	ME								OCI)- 7-W	ÓBB	Ż			
(April 20	A) A)	792	BUB	PARTM	IITED STA IENT OF T OF LAND I	HE INT	TEMENT			***	ہ نفرنہ ناسلہ ان	- FOR OMB	NO	PPROVED 1004 -0137 Irch 31, 2007	
JUN 1 3	ZUWEI	L COM	PLETION	I OR	RECOMPL		I REPO	RT AN	id log		-	5 Lease Serial	l No		
AMD(`+ =									NM-12612	2	Trika Noma	
JENE	of Wells of Completi	on Bally	≱f ⊡Gas √New We		Ury Work Over		en 🗖 Pi	ug Back	Diff	Resvr.		6 If Indian, Allottee or Tribe Name			
		•	Other	·h	_			и <u>р</u> 1944		i,			-	ement Name and No	
2 Name	of Operato		Energy Serv	vices, In								· · · · · · · · · · · · · · · · · · ·		hit- NM 070926X	
241401											8 Lease Name and Well No. Cooper Jal Unit #503				
3. Address 1331 Lamar, Suite 1450 Houston, TX 77010								one No 32-580-		ea code)		9 AFI Well No 30-025-38		-3029	
4. Locati	on of Well	(Report loca	ation clearly	and in a	ccordance with	h Federa					1	0. Field and Po	ool, or	Exploratory	
At surf	face 1	222' FSL (& 1207' FW	л /	~							Langlie M			
At top			below Sar		bove								rea	Sec 18, T24S, R37E	
At tota	al depth S	Same as ab	ove				Unit	2-	-		L	 County or Pa Lea 	arisn	13 State NM	
14. Date S	•	<u>+</u>	15 Date T		:hed		16 Date (Complete		2007	— † 1'	7 Elevations (1	DF, R	RKB, RT, GL)*	
	/2007		03/2	7/2007			D	¢А	Ready			GL 3305'			
18. Total I	T	D 3756' VD			Plug Back T.D.	TVD	3659'		20. Dept	h Bridg		TVD			
			hanıcal Logs ., Dual Late		ubmit copy of	each)	v		Was	well co DST ru ctional S		No Yes	(Subr	mit analysis) nit report) ubmit copy)	
23. Casing	g and Line	r Record ((Report all :	strings :	set in well)		:	l	L					uomit ===;;)	
Hole Size	Size/Grad	de Wt (#	#/ft) Tor	(MD)	Bottom (MI	DN 4	e Cementer Depth		of Sks & of Cement	Sluri (B	y Vol BL)	Cement Top*		Amount Pulled	
12 1/4"	8 5/8"	24			400'			+ ··	CaCl2	`		Surface (TS)	Circ. 75 sx	
7 7/8"	5 1/2"	15.5			3730'			1200	С			460' (TS)		Circ. 150 sx	
					<u> </u>				_						
<u> </u>				.											
24 Tubing		<u></u>	2 1 D (<u>2 (D)</u>		-									
Size	Depth : 3629'	Set (MD)	Packer Depth	1 (MD)	Size	Depu	h Set (MD)	Packer	Depth (MD		Size	Depth Set (N	/ID)	Packer Depth (MD)	
25 Produci	ing Interval			l		26.	Perforation	Record					I		
	Formation		То	· · · · · · ·	Bottom		Perforated	Interval		Size	No. I	loles	P	erf Status	
A) Queer B) Lower	n r 7 Rivers		3559'		<u>3756'</u> 3558'		2'-3655' 2'-3558'				258	ope			
C)	/ NIVELS		3307		3530		<u>'-3558'</u> '-3383'				438 219	ope			
D)												<u>``I</u>			
	racture, Trea epth Interva		nent Squeeze.	, etc.					1	* • 1					
3310'-365	· · · · · · · · · · · · · · · · · · ·	<u>11</u>	Acidi	zed wit!	h 190 bbls Ni	EFE 15%			nd Type of 1 0# Salt, 88						
								•, •=,-	Un Dani,	101.0					
									-						
	tion - Interv	val A	I												
28. Product	Test	Hours T	Fest C Production B	Dil BBL	Gas MCF	Water BBL	Oil Grav Corr Al	ity w	Gas	P	roduction	Method			
Date First	Date ,	24			MCr 19	62	37.7	1	Gravity		Test Separ	ater			
Date First Produced			24 Hr Č	Dıl BBL		Water BBL	Gas/Oil Ratio		Well Stat			· · · · · · · · · · · · · · · · · · ·			
Date First Produced 05/13/2007 0 Choke 1	5/18/2007				INICI I	DDL	Ratio								
Date First Produced 05/13/2007 0 Choke 7 Size 1	5/18/2007			DL			1						-	When we are a second se	
Date First Produced 05/13/2007 0 Choke 7 Size 2 28a. Produc	5/18/2007 Tbg Press Flwg SI ction - Inter	Press R val B	Rate E		<u> </u>							ACCEP	TEI		
Date First Produced 05/13/2007 0 Choke 7 Size 1 Size 28a, Produc Date First	DS/18/2007 Tbg Press Flwg SI ction - Inter Test	Press R val B Hours Te	est O))] BL		Water BBL	Oil Gravi Corr AP	ty I	Gas Gravity	P	roduction	ACCEP	TEI	D FOR REC	
Date First Produced 05/13/2007 0 Choke 1 Size 1 28a. Produc Date First Produced 05/13/2007 0	5/18/2007 2 Tbg Press Flwg SI ttion - Inter Test Date 5/18/2007 2	Press R val B Hours Te Tested Pr 24 -	est O)ıl IBL	MCF 1 19		Oil Gravi Corr AP 37.7 Gas/Oil	ty I			roduction Test Sepa		TEI	D FOR REC	

AB

Date First	Test	Hours	Test	Oil	Gas	Water	Oil Gravity Corr API	Gas	Production Method	
Produced	Date	Tested	Production	BBL	MCF	BBL	Corr API	Gravity		
Choke Sıze	Tbg Press. Flwg SI	Csg. Press.	24 Hr Rate	Oıl BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	_	
28c. Prod	uction - Inte	erval D							· · · · · · · · · · · · · · · · · · ·	
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method	
Choke Size	Tbg. Press. Flwg. Sl	Csg. Press	24 Hr. Rate	Oıl BBL	Gas MCF	Water BBL	Gas/O1l Ratio	Well Status	1	
29. Disp Sold		Sas (Sold,	used for fuel,	vented, ei	tc.)					
	-		(Include Aqu		ate thereof:	Canad interne	-1		ion (Log) Markers	
tests,	including c ecoveries.	lepth inter	val tested, cus	shion used	l, time tool c	pen, flowing	als and all drill-ste and shut-in pressur	es		
tests, and r	including of	Top	Bottom	shion used	l, time tool c	riptions, Cont	and shut-in pressum		Name	Top Meas. Depth
tests, and r	including c ecoveries.	lepth inter	val tested, cu	Shion used	l, time tool c Desc forations (3	pen, flowing	and shut-in pressum	Yates 7 River: Queen		
tests, and r Form Yates 7 Rivers	including c ecoveries.	depth inter Top 2970' 3200'	Bottom 3199' 3558'	Shion used	l, time tool c Desc forations (3	pen, flowing riptions, Cont 310'-3558')	and shut-in pressum	Yates 7 Rivers		Meas. Depth 2970' 3200'
tests, and r Form Yates 7 Rivers	including c ecoveries.	depth inter Top 2970' 3200'	Bottom 3199' 3558'	Shion used	l, time tool c Desc forations (3	pen, flowing riptions, Cont 310'-3558')	and shut-in pressum	Yates 7 Rivers		Meas. Depth 2970' 3200'
tests, and r Form Yates 7 Rivers	including c ecoveries.	depth inter Top 2970' 3200'	Bottom 3199' 3558'	Shion used	l, time tool c Desc forations (3	pen, flowing riptions, Cont 310'-3558')	and shut-in pressum	Yates 7 Rivers		Meas. Depth 2970' 3200'

32. Additional remarks (include plugging procedure):

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 Indicate which itmes have been 	n attached by placing a c	heck in the appropriate	boxes:		
Electrical/Mechanical Logs	· · · ·	Geologic Report			Directional Survey
34. I hereby certify that the forego	ing and attached informa	tion is complete and cor	rect as dete	ermined	from all available records (see attached instructions)*
		τ			
					Production Assistant
Name (please print)	Melanie Reye	S	Title		
Name (please print)	Melanie Reye			05/28/2	

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 Unit States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

RE	JEN	1ei
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* Amended

	OCT 2		, DE	PARTM	ITED STAT ENT OF TH OF LAND M RECOMPLE	E INTE		-				E	OMBNO Expires. Ma	PROVED 1004 -0137 rch 31, 2007
	M_WEDL	COMP	LEHO	N OR	RECOMPLE	TION	REPOR) LOG				Serial No 12612	
la Type o	la Type of Well OII Well Gas Well Dry Other											6. If Ind	ian, Allottee	or Tribe Name
b. Туре с	b. Type of Completion New Well Work Over Deepen Plug Back Diff. Resvr, Other										7	7 Unit or CA Agreement Name and N Cooper Jal Unit- NM 070926X		
2. Name of Operator Torch Energy Services, Inc.											8 Lease Name and Well No			
3 Addres										9	Cooper Jal Unit #503 9 AFI Well No. 30-025-38330			
4 Locati	on of Well (R	port locati	on clearly	y and in a	ccordance with	Federal r					1			Exploratory
At sur	face 133	'' FSL &	1207! FV	A/T				,					glie Mattix	
At top	prod interval				bove						1	 Sec , Surve 	T, R., M., o y or Area	n Block and Sec 18, T24S, R3
At tot	il depth Sar	ne as abo	ve								Ľ	2. Coun Lea	ty or Parish	13. State NM
14 Date S				TD Read	ched	1	6 Date C				ľ	7 Eleva		KB, RT, GL)*
	/2007		03/	27/2007	n n i = -			: A [Ready 1			GL 3		
18. Total 1	Depth MD TVD	3756'		19.	Plug Back T D	MD 30 TVD	559'		20 Dept	n Bridge	e Plug Se	t ME TV		
21. Type I			nicalLos	zs Run (S	ubmit copy of e				22 Was	well cor	ed? √			mıt analysis)
51	ral PE Dens			· · ·					Was	DST ru	1 ⁹ 🔽		Yes (Sub	mit report)
-	g and Liner I	-			sat in wall)				Dire	ctional S	urvey?	No	✓ Yes (S	Submit copy)
23. Casin Hole Size	Size/Grade	Wt (#/		op (MD)	Bottom (MD	11 -	Cementer		f Sks. &	Slurr	y Vol BL)	Cemer	it Top*	Amount Pulle
12 1/4"	8 5/8"	24		· r ()	400'	/ De	pth		of Cement CaCl2	(B	DL)		ce (TS)	Circ. 75 sx
7 7/8"	5 1/2"	15.5			3730'			1200				460' (·····	Circ. 150 sx
					-					· · · ·			<u> </u>	
24 Tubin Size	g Record Depth Se	t (MD) P	acker Der	th (MD)	Size	Depth	Set (MD)	Packer	Depth (MD	1	Size	Dept	n Set (MD)	Packer Depth
2 7/8"	3629'	(uener Bep	,ui (1112)	5126									
₹25 Produe	Formation			Fon	Bottom	40	Perforation Perforated			\$170	No.I	Holes		Perf Status
A) Quee			355	Гор ;9'	3756'		-3655'	mei väl		Size	57	10165	open	on status
B) Low	er 7 Rivers		335	3'	3558'	3368'	-3558'	•			174		open	
	er 7 Rivers		331	0'	3352'	3310'	-3313'				9		open	
D)	racture, Treat	nent. Cem	ent Sauce	ze, etc.										
<i>,</i>		., .,		.,			A	mount ar	nd Type of	Material				
27 Acid, I I	Depth Interval										~~~			
27 Acid, I	1		Aci	dized wi	th 190 bbls NE	CFE 15%	HCl Aci	d, 12,00	0# Salt, 8	8 Tons	CO2			
27 Acid, I I	1		Aci	dized wi	th 190 bbls NE	CFE 15%	HCl Aci	d, 12,00	0# Salt, 8	3 Tons	CO2			
27 Acid, I I	1		Aci	dized wi	th 190 bbls NE	CFE 15%	HCl Aci	d, 12,00	0# Salt, 8	3 Tons	<u>CO2</u>			
27 Acid, 1 I 3310'-36 28. Produ	ction - Interva					· · · · · · · · · · · · · · · · · · ·					· · · · · · · · · · · · · · · · · · ·	Method		
27 Acid, J I 3310'-36 28. Produ Date First Produced	ction - Interva Test H Date T	ours Tested P	Acia est roduction	Oil BBL	Gas MCF	Water 3BL	Oil Grav Corr Al	ntv	O# Salt, 8		Production			
27 Acid, I I 3310'-36 28. Produ Date First Produced 05/13/2007	ction - Interva Test H Date T 05/18/2007 24	ours Tested P	est roduction	Oil BBL 1	Gas MCF 19	Water 3BL 62	Oil Grav Corr Al 37.7	ntv	Gas Gravity		· · · · · · · · · · · · · · · · · · ·		······································	
27 Acid, J I 3310'-36 28. Produ Date First Produced	ction - Interva Test H Date T 05/18/2007 24 Tbg Press (ours Tested P	est	Oil BBL	Gas MCF 1 19 Gas 7	Water 3BL	Oil Grav Corr Al	ntv	Gas		Production		······································	
27 Acid, 1 I 3310'-36 28. Produ Date First Produced 05/13/2007 Choke Size 28a Prod	ction - Interva Test H Date T 05/18/2007 24 Tbg Press C Flwg I SI uction - Interv	ours T ested P sg 2 ress R al B	est roduction Hr ate	Oil BBL 1 Oil BBL	Gas MCF 19 Gas MCF	Water BBL 62 Water BBL	Oil Grav Corr Al 37.7 Gas/Oil Ratio	nty P[Gas Gravity Well Sta	Itus	Production Test Sepa	Irater		
27 Acid, I I 3310'-36 28. Produ Date First Produced 05/13/2007 Choke Size	ction - Interva Test H Date T 05/18/2007 24 Tbg Press (Flwg I SI uction - Interv Test H	ours T ested P seg 2. ress R al B ours Te	est roduction Hr ate	Oıl BBL 1 Oıl	Gas MCF 19 Gas MCF	Water BBL 62 Water	Oil Grav Corr Al 37.7 Gas/Oil	nty P[Gas Gravity	Itus	Production	Irater		
27 Acid, J I 3310'-36 28. Produ Date First Produced 05/13/2007 Choke Size 28a Produ Date First Produced 05/13/2007	ction - Interva Test H Date T 05/18/2007 24 Tbg Press (Flwg H SI uction - Interv Test H Date T 05/18/2007 24	ours T. P sested P 	est roduction 4 Hr ate	Oil BBL I Oil BBL Oil BBL I	Gas MCF 1 19 Gas MCF 1 MCF 1 MCF 1 19	Vater BBL 62 Water BBL Vater BBL 62	Oil Grav Corr Al 37.7 Gas/Oil Ratio Oil Grav Corr Al 37.7	nty P[Gas Gravity Well Sta Gas Gravity	tus F	Production Test Sepa	Method		
27 Acid, J I 3310'-36 28. Produced 28. Produced 05/13/2007 Choke Size 28a Produced	ction - Interva Test H Date T 05/18/2007 24 Tbg Press C Flwg I SI uction - Interv Test H Date T 05/18/2007 24 Tbg Press C	ours T. ested P sg 2. ress R al B ours Te ested Pri-	est roduction 4 Hr ate st	Oil BBL 1 Oil BBL Oil BBL	Gas MCF 19 Gas MCF 19 Gas V MCF 19 Gas V	Vater BBL 62 Water BBL Vater BBL	Oil Grav Corr Al 37.7 Gas/Oil Ratio Oil Grav Corr Al	nty P[Gas Gravity Well Sta	tus F	Production Test Sepa	Method		

*(See instructions and spaces for additional data on page 2)

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Date First	Iction - Inte	Hours	Test	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method	
Produced 05/13/2007	Date 05/18/2007	Tested 24	Production			2	37.7	Glavity	Test Separater	
Choke	Tbg Press.	Z4 Csg.	2411-	0.3 Oil	Gas	2 Water	Gas/Oil	Well Status		<i></i>
Size	Flwg. SI	Press.	24 Hr Rate	BBL	MCF	BBL	Ratio	iten outes		
28c. Prod	uction - Int	erval D								
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method	
Choke Sıze	Tbg Press Flwg SI	Csg Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	I	
Show tests and	mary of Po	rous Zones	s (Include Aq	and conte shion use	nts thereof: d, time tool o	Cored interv open, flowing criptions, Con	als and all drill-ste and shut-in pressur- tents, etc.	emi	ion (Log) Markers Name	Top Meas I
CO. Sum Show tests. and Forr	mary of Po w all impor , including or recoveries.	rous Zones tant zones depth inter Top	s (Include Aq s of porosity s rval tested, cu Bottom	uifers): and conte shion use	nts thereof: d, time tool o	open, flowing	and shut-in pressu	emi		Top Meas. 1 2970'
(30. Sum Show tests and	mary of Por w all impor , including recoveries. nation Rivers	rous Zones tant zones depth inter	s (Include Aq s of porosity a rval tested, cu	uifers): and conte shion used Per Per	nts thereof: d, time tool d Dese forