J.S. Department of the Interior BUREAU OF LAND MANAGEMENT		Sundry Print Repo
Well Name: LOTOS C FEDERAL	Well Location: T24S / R31E / SEC 9 / NENE /	County or Parish/State: EDDY / NM
Well Number: 901	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM63757	Unit or CA Name:	Unit or CA Number:
US Well Number: 300152870000X1	Well Status: Abandoned	Operator: CHEVRON USA INCORPORATED

Subsequent Report

...

1400

Sundry ID: 2740525 Type of Submission: Subsequent Report Date Sundry Submitted: 07/12/2023 Date Operation Actually Began: 05/11/2023

Type of Action: Plug and Abandonment Time Sundry Submitted: 09:56

Actual Procedure: Please see attached plugging summary and As-Plugged Wellbore Diagram

SR Attachments

Actual Procedure

Lotos_C_Fed_901___Subsequent_Report_20230712095621.pdf

Received by OCD: 7/19/2023_10:40:52 AM Well Name: LOTOS C FEDERAL	Well Location: T24S / R31E / SEC 9 / NENE /	County or Parish/State: EDDY/2 of NM
Well Number: 901	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM63757	Unit or CA Name:	Unit or CA Number:
US Well Number: 300152870000X1	Well Status: Abandoned	Operator: CHEVRON USA INCORPORATED

Operator

I certify that the foregoing is true and correct. Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction. Electronic submission of Sundry Notices through this system satisfies regulations requiring a

Operator Electronic Signature: MARK TORRES
Name: CHEVRON USA INCORPORATED
Title: Well Abandonment Engineer
Street Address: 6301 DEAUVILLE BLVD
City: MIDLAND State: TX
Phone: (989) 264-2525
Email address: MARKTORRES@CHEVRON.COM

Field

Representative Name: Street Address: City: State: Phone: Email address:

BLM Point of Contact

BLM POC Name: JAMES A AMOS BLM POC Phone: 5752345927 Disposition: Accepted Signature: James A. Amos

BLM POC Title: Acting Assistant Field Manager BLM POC Email Address: jamos@blm.gov Disposition Date: 07/19/2023

Zip:

Signed on: JUL 12, 2023 09:56 AM

Chevron

Page 3 of 7

P&A Operations Summary - External

Well Name LOTOS 'C' FEDERAL 901		Field Name Sand Dunes West	Lease LOTOS C FEDERAL	Area Delaware Basin							
Business Unit EMC		County/ Parish Eddy	Global Metrics Region EMC US East	Surface UWI 3001528700							
Basic Well Data											
Current RKB Elevation		Original RKB Elevation (ft) 3,447.00	Latitude (°) 32° 14' 17.16" N	Longitude (°) 103° 46' 31.944" W							
Daily Operations											
Start Date	Start Date Summary										
5/11/2023	Review JSA, check well for pressure, production had 5 PSI, intermediate had 20 and surface has 10 PSI. crew installed new risers, graded location, hot bolt head, remove flowline and moved scrap.										
6/19/2023	P/2023 Review JMP, road P&A equipment from LPU 56, spot equipment on location, R/U well service unit and cement pump, unload and function test BOP.										
6/20/2023		N/D and N/U BOP, tally and RIH with 80 jts of 2 7/8" tbg to 2600', break out cement pump and go to Sotol A Federal #3 to top off surface csg after cutoff.									
6/21/2023	RIH with 2 7/8" tbg and tag RBP at 4730', release RBP and continue to RIH to 7996', set RBP at 7996'. Load hole and pressure test RBP/csg to 700 psi, pressure dropped to 550 in 30 minutes, shut down due to heat.										
6/22/2023	R/U pump an 130' and pres	R/U pump and circulate 60 bbls of brine, spot 25sx of class H cement from 7996'-7743', stand back 45 stands and P/U pkr, set pkr at 130' and pressure test csg/cmt/RBP to 700 psi, lost 20 psi in 30 minutes, WOC, L/D pkr, RIH and tag cement at 7831', upgrade cement with 15sx clas H 7831'-7696', WOC and tag waived by Zota Stevens, spot 30sx of class C from 6565'-6262', Stand back tbg to 4936'.									
6/23/2023	about tag, up			k Torres, Ryan Felix, and Long Vo/NM BLM 5312'-4654', WOC and tag cement at 4645',							
6/24/2023		urface and intermediate csgs-both 60', stand back all tbg and shut dov		ment from 4370'-3712', WOC, RIH and tag							
6/26/2023	RIH and set p	okr at 196', perforatre 6 TP shots at	t 3760', unable to pump								
6/27/2023		f pressure left on well, perforate 6		class C cement from 3740'-525', WOC 1 hour ement out on intermediate from 525'-0', unable							
6/28/2023	intermediate		ick, bubble test surface, intermediate, and contact Robert Wallace, Mark Torres, and	Production csg strings, production and Ryan Felix and decide to R/D equipment and							
6/29/2023	R/D well serv	ice unit and load float trailer.									
7/11/2023	Held safety meeting, check pressure. RU ND WH NU BOP TIH tag TOC at 508' Pump 60 sacks C cement at 508'-0 TOH ND BOP NU WH RD										



