.).
- *VIII. Attach appropriate geologic data on the injection zone including appropriate lithologic detail, geologic name, thickness, and depth. Give the geologic name, and depth to bottom of all underground sources of drinking water (aquifers containing waters with total dissolved solids concentrations of 10,000 mg/l or less) overlying the proposed injection zone as well as any such sources known to be immediately underlying the injection interval. **SEE ATTACHED**
- IX. Describe the proposed stimulation program, if any. **SEE ATTACHED**
- *X. Attach appropriate logging and test data on the well. (If well logs have been filed with the Division, they need not be resubmitted).
- *XI. Attach a chemical analysis of fresh water from two or more fresh water wells (if available and producing) within one mile of any injection or disposal well showing location of wells and dates samples were taken. **SEE ATTACHED**
- XII. Applicants for disposal wells must make an affirmative statement that they have examined available geologic and engineering data and find no evidence of open faults or any other hydrologic connection between the disposal zone and any underground sources of drinking water. **SEE ATTACHED**
- XIII. Applicants must complete the "Proof of Notice" section on the reverse side of this form.
- XIV. Certification: *I hereby certify that the information submitted with this application is true and correct to the best of my knowledge and belief.*

NAME: Mike Pippin TITLE: Petroleum Engineer

SIGNATURE:  DATE: 4/16/19

E-MAIL ADDRESS: mike@pippinllc.com

- * If the information required under Sections VI, VIII, X, and XI above has been previously submitted, it need not be resubmitted. Please show the date and circumstances of the earlier submittal: _____

III. WELL DATA

A. The following well data must be submitted for each injection well covered by this application. The data must be both in tabular and schematic form and shall include:

- (1) Lease name; Well No.; Location by Section, Township and Range; and footage location within the section.
- (2) Each casing string used with its size, setting depth, sacks of cement used, hole size, top of cement, and how such top was determined.
- (3) A description of the tubing to be used including its size, lining material, and setting depth.
- (4) The name, model, and setting depth of the packer used or a description of any other seal system or assembly used.

Division District Offices have supplies of Well Data Sheets which may be used or which may be used as models for this purpose. Applicants for several identical wells may submit a "typical data sheet" rather than submitting the data for each well.

B. The following must be submitted for each injection well covered by this application. All items must be addressed for the initial well. Responses for additional wells need be shown only when different. Information shown on schematics need not be repeated.

- (1) The name of the injection formation and, if applicable, the field or pool name.
- (2) The injection interval and whether it is perforated or open-hole.
- (3) State if the well was drilled for injection or, if not, the original purpose of the well.
- (4) Give the depths of any other perforated intervals and detail on the sacks of cement or bridge plugs used to seal off such perforations.
- (5) Give the depth to and the name of the next higher and next lower oil or gas zone in the area of the well, if any.

XIV. PROOF OF NOTICE

All applicants must furnish proof that a copy of the application has been furnished, by certified or registered mail, to the owner of the surface of the land on which the well is to be located and to each leasehold operator within one-half mile of the well location.

Where an application is subject to administrative approval, a proof of publication must be submitted. Such proof shall consist of a copy of the legal advertisement which was published in the county in which the well is located. The contents of such advertisement must include:

- (1) The name, address, phone number, and contact party for the applicant;
- (2) The intended purpose of the injection well; with the exact location of single wells or the Section, Township, and Range location of multiple wells;
- (3) The formation name and depth with expected maximum injection rates and pressures; and,
- (4) A notation that interested parties must file objections or requests for hearing with the Oil Conservation Division, 1220 South St. Francis Dr., Santa Fe, New Mexico 87505, within 15 days.

NO ACTION WILL BE TAKEN ON THE APPLICATION UNTIL PROPER PROOF OF NOTICE HAS BEEN SUBMITTED.

NOTICE: Surface owners or offset operators must file any objections or requests for hearing of administrative applications within 15 days from the date this application was mailed to them.

HORSETAIL FEDERAL GAS COM #1
APPLICATION FOR PRODUCED WATER DISPOSAL
Form C-108 Section VII to XII

VII Attach data on the proposed operation, including:

- (1) Proposed average injection rate: 7,500 BWPD
Proposed maximum injection rate: 7,500 BWPD
- (2) The system will be a closed system.
- (3) Proposed average injection pressure: 1200 psi
Proposed max injection pressure: 1300 psi
- (4) The proposed injection fluid is produced water from the San Andres and Yeso that will be re-injected into the Wolfcamp and Cisco zones (6370'-8610'). Attached is a water analysis of San Andres and Yeso produced water that will go into this SWD well. No water compatibility issues have occurred in the other SWD wells injecting into the same zones.
- (5) Attached is an analysis of the disposal zone formation water during drilling operations from the Choate Davis 14 State #2 SWD.

