	Po Appropriate Dist. 28:3	52 AM	State of New M	exico		Fo	orm C-103 ¹ of 6
Office <u>District I</u> – (57:		Energy, M	Minerals and Nat	ural Resources	XXIII A	Revised	July 18, 2013
1625 N. French District II – (57	h Dr., Hobbs, NM 88240 75) 748-1283				WELL A		
811 S. First St.	, Artesia, NM 88210		ONSERVATION SOCIETY			ate Type of Lease	
District III – (5 1000 Rio Brazo	os Rd., Aztec, NM 87410		20 South St. Fra			ΓATE ✓ FEE	
District IV – (5	505) 476-3460 ancis Dr., Santa Fe, NM	•	Santa Fe, NM 8	6/303	6. State	Oil & Gas Lease No.	
87505							
(DO NOT LISE	SUNDRY NO' E THIS FORM FOR PROF		PORTS ON WELL		7. Lease	Name or Unit Agreem	ent Name
`	RESERVOIR. USE "APPI				Lovingto	on San Andres Uni	t
PROPOSALS.) Well: Oil Well 🔲	Gas Well 🔽	Other Injector		8. Well		
2. Name of		Gas Well 🔽	Ollier injustion		9. OGR	ID Number	
Chevron Mi	idcontinent, L.P.				241333		
3. Address	-		_			name or Wildcat	
	uville Blvd Midland	d, Texas 79706	<u> </u>		Lovingto	on Grayburg SA	
4. Well Loc	cation K	. 1980 feet	South		1980	West	
	it Letter	ICCI	from the South	line and		_feet from the West	line
Sec	ction 1		vnship 17 S R (Show whether DI	lange 36E	NMPM etc.)	County Le	а
		11. Elevation	3836' GR	Λ , $\Lambda \Lambda D$, ΛI , $\Omega \Lambda$,	eic.)		
	12. Check	Appropriate B	ox to Indicate N	Nature of Noti	ce, Report o	r Other Data	
		11 1		ı			
DEDECODM	NOTICE OF I	_		REMEDIAL W		NT REPORT OF:	
	REMEDIAL WORK [RILY ABANDON [DRILLING OP		ASING [
	LTER CASING			CASING/CEM			PNR
	E COMMINGLE		J 2				FINE
	OOP SYSTEM						_
OTHER:	:1	1-444:	(Classis state all	OTHER:		inent dates, including e	
						Attach wellbore diagra	
	osed completion or re		3 17.13.7.1 1 1 11.11	ee. Tot wantiple	completions.	Tittaen wensere alagi.	OI
5	See attached plu	igging report a	and as plugge	d wellbore di	agram.		
Spud Date:			Rig Release D	lata:			
Spud Date.	6/3/1939		Rig Release D	rate.			
I hereby certi	fy that the informatio	n above is true an	d complete to the b	pest of my knowl	edge and belie	ef.	
	,		r	,			
~~~~	MarkTor	res	D8.Δ	Engineer		1/16/20	123
SIGNATURI	D		_{TITLE} P&A			_{DATE} 1/16/20	
Type or print	name Mark Torre	s	E-mail addres	ss: marktorre	s@chevror	n.com _{HONE:} 989-2	264-2525
For State Us	se Only						<del></del>
	N	1	<b>4</b> 0	unline Off	- ^	4/04/00	
APPROVED Conditions of	BY:/ W/W/ f Approval (if any)	J (FWILL	TITLE Com	pliance Office	A	DATE1/31/23	



# **EMC Ops Summary - External**

C				1.	1.			
		Field Name Lovington		Lease Lovington San Andres Unit		Area Central		
		County/ Parish		Global Metrics Region	Surface UWI			
EMC		Lea		EMC US East	30025038	0		
Basic Well Data								
Current RKB Elevation		Original RKB Elev	vation (ft)	Latitude (°)	Longitude (°)			
Phases								
Actual Start Date	Actual E	nd Date	Phase 1	Phase 2	Time Log Hrs (hr)	Percent Problem Time (%)		
9/12/2022 07:00	9/12/2022 12	:00	PREP	FAC	5.0	0		
12/1/2022 07:00	12/1/2022 09	:00	MOB	MOVEON				
12/2/2022 12:00	12/2/2022 15	:00	ABAN	TBGPULL	1.0	0		
1/5/2023 09:00	1/10/2023 11	:00	ABAN	CMTPLUG	34.7	5		
			REST	FAC				
Start Date				Summary				
9/12/2022		Surface a attempted Held safet Performed	Reivew JSA and SIF, check well for pressure, 0 PSI on all 3 strings. crew hand dug risers and installed new risers.  Surface and Intermedaite risers were T'ed due to plugs, production had new risers installed. Crew back filled and attempted hot bolting. Removed flow line and moved to next well.  Held safety meeting with crew. R/U cement truck. PT surface lines and equipment to 1500 psi. Test was good. Performed injection test. 2.5 bpm at 1100 psi. PT BS to 500 psi for 15 mins. Test was good. Mixed and pumped 40 sks of 14.8 ppg Class C cement and displaced with 18.5 bbls. ETOC 4520'					
12/2/2022			Held safety meeting with crew. spot in Rig check pressure surf. 0psi, inter. 10psi, TBG 80psi, shut down for wind					
12/3/2022		Held safet	Held safety meeting with crew. spot in Rig check pressure surf. 0psi, inter. 10psi, TBG 80psi, shut down for wind					
12/5/2022		RU WSU	RU WSU // NU BOP // LD 2 3/8 IPC TBG // Conduct Bubble Test // ND BOP // Move To LSAU 48					
1/5/2023		equip. PT Perf at 31 Spotted 1	Held safety meeting with crew. MOB unit with porper journey managment to LSAU 47. R/U CT and all supporting equip. PT BOP. PT well bore. TIH and tagged at 4455. TOH. WOC. PT. Put on TCP (TP) guns and TIH to 3154'. Perf at 3154'. Unable to established injection. Pressured up to 700 psi and held. TIH and tagged TOC at 4152'. Spotted 17 bbls MLF. Spotted 27 sks of Class C from 3876' to 3603'. TOH to 3204'. Spotted 27 sks of Class C from 3204' to 2931'. TOH to surface. Shut in well secured location.					