Reaching String	+++	With essed By	tion	EdGipment Number	Tite Well Ready	Max. Recorded Temp. Estimated Cement Top	Density / Viscosity	Type Fluid	Open Hole Size	Bottom Logged Interval	Depth Logger	Depth Driller	Run Number	Date	Company VVell Field County State	Lo C: E:	hevron otos 'C' F arlsbad B ddy ew Mexic	ast	al 901				Page 5
Size 11.75 8.625 5.5	Borehole Record Bit From			Om		op				val					Permanent Datum Log Measured From Drilling Measured From	s		Location:	County	Field	Well	Company Chevron	SERVICES
Wqt/Ft 42# 24# 17#	To Size	Michael Still	Levelland, Texas	9:20 AM Truck 145	9:00 AM	Surface	8.9 ppg	Fresh Water	7.875"	487	487	8350'	One	June 28, 2023	n From	TWP	330' FNL & 660' FEL Sec. 9, T-24S, R-31E	API # :	Eddy	Carlsbad East	Lotos 'C' Federal 901	Chevron	
Top Surface Surface	Tubing Record Weight From														Ground Level Elevation 3423' KB 24' Above Perm Datum Kelly Bushing	1 H)' FEL R-31E	: 30-015-28700	State New		1901		Radial Cement Bond Gamma Ray/CCL Log
Bottom 670' 4219' 8350'	m To														K.B. 3447' D.F. 3446' G.L. 3423'	Elevation	I	Other Services	New Mexico				2L ou
any interpretation	e opinions , and we sl	hall r	not, e r any	exce /one	pt in resu	the o Iting	case i froi	e of m a	gros ny ir	ss c nter	or w pre	tati l co	ul n on i ndi	eg ma tio	ligence on	our (of ou	part, be l ur officen	iable s, ag	or res ents or	ponsib emplo	le for a	any loss	uracy or correctness of s, costs, damages, or nterpretations are also
	*****Thank You For Choosing Renegade Services****																						
						А		De	ept	hs	A	re	L	.0	gger D	ep	ths O	nly					

RENEDADE SERVICES									
Database File chevron lotos Dataset Pathname pass7 Presentation Format rrcbl_mx Dataset Creation Wed Jun 28 0 Charted by Depth in Feet	scaled 1:240								
300 TT (usec) 200 0 GR (cps) 150 CCL CCL 1 -1	0 Amplitude (mV) 100 200 VDL (usec) 1200 -5 AMPMIN 150 Cement Map Amplified Amplitude -5 AMPAVG 150 0 (mV) 10 Free Pipe Gate -5 AMPMAX 150								
200									



Dataset Pathname pa Presentation Format rrc	evron lotos c fe ss5 bl_mx	ederal 901 rcbl.db	at Pass	s (Zero	o PSI)
	ed Jun 28 08:5 pth in Feet sca 200 0 150 0 CCL 0 CCL 0	aled 1:240) Amplitude (mV) 100 Amplified Amplitude		-5 AMPMIN -5 AMPAVG -5 AMPMAX	150 Cement Map 150 150
	100				





		Calibratio	rikepuit								
Database File Dataset Pathname Dataset Creation	chevron lotos c federal 901 pass7 Wed Jun 28 09:04:33 2023										
	Segmented Cement Bond Log Calibration Report										
Serial N		1611752									
Tool Mo	del:	RBT17									
Calibrat	ion Casing Diameter	5 500	in								

	Master Calibrati	on nerform	ed Wed Lue 2	8 08:12:00 2023:						
	Master Calibrati					a d (an i)		Desults		
			aw (v)			ed (mv)		Results		
	-	Zero	Cal	Zer	0	Cal	Gain	Offs	set	
	3' CAL	-0.008	1.086	1.	.000	71.921	64.8	25	1.522	
	5'	0.005	1.244	1.	.000	71.921	57.2	13 (0.735	
	SUM S1	-0.004	1.255	0.	.000	100.000	79.4	13 (0.316	
	S2	-0.001	1.270	0.	.000	100.000	78.6	70 (0.086	
	S3	-0.002	1.376		.000	100.000	72.5		0.116	
	S4 S5	-0.009 0.000	1.383 1.412		.000 .000	100.000 100.000	71.8 70.8).624).023	
	S6	-0.003	1.406		.000	100.000	70.9		0.192	
	S7	-0.001	1.396		.000	100.000	71.6		0.065	
	S8	0.002	1.308	0.	.000	100.000	76.5	29 -(0.135	
	Internal Referen	ce Calibrat	ion, performed	I (Not Performed):	:					
		R	aw (v)		Calibra	ited (v)		Results		
		Zero	Cal	Zero	D	Cal	Gain	Offs	set	
	CAL									
	Air Zero Calibra	tion, perforr	med Wed Jun :	28 08:12:19 2023	t					
		R	aw (v)		Calibra	ited (v)		Results		
		Zero		Zer	D			Offs	set	
	3'	-0.008			.000				0.000	
	5'	0.004		0.	.000			(0.000	
	SUM									
	S1 S2	-0.004 -0.001			.000 .000				0.000 0.000	
	S3	-0.001			.000				0.000	
	S4	-0.009			.000				0.000	
	S5	0.000			.000				0.000	
	S6	-0.003			.000				0.000	
	S7 S8	-0.001 0.002			.000 .000				0.000 0.000	
						Banat				
	Performed:		Wed Oct 4	Inclinometer Ca 10:23:24 2017	anoratio	rkepon				
	r chonned.		Low Read.	High Read.		Low Ref.	High Ref	r.		
	X Acceleromete		Low Read.	riigii read.		Low Rol.	righter			
	X Acceleronnete	I	118.00	1877.00		-1.00	1.00	gee		
	Y Acceleromete	r	125.00	1885.00		-1.00	1.00	gee		
	Z Accelerometer	r	000.50	4000.00			4.00			
			990.50	1832.30		0.00	1.00	gee		
				Gamma Ray Ca	alibratio	n Report				
	Serial Number: Tool Model:			102001004 GCT18						
	Performed:			Thu Dec 28 13	3:27:12	2017				
	Calibrator Value	0		1092.0		cps				
	Background Re Calibrator Read			37.8 1526.5		cps cps				
	Sensitivity:			0.7335		cps/cps				
				1				I		
ensor	Offset (ft)	Sc	hematic			Description		Length (ft)	O.D. (in)	We
			Ĥ		Head-1_			1.02	1.44	4352

		-	Cable_Head-1_7/16 Titan 1 7/16" Cable Head	1.02	1.44	3.31
			GDT_WTC-WTS01 (1402394) Digital Telemetry GDTBus	1.97	1.69	5.60
CRCCnt FrmCnt WTSTime WTSTemp CHV	18.33 18.33 18.33 18.33 18.33 18.33		Centralizers-8071-275-200 Tekco 2 3/4" Adjustable Centralizer	2.73	2.75	25.00
CCL	14.73 —	-	GDT_GCT-GCT18 (102001004)	3.79	2.88	30.00
GR	12.52 —	-	Gamma Ray & Digital CCL Tool GDTBus			
WVFS8 WVFS7 WVFS6 WVFS5 WVFS4 WVFS3 WVFS2 WVFS1 WVF3FT WVF5FT	7.87 7.87 7.87 7.87 7.87 7.87 7.87 7.87		GDT_RBT-RBT17 (1611752) Radial Bond Tool (8 Sectors) GDTBus	9.08	3.13	106.67
RBTACCZ RBTACCY RBTACCX LOCTIM UTCTIM	2.73 2.73 2.73		Centralizers-8071-275-200 Tekco 2 3/4" Adjustable Centralizer	2.73	2.75	25.00
	1	Dataset: Total length: Total weight: O.D.:	chevron lotos c federal 901 rcbl.db: field/well/run1/pa 21.32 ft 195.58 lb 3.13 in	ss7		



CompanyChevronWellLotos 'C'FieldCarlsbadCountyEddyStateNew Mex

Lotos 'C' Federal 901 Carlsbad East Eddy New Mexico

Country USA

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Page (6 01	-7
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Be aware this external email contains an attachment and/or link. Ensure the email and contents are expected. If there are concerns, please submit suspicious messages to the Cyber Intelligence Center using the Report Phishing button.

Looks good. I'm OK with the plan to top off from tag depth to surface inside the casing.

Regards,

Keith Immatty

From: Torres, Mark <MarkTorres@chevron.com>
Sent: Wednesday, June 28, 2023 9:08 AM
To: Immatty, Keith P <kimmatty@blm.gov>; Still, Michael [Airswift] <michaelstill@chevron.com>
Subject: [EXTERNAL] Fwd: Chevron Lotos 'C' Federal 901 RCBL

This email has been received from outside of DOI - Use caution before clicking on links, opening attachments, or responding.

Hey Keith, here's the CBL from Mikes well, the Lotos C Fed 901.

Mark

Get Outlook for iOS

From: Blake McClure <<u>bmcclure@renegadewls.com</u>>

Sent: Wednesday, June 28, 2023 9:41:55 AM

To: Still, Michael [Airswift] <<u>michaelstill@chevron.com</u>>; Torres, Mark <<u>MarkTorres@chevron.com</u>> Subject: [**EXTERNAL**] Chevron Lotos 'C' Federal 901 RCBL

Be aware this external email contains an attachment and/or link. Ensure the email and contents are expected. If there are concerns, please submit suspicious messages to the Cyber Intelligence Center using the Report Phishing button.

Thank You For Choosing Renegade Services

--Blake McClure

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

District IV 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

Operator:	OGRID:
CHEVRON U S A INC	4323
6301 Deauville Blvd	Action Number:
Midland, TX 79706	242077
	Action Type:
	[C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
john.harrison	Accepted for record - NMOCD JRH 7/25/23. Well P&A'd 7/11/23	7/25/2023

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