VIII Geologic Injection Zone Data

The proposed injection zones are the Wolfcamp (6370'-7090') and Cisco (7488'-8610') formations. These zones are porous dolomitic carbonates interbedded with tight limestones & shales interspersed. The targeted disposal zones are basically all dolomitic porosity with porosities ranging from 4%-12% on a dolomite matrix scaling. The proposed injection interval is 2240' thick. See the attached wellbore diagram.

The proposed saltwater disposal zone, the non-productive Wolfcamp, & Cisco formations, are present between the vertical depths of 6360' (Top Wolfcamp) and 8610'.

No sources of underground drinking water exist below the Cisco Formation and the deepest potential sources of *underground drinking water above the Wolfcamp are less than 250' deep.*

The top of the Wolfcamp Formation is approximately 6110' below the lowest possible source of underground drinking water and is separated from that potential underground source of drinking water by thousands of feet of interbedded shales, sandstones, anhydrites, salts, limestones, and dolomites.

The average depth of water report notes aquifers at an average depth of 50' (RA03917, see attached) . Surface casing is set at 430' and cemented to surface.

IX Proposed Stimulation

20,000 gal 15% HCL

X Log Data

No logging program is scheduled for this well.

XI Fresh Water Analysis

Two fresh water wells were listed within one mile using the office of the State Engineer website. We located RA 12433 POD1 & POD2 (see attached) but they were both capped & locked. The other well is RA 03912 (see attached), but it was determined that the well was plugged.

XII Geologic / Engineering Statement

An examination of this area has determined there are no open faults or other hydrologic connection between the disposal zone and any underground drinking water. SEE ATTACHED SIGNED AFFIRMATION

XIII Proof of Notice

Proof of notice to surface owner, BLM, leasehold operators, and public legal notification is attached

HORSETAIL FEDERAL GAS COM #1
APPLICATION FOR INJECTION
Form C-108 Section III

III Well Data-On Injection Well

A. Injection Well Information

- (1) Lease HORSETAIL FEDERAL GAS COM
Well No #1
Location 710' FSL & 660' FEL
Sec.Twn.Rnge Sec 10, T18S-R27E, Unit Letter P
Cnty. State Eddy County, New Mexico
- (2) Existing Casing 13-3/8", 48# J-55 @ 430' in 17-1/2" hole. Cmt w/ 495 sx
8-5/8", 32# J-55 @ 3035' in 12-1/4" hole. Cmt w/ 1045 sx.
5-1/2", 17# P-110 @ 10,090' in 7-7/8" hole. Cmt w/1200 sx
- (3) Injection Tubing PROPOSED: 3-1/2", 9.3#, Duolined coated tubing 100' above top perf.
- (4) Packer PROPOSED: 5-1/2" IPC Packer set 100' above top perf.'

B. Other Well Information

- (1) Injection Formation: Wolfcamp and Cisco
Field Name: SWD WOLFCAMP-CISCO (97967)
- (2) Injection Interval: 6370' - 8610'
- (3) Original Purpose of Wellbore: SWD
- (4) Other Perforated intervals: NONE
- (5) Give the depth to and the name of the next higher and next lower oil or gas zone in the area of the well if any.
The top of the Atoka-Morrow zone is noted at 9,350'.
The next lower oil zone top is the Grayburg at 1700'.

INJECTION WELL DATA SHEET

OPERATOR: LIME ROCK RESOURCES II-A, L.P.
WELL NAME & NUMBER: HORSETAIL FEDERAL GAS COM #1
WELL LOCATION: 710' FSL 660' FEL P UNIT LETTER SECTION T18S R27E
FOOTAGE LOCATION

WELLBORE SCHEMATIC (SEE ATTACHED)WELL CONSTRUCTION DATASurface Casing

Hole Size: 17-1/2" Casing Size: 13-3/8" 48# @ 430'
Cemented with: 495 sx. or ft³
Top of Cement: SURFACE Method Determined: Observation

Intermediate Casing

Hole Size: 12-1/4" Casing Size: 8-5/8" 32# @ 3035'
Cemented with: 1045 sx. or ft³
Top of Cement: SURFACE Method Determined: Observation

Production Casing

Hole Size: 7-7/8" Casing Size: 5-1/2" 17# @ 10,090'
Cemented with: 1200 sx. or ft³
Top of Cement: SURFACE Method Determined: Observation

Total Depth: 10,090'

Injection Interval Perforations

6370' feet to 8610' Perfs
(Perforated or Open Hole; indicate which)

INJECTION WELL DATA SHEETTubing Size: 3-1/2" 9.3# Lining Material: IPC duolinedType of Packer: 5-1/2" IPCPacker Setting Depth: ~6370'

Other Type of Tubing/Casing Seal (if applicable): _____

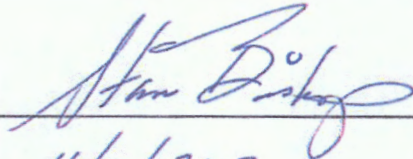
Additional Data1. Is this a new well drilled for injection? _____ Yes X No _____

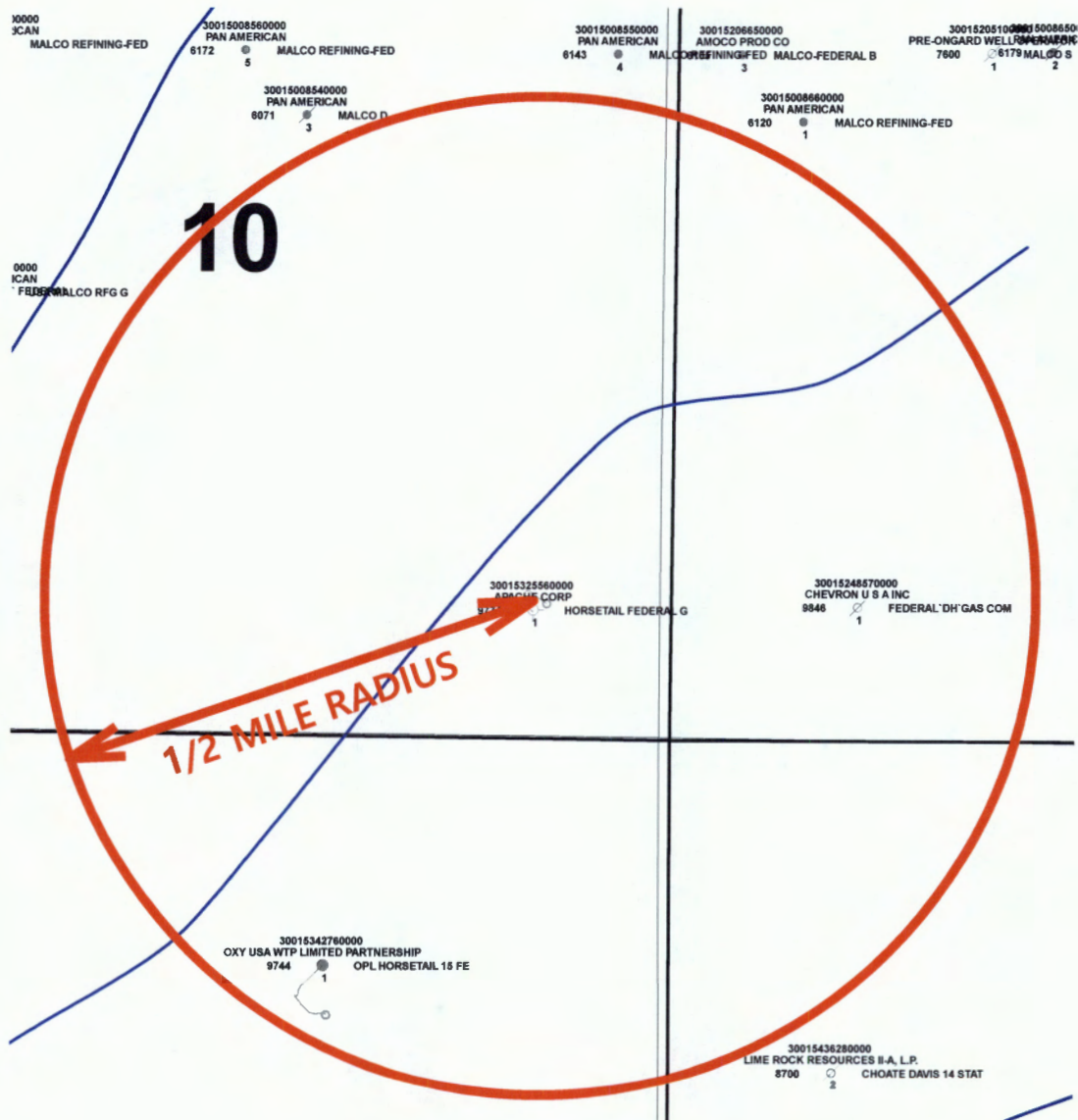
If no, for what purpose was the well originally drilled? _____

2. Name of the Injection Formation: Wolfcamp-Cisco3. Name of Field or Pool (if applicable): SWD; WOLFCAMP-CISCO4. Has the well ever been perforated in any other zone(s)? List all such perforated intervals and give plugging detail, i.e. sacks of cement or plug(s) used. YES
This well has been P&Aed.Morrow Perfs: 9756'-74' w/CIBP @ 9730' topped w/35' cmtAtoka Perfs: 9262'-76' w/CIBP @ 9200' topped w/130 sx cmt to 8185'5. Give the name and depths of any oil or gas zones underlying or overlying the proposed injection zone in this area: Atoka-Morrow @ 9350'; Grayburg @ 1700'

Statement of Affirmation

I, *Stan Bishop*, affirm that Lime Rock Resources has examined available geologic and engineering data, and find no evidence of open faults or any other hydrologic connection between disposal zones and any underground sources of drinking water.

Signed:**Date:**11/1/2018



1 inch = 1000 feet



**LIME ROCK
RESOURCES**

**EAST ARTESIA AREA
HORSETAIL GAS COM FED 1 SW D**

Author:
<name>

Scale:
<scale>

Date:
22 February, 2019

HORSETAIL FEDERAL GAS COM #1
SWD APPLICATION
OFFSET OPERATORS

OPERATOR	ADDRESS	CITY	STATE	ZIP
CHEVRON U S A INC	631 DEAUVILLE BLVD	MIDLAND	TX	79706
OXY USA WTP LIMITED PARTNERSHIP	5 GREENWAY PLAZA, STE 110	HOUSTON	TX	77046
COG Operating LLC (Surface Owner)	600 W Illinois Avenue	Midland	TX	79701

HORSETAIL FEDERAL GAS COM #1

SWD APPLICATION

OFFSET WELLS THAT PENETRATED THE PROPOSED INJECTION ZONE

API	WELL NAME	LOCATION	TYPE	SPUD DATE	CASINGS	TD	PERFS
30-015-24857	FEDERAL DH GAS COM #001	M 11 18 27	Strawn/Morrow	5/18/1984	13-3/8"@502' 9-5/8"@2200' 5-1/2"@11,915'	11,915'	9295'-9308' 10,774'-92' 11,695'-908' 9789'-9895' 9835'-9846'
30-015-34276	OPL HORSETAIL 15 FEDERAL #001	G 15 18 27	Morrow	9/8/2005	13-3/8"@370' 9-5/8"@2237' 5-1/2"@9970'	9970'	9572'-9744'

PRODUCED WATER TO BE INJECTED



Permian Basin Area Laboratory
2101 Market Street,
Midland, Texas 79703

Upstream Chemicals

REPORT DATE: 5/21/2018

COMPLETE WATER ANALYSIS REPORT SSP v.2010

CUSTOMER: LIMEROCK RESOURCES
DISTRICT: NEW MEXICO
AREA/LEASE: SENM
SAMPLE POINT NAME: OXY PESO 1
SITE TYPE: WELL SITES
SAMPLE POINT DESCRIPTION: IN PUMP DISCHARGE

ACCOUNT REP: GENE ROGERS
SAMPLE ID: 201801030226
SAMPLE DATE: 5/11/2018
ANALYSIS DATE: 5/21/2018
ANALYST: DG

LIMEROCK RESOURCES, SENM, OXY PESO 1

FIELD DATA			ANALYSIS OF SAMPLE					
			ANIONS:		mg/L		meq/L	
Initial Temperature (°F):	250	Chloride (Cl ⁻):	112193.4		3164.8	Sodium (Na ⁺):	69219.4	3012.2
Final Temperature (°F):	80	Sulfate (SO ₄ ²⁻):	4928.2		102.6	Potassium (K ⁺):	625.3	16.0
Initial Pressure (psi):	100	Borate (H ₂ BO ₃):	62.3		1.0	Magnesium (Mg ²⁺):	760.0	62.5
Final Pressure (psi):	15	Fluoride (F ⁻):	ND			Calcium (Ca ²⁺):	3664.2	182.8
pH:		Bromide (Br ⁻):	ND			Strontium (Sr ²⁺):	71.0	1.6
pH at time of sampling:	7.1	Nitrite (NO ₂ ⁻):	ND			Barium (Ba ²⁺):	0.0	0.0
		Nitrate (NO ₃ ⁻):	ND			Iron (Fe ²⁺):	3.3	0.1
		Phosphate (PO ₄ ³⁻):	ND			Manganese (Mn ²⁺):	0.0	0.0
		Silica (SiO ₂):	ND			Lead (Pb ²⁺):	0.0	0.0
						Zinc (Zn ²⁺):	0.0	0.0
ALKALINITY BY TITRATION:								
Bicarbonate (HCO ₃ ⁻):	500.2	meq/L	8.2			Aluminum (Al ³⁺):	0.0	0.0
Carbonate (CO ₃ ²⁻):	ND					Chromium (Cr ³⁺):	ND	
Hydroxide (OH ⁻):	ND					Cobalt (Co ²⁺):	ND	
						Copper (Cu ²⁺):	0.0	0.0
aqueous CO ₂ (ppm):	1.0	Formic Acid:	ND			Molybdenum (Mo ²⁺):	0.0	0.0
aqueous H ₂ S (ppm):	68.0	Acetic Acid:	ND			Nickel (Ni ²⁺):	ND	
aqueous O ₂ (ppb):	ND	Propionic Acid:	ND			Tin (Sn ²⁺):	ND	
		Butyric Acid:	ND			Titanium (Ti ²⁺):	ND	
Calculated TDS (mg/L):	191965	Valeric Acid:	ND			Vanadium (V ²⁺):	ND	
Density/Specific Gravity (g/cm ³):	1.1200					Zirconium (Zr ²⁺):	ND	
Measured Specific Gravity:	1.1259					Lithium (Li):	ND	
Conductivity (mmhos):	ND							
Resistivity:	ND					Total Hardness:	12373	N/A
MCF/D:	No Data							
BOPD:	No Data							
BWPD:	No Data							
		Anion/Cation Ratio:			1.00			ND = Not Determined

SCALE PREDICTIONS BASED ON FIELD PROVIDED DATA; FURTHER MODELING MAY BE REQUIRED FOR VALIDATION OF SCALE PREDICTION RESULTS.

Conditions		Barite (BaSO ₄)		Calcite (CaCO ₃)		Gypsum (CaSO ₄ ·2H ₂ O)		Anhydrite (CaSO ₄)	
Temp	Press.	Index	Amt (ptb)	Index	Amt (ptb)	Index	Amt (ptb)	Index	Amt (ptb)
80°F	15 psi		0.000	1.61	108.195	0.22	893.228	0.09	314.291
99°F	24 psi		0.000	1.64	108.414	0.24	930.418	0.18	587.676
118°F	34 psi		0.000	1.68	109.112	0.24	936.783	0.27	821.848
137°F	43 psi		0.000	1.73	109.881	0.24	928.540	0.36	1031.518
156°F	53 psi		0.000	1.79	110.664	0.23	913.204	0.44	1221.834
174°F	62 psi		0.000	1.84	111.477	0.23	894.158	0.53	1394.313
193°F	72 psi		0.000	1.89	112.345	0.22	872.320	0.63	1549.119
212°F	81 psi		0.000	1.94	113.381	0.21	846.484	0.72	1686.120
231°F	91 psi		0.000	2.00	114.574	0.20	815.697	0.81	1805.379
250°F	100 psi		0.000	2.05	115.831	0.19	775.441	0.91	1907.368

Conditions		Celestite (SrSO ₄)		Halite (NaCl)		Iron Sulfide (FeS)		Iron Carbonate (FeCO ₃)	
Temp	Press.	Index	Amt (ptb)	Index	Amt (ptb)	Index	Amt (ptb)	Index	Amt (ptb)
80°F	15 psi	0.25	22.927	-0.79	0.000	2.95	1.832	0.17	0.762
99°F	24 psi	0.26	23.437	-0.80	0.000	2.78	1.831	0.25	1.022
118°F	34 psi	0.26	23.547	-0.81	0.000	2.67	1.830	0.33	1.262
137°F	43 psi	0.26	23.497	-0.81	0.000	2.60	1.829	0.41	1.448
156°F	53 psi	0.26	23.458	-0.82	0.000	2.54	1.829	0.48	1.584
174°F	62 psi	0.26	23.546	-0.83	0.000	2.50	1.828	0.53	1.680
193°F	72 psi	0.27	23.829	-0.83	0.000	2.47	1.828	0.57	1.744
212°F	81 psi	0.28	24.327	-0.84	0.000	2.46	1.827	0.60	1.791
231°F	91 psi	0.29	25.021	-0.84	0.000	2.46	1.827	0.62	1.820
250°F	100 psi	0.30	25.862	-0.85	0.000	2.46	1.828	0.63	1.830

Note 1: When assessing the severity of the scale problem, both the saturation index (SI) and amount of scale must be considered.

Note 2: Precipitation of each scale is considered separately. Total scale will be less than the sum of the amounts of the eight (8) scales.

Note 3: Saturation Index predictions on this sheet use pH and alkalinity; %CO₂ is not included in the calculations.

ScaleSoftPitzer™
SSP2010

Comments:



Water Analysis

2702 N Freeman Artesia, NM 88210

(575) 736-4411 FAX:(575)736-4958

Date: 6/6/2017
 Company: Lime Rock
 Wellsite: SWD Well Sample #1
 State: NM

Tank #:
 Test #:
 Formation
 Source Well 1

pH	6.69
Specific Gravity	1.015

Temperature (F):	70.0
H ₂ S	Faint Trace

Cations	mg/L	me/L	ppm
Sodium	8624.75	375.15	8497.29
Calcium	922.30	46.02	908.67
Magnesium	126.36	10.40	124.49
Barium	< 25	----	----
Potassium	< 10	----	----
Iron	0.99	0.04	0.97

Anions	mg/L	me/L	ppm
Chloride	14400.00	406.21	14187.19
Sulfate	1182.27	24.62	1164.79
Carbonate	< 1	----	----
Bicarbonate	137.86	2.26	135.82

	mg/L	me/L	ppm
Total Solids Dissolved	25394.52		25019.24
Total Hardness as CaCO ₃	2823.47	56.42	2781.75

Comments

Scale Analysis

CaCO ₃ Factor	127148.28	Calcium Carbonate Scale Probability	Remote
CaSO ₄ Factor	1106760	Calcium Sulfate Scale Probability	Remote



New Mexico Office of the State Engineer

Wells Without Well Log Information

(A CLW##### in the
POD suffix indicates the
POD has been replaced &
no longer serves a water
right file.)

(R=POD has been
replaced,
O=orphaned,
C=the file is
closed)

(quarters are 1=NW 2=NE 3=SW 4=SE)
(quarters are smallest to largest)

(NAD83 UTM in meters)

POD Number	Code	Subbasin	County	Source	POD			Sec	Tws	Rng	X	Y
					q	q	q					
RA 12433 POD1	RA	ED	ED		2	2	3	10	18S	27E	568622	3625094
RA 12433 POD2	RA	ED	ED		2	2	3	10	18S	27E	568583	3625010

Record Count: 2

PLSS Search:

Section(s): 10

Township: 18S

Range: 27E

The data is furnished by the NMOSE/ISC and is accepted by the recipient with the expressed understanding that the OSE/ISC make no warranties, expressed or implied, concerning the accuracy, completeness, reliability, usability, or suitability for any particular purpose of the data.

3/18/19 5:01 PM

WELLS WITHOUT WELL LOG INFORMATION



New Mexico Office of the State Engineer

Point of Diversion Summary

(quarters are 1=NW 2=NE 3=SW 4=SE)
(quarters are smallest to largest)

(NAD83 UTM in meters)

Well Tag **POD Number**
RA 12433 POD1

Q64 Q16 Q4 Sec Tws Rng
2 2 3 10 18S 27E

X Y
568622 3625094

Driller License:

Driller Company:

Driller Name:

Drill Start Date:

Drill Finish Date:

Log File Date:

PCW Rev Date:

Pump Type:

Pipe Discharge Size:

Casing Size:

Depth Well:

Plug Date:

Source:

Estimated Yield:

Depth Water:

The data is furnished by the NMOSE/ISC and is accepted by the recipient with the expressed understanding that the OSE/ISC make no warranties, expressed or implied, concerning the accuracy, completeness, reliability, usability, or suitability for any particular purpose of the data.

3/18/19 4:58 PM

POINT OF DIVERSION SUMMARY



New Mexico Office of the State Engineer

Point of Diversion Summary

(quarters are 1=NW 2=NE 3=SW 4=SE)
(quarters are smallest to largest)

(NAD83 UTM in meters)

Well Tag **POD Number**
RA 12433 POD2

Q64 Q16 Q4 Sec Tws Rng
2 2 3 10 18S 27E 568583 3625010

Driller License:

Driller Name:

Driller Company:

Drill Start Date:

Drill Finish Date:

Plug Date:

Log File Date:

PCW Rcv Date:

Source:

Pump Type:

Pipe Discharge Size:

Estimated Yield:

Casing Size:

Depth Well:

Depth Water:

The data is furnished by the NMOSE/ISC and is accepted by the recipient with the expressed understanding that the OSE/ISC make no warranties, expressed or implied, concerning the accuracy, completeness, reliability, usability, or suitability for any particular purpose of the data.

3/18/19 4:59 PM

POINT OF DIVERSION SUMMARY



New Mexico Office of the State Engineer

Wells with Well Log Information

(A CLW#### in the
POD suffix indicates the
POD has been replaced &
no longer serves a water
right)

(R=POD has
been replaced,
O=orphaned,
C=the file is
closed)

(quarters are 1=NW 2=NE 3=SW 4=SE)
(quarters are smallest to largest)

(NAD83 UTM in meters)

(in feet)

POD Number	POD Code	Subbasin	County	Source	q	q	q	q	Sec	Tws	Rng	X	Y	Start Date	Finish Date	Log File Date	Depth Well	Depth Water	Driller	License Number
RA 0391Z		RA	LE	Artesian	4	1	2	10	18S	27E	569019	3625660*		07/31/1958	07/31/1958	08/06/1958	130	50		111

Record Count: 1

PLSS Search:

Section(s): 10 Township: 18S Range: 27E

*UTM location was derived from PLSS - see Help

The data is furnished by the NM/OSE/ISC and is accepted by the recipient with the expressed understanding that the OSE/ISC make no warranties, expressed or implied, concerning the accuracy, completeness, reliability, usability, or suitability for any particular purpose of the data.

3/18/19 5:02 PM

WELLS WITH WELL LOG INFORMATION



New Mexico Office of the State Engineer

Point of Diversion Summary

(quarters are 1=NW 2=NE 3=SW 4=SE)
(quarters are smallest to largest) (NAD83 UTM in meters)

Well Tag	POD Number	Q64	Q16	Q4	Sec	Tws	Rng	X	Y
	RA 03917	4	1	2	10	18S	27E	569019	3625660*

Driller License: 111

Driller Company: BURKE, EDWARD B.

Driller Name:

Drill Start Date: 07/31/1958

Drill Finish Date: 07/31/1958

Plug Date:

Log File Date: 08/06/1958

PCW Rcv Date:

Source: Artesian

Pump Type:

Pipe Discharge Size:

Estimated Yield:

Casing Size:

Depth Well: 130 feet

Depth Water: 50 feet

*UTM location was derived from PLSS - see Help

The data is furnished by the NMOSE/ISC and is accepted by the recipient with the expressed understanding that the OSE/ISC make no warranties, expressed or implied, concerning the accuracy, completeness, reliability, usability, or suitability for any particular purpose of the data.

LIME ROCK RESOURCES II-A, L.P.

c/o Mike Pippin LLC
505-327-4573 (phone)
Email: mike@pippinllc.com

LEGAL NOTICE

HORSETAIL FEDERAL GAS COM #1 -- SWD Application -- Form C-108

LIME ROCK RESOURCES II-A, L.P., 1111 Bagby St, Suite 4600, Houston, TX 77002, contact: Mike Pippin 505-327-4573 is seeking administrative approval from the NMOCD for produced water disposal: HORSETAIL FEDERAL GAS COM #1 is located in Sec 10, T18S, R27E, 710' FSL & 660' FEL, Eddy County, NM. Proposed injection interval is the Wolfcamp and Cisco formations with perforations from about 6370' - 8610' with an estimated maximum daily injection volume of produced formation water of 7,500 bbls per day and a maximum injection pressure of 1300 psi. Any objections regarding this application must file their objections or request for hearing with the NMOCD, 1220 South St. Frances Drive, Santa Fe, NM 87505 within 15 days.

Affidavit of Publication

No. 25071

State of New Mexico

County of Eddy:

Danny Scott

being duly sworn says that he is the Publisher of the Artesia Daily Press, a daily newspaper of General Circulation, published in English at Artesia, said county and state, and that the hereto attached:

Legal Ad

was published in a regular and entire issue of the said Artesia Daily Press, a daily newspaper duly qualified for that purpose within the meaning of Chapter 167 of the 1937 Session Laws of the state of New Mexico for _____ consecutive weeks, day on the same

day as follows:

First Publication April 12, 2019

Second Publication

Third Publication

Fourth Publication

Fifth Publication

Sixth Publication

Seventh Publication

Subscribed and sworn before me this

12th day of April 2019

OFFICIAL SEAL
Latisha Romine
NOTARY PUBLIC STATE OF NEW MEXICO
My commission expires: 5/12/2019

Copy of Publication:

Legal Notice

**HORSETAIL FEDERAL GAS COM #1 --
SWD Application - Form C-108**

LIME ROCK RESOURCES II-A, L.P., 1111 Bagby St, Suite 4600, Houston, TX 77002, contact: Mike Pippin 505-327-4573 is seeking administrative approval from the NMOCD for produced water disposal: HORSETAIL FEDERAL GAS COM #1 is located in Sec 10, T18S, R27E, 710' FSL & 660' FEL, Eddy County, NM. Proposed injection interval is the Wolfcamp and Cisco formations with perforations from about 6370' - 8610' with an estimated maximum daily injection volume of produced formation water of 7,500 bbls per day and a maximum injection pressure of 1300 psi. Any objections regarding this application must file their objections or request for hearing with the NMOCD, 1220 South St. Frances Drive, Santa Fe, NM 87505 within 15 days.

Published in the Artesia Daily Press, Artesia, N.M., April 12, 2019 Legal No. 25071.

Latisha Romine

Latisha Romine

Notary Public, Eddy County, New Mexico

LIME ROCK RESOURCES II-A, L.P.
Mike Pippin
3104 N. Sullivan Avenue
Farmington, NM 87401
505-327-4573 (phone) mike@pippinllc.com

April 15, 2019

RE: C-108 Application for SWD Well
HORSETAIL FEDERAL GAS COM #1, 30-015-32556
Unit Letter P Section 10 T18S R27E
Eddy County, New Mexico

VIA CERTIFIED MAIL
To all Interest Owners:

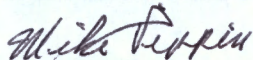
In accordance with the New Mexico Oil Conservation Division Rule 19.15.26.8 governing water disposal wells, you are hereby notified that LIME ROCK RESOURCES II-A, L.P. as operator of the above-referenced well, has submitted an application to permit the referenced well for produced water disposal in the Wolfcamp and Cisco.

Lime Rock has entered into a SWD agreement with the surface owner, COG Operating, LLC, for the location of the above referenced P&Aed well. Following State approval, the well will be re-entered and completed into the Wolfcamp and Cisco formations for SWD in the interval 6370'-8610'.

Any objections or requests that a hearing be held regarding this application must be submitted within 15 days to the NMOCD at 1220 South St. Frances Drive, Santa Fe, NM 87505.

Should you have any questions or concerns, please contact me at 505-327-4573 and/or the NMOCD at 505-476-3467.

Sincerely,
LIME ROCK RESOURCES II-A, L.P.



Mike Pippin PE
Petroleum Engineer

Enclosures

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CARLSBAD, NM 88220

Certified Mail Fee

\$ **\$3.50**

Extra Services & Fees (check box, add fee if appropriate)

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☐ Return Receipt (electronic) \$ **\$0.00**
☐ Certified Mail Restricted Delivery \$ **\$0.00**
☐ Adult Signature Required \$ **\$0.00**
☐ Adult Signature Restricted Delivery \$ **\$0.00**

Postage

\$ **\$0.70**

Total Postage and Fees

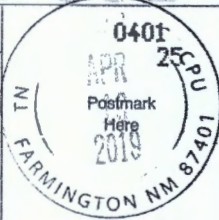
\$ **\$7.00**

Sent To

Bureau of Land Management
620 E. Green St
Carlsbad NM 88220

PS Form 3800, April 2015 PSN 7530-02-000-9047

See Reverse for Instructions



04/16/2019

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MIDLAND, TX 79701

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☐ Return Receipt (electronic) \$ **\$0.00**
☐ Certified Mail Restricted Delivery \$ **\$0.00**
☐ Adult Signature Required \$ **\$0.00**
☐ Adult Signature Restricted Delivery \$ **\$0.00**

Postage

\$ **\$0.70**

Total Postage and Fees

\$ **\$7.00**

Sent To

COG Operating LLC
600 W. Delmar Ave
Midland TX 79701

PS Form 3800, April 2015 PSN 7530-02-000-9047

See Reverse for Instructions



04/16/2019

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HOUSTON, TX 77046

Certified Mail Fee

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☐ Return Receipt (electronic) \$ **\$0.00**
☐ Certified Mail Restricted Delivery \$ **\$0.00**
☐ Adult Signature Required \$ **\$0.00**
☐ Adult Signature Restricted Delivery \$ **\$0.00**

Postage

\$ **\$0.70**

Total Postage and Fees

\$ **\$7.00**

Sent To

Oxy USA WTP Ltd Partnership
5 Greenwood Plaza Ste 110
Houston TX 77046

PS Form 3800, April 2015 PSN 7530-02-000-9047

See Reverse for Instructions



04/16/2019

U.S. Postal Service™
CERTIFIED MAIL® RECEIPT
Domestic Mail Only

For delivery information, visit our website at www.usps.com®.

MIDLAND, TX 79706

Certified Mail Fee

\$ **\$3.50**

Extra Services & Fees (check box, add fee if appropriate)

☐ Return Receipt (hardcopy) \$ **\$0.00**
☐ Return Receipt (electronic) \$ **\$0.00**
☐ Certified Mail Restricted Delivery \$ **\$0.00**
☐ Adult Signature Required \$ **\$0.00**
☐ Adult Signature Restricted Delivery \$ **\$0.00**

Postage

\$ **\$0.70**

Total Postage and Fees

\$ **\$7.00**

Sent To

Chevron USA Inc
631 Deleville Blvd
Midland TX 79706

PS Form 3800, April 2015 PSN 7530-02-000-9047

See Reverse for Instructions



04/16/2019