1/6/2023		Establishe Pumped f tag. No ta of Class C engineer,	Held safety meeting with crew. PT CMT plug to 500 psi. Put on TCP (TP) guns. TIH to 2028'. Perf at 2028'. Established circulation with 3 bpm at 120 psi. Circ clean. Tagged TOC at 2994'. Spotted MLF up to 2028. TOH. Pumped from surface 47 sks of Class C. ETOC 1826. WOC. Attempt to PT, began circulating. TIH and attempt to tag. No tag. Kerry Fortner approved 100 sk plug, 429' inside and out of porduction CSG. Pump from surface 100 sks of Class C. Displaced with 37 bbls. ETOC 1599'. Got CMT returns to surface at the end of displacement. Contacted engineer, decided to circulate out all CMT. Pumped 115 bbls of Fresh water. Pumped 115 bbls of 10 ppg brine. Shut in the well and Secure location.					
1/9/2023		tagged TO		ed from surface 47 sks of C 27 sks of Class C to 1614'.				
1/10/2023		water. Pur	Held safety meeting with crew. RIH and perforated at 350' with DP TCP. TOH. CC with 35 bbls of 10 ppg brine water. Pumped 150 sks of Class C down the production CSG and up the both annulus to surface. CMT to surface on all 3 strings. RDMO CTU.					

Report Printed: 1/16/2023



# **EMC Ops Summary - External**

		Field Name		Lease Lovington San Andres Unit		Area Central		
		Lovington County/ Parish		Global Metrics Region	<u> </u>	Surface UWI		
EMC				EMC US East		3002503810		
Basic Well Data								
Current RKB Elevation		Original RKB Elev	vation (ft)	Latitude (°)		Longitude (°)		
Phases								
Actual Start Date	Actual E		Phase 1	Phase 2	Time Log	g Hrs (hr)	Percent Problem Time (%)	
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12/1/2022 07:00	12/1/2022 09		MOB	MOVEON				
12/2/2022 12:00	12/2/2022 15		ABAN	TBGPULL		1.00		
1/5/2023 09:00	1/10/2023 11	:00	ABAN	CMTPLUG		34.75		
			REST	FAC				
Start Date				Summary				
10/13/2022		Surface a attempted Held safet	Reivew JSA and SIF, check well for pressure, 0 PSI on all 3 strings. crew hand dug risers and installed new risers.  Surface and Intermedaite risers were T'ed due to plugs, production had new risers installed. Crew back filled and attempted hot botting. Removed flow line and moved to next well.  Held safety meeting with crew. R/U cement truck. PT surface lines and equipment to 1500 psi. Test was good.					
		sks of 14.	Performed injection test. 2.5 bpm at 1100 psi. PT BS to 500 psi for 15 mins. Test was good. Mixed and pumped 40 sks of 14.8 ppg Class C cement and displaced with 18.5 bbls. ETOC 4520'					
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12/3/2022			Held safety meeting with crew. spot in Rig check pressure surf. 0psi, inter. 10psi, TBG 80psi, shut down for wind					
12/5/2022		RU WSU	RU WSU // NU BOP // LD 2 3/8 IPC TBG // Conduct Bubble Test // ND BOP // Move To LSAU 48					
1/5/2023		equip. PT Perf at 31 Spotted 1	Held safety meeting with crew. MOB unit with porper journey managment to LSAU 47. R/U CT and all supporting equip. PT BOP. PT well bore. TIH and tagged at 4455'. TOH. WOC. PT. Put on TCP (TP) guns and TIH to 3154'. Perf at 3154'. Unable to established injection. Pressured up to 700 psi and held. TIH and tagged TOC at 4152'. Spotted 17 bbls MLF. Spotted 27 sks of Class C from 3876' to 3603'. TOH to 3204'. Spotted 27 sks of Class C from 3204' to 2931'. TOH to surface. Shut in well secured location.					
1/6/2023		Established Pumped f tag. No ta of Class C engineer,	Held safety meeting with crew. PT CMT plug to 500 psi. Put on TCP (TP) guns. TIH to 2028'. Perf at 2028'. Established circulation with 3 bpm at 120 psi. Circ clean. Tagged TOC at 2994'. Spotted MLF up to 2028. TOH. Pumped from surface 47 sks of Class C. ETOC 1826. WOC. Attempt to PT, began circulating. TIH and attempt to tag. No tag. Kerry Fortner approved 100 sk plug, 429' inside and out of porduction CSG. Pump from surface 100 sks of Class C. Displaced with 37 bbls. ETOC 1599'. Got CMT returns to surface at the end of displacement. Contacted engineer, decided to circulate out all CMT. Pumped 115 bbls of Fresh water. Pumped 115 bbls of 10 ppg brine. Shut in the well and Secure location.					
1/9/2023		tagged TO		ed from surface 47 sks of C 27 sks of Class C to 1614'.				
1/10/2023		water. Pur	Held safety meeting with crew. RIH and perforated at 350' with DP TCP. TOH. CC with 35 bbls of 10 ppg brine water. Pumped 150 sks of Class C down the production CSG and up the both annulus to surface. CMT to surface on all 3 strings. RDMO CTU.					

Report Printed: 1/16/2023

### CURRENT WELLBORE DIAGRAM LSAU 47

Created: 8/25/2008 Updated:

 Updated:
 9/9/2008

 Lease:
 Lovington San Andres

 Surf Location:
 1980' FSL & 1980' FWL

County: Lea
Current Status: Active Water Injector

State: NM

By: da Silva
CAYN

CHEVNO: FA4957

KB: 3836'

GL:

Field: Well No.:

Twp/Rng: Unit Ltr & Section: API:

Original Spud Date: Original Compl. Date:

Formation: Grayburg/San Andres

Surface Csg.

 Size:
 13"

 Wt.:
 50#ft

 Set @:
 297'

 Sxs cmt:
 250

 Circ:
 YES

 TOC:
 Hole Size:

 17-1/2"

Intermediate Csg. ("Salt String")

 Size:
 8-5/8"

 Wt.:
 32#ft

 Set @:
 3104'

 Sxs Cmt:
 500

 Circ:
 NO

 TOC:
 628'

 Hole Size:
 11"

Production Csg. ("Oil String")

 Size:
 5-1/2"

 Wt.:
 17#

 Set @:
 4620'

 Sxs Cmt:
 150

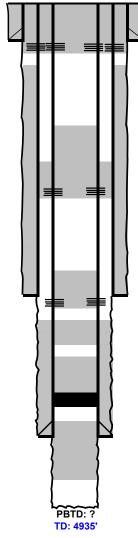
Circ:

TOC: 3545' CALC
Hole Size: 7-7/8"

Open Hole: 4620-4944'

Size:

Rustler	1,936	
Salt	2,028	
Tansil	2,870	
Seven Rivers	3,259	
Queen	3,876	
Grayburg	4,327	
San Andres	4,550	
TD	4 944	



1/10/2023: Perf @ 350', Circ all strings to surface w/ 150 sx Class C

Lovington

47

17S 36E

K/1 30-025-03810

6/3/1939

1/9/2023: Spot 27 sx Class C f/ 1,887' - 1,613'

1/6/2023: Perf @ 2,028' (establish circ up int csg annulus)

Circ 47 sx Class C f/ 2,028' (failed PT, no tag) Circ 100 sx Class C f/ 2,028' (failed PT, no tag)

**1/9/2023:** Circ 47 sx Class C f/ 2,028' (passed PT, tagged @ 1,887')

1/5/2023: Perf @ 3,104' (unable to establish injection)

Spot 27 sx Class C f/ 3,204' - 2,931'

1/5/2023: Spot 27 sx Class C f/ 3,876' - 3,603'

1/5/2023: Tag packer on Coil Tbg (4,455' CTM) Spot 27 sx Class C f/ 4,455' - 4,182' (Tagged @ 4,152')

12/3/2022: Release on/off tool and LD production tbg

Production packer left at 4,467'

10/12/22: Bullhead 40 sx Class C below packer

Est TOC @ 4,520'

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720 District II

811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720 District III

1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462

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

COMMENTS

Action 176271

## **COMMENTS**

Operator:	OGRID:
CHEVRON U S A INC	4323
6301 Deauville Blvd	Action Number:
Midland, TX 79706	176271
	Action Type:
	[C-103] Sub. Plugging (C-103P)

#### COMMENTS

Crea	ated By	Comment	Comment Date
pln	nartinez	DATA ENTRY PM	2/1/2023

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

District II 811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720

District III 1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462

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

CONDITIONS

Action 176271

## **CONDITIONS**

Operator:	OGRID:
CHEVRON U S A INC	4323
6301 Deauville Blvd	Action Number:
Midland, TX 79706	176271
	Action Type:
	[C-103] Sub. Plugging (C-103P)

#### CONDITIONS

Created By	Condition	Condition Date
kfortne	r Need C103Q and Marker Photo to release	1/31/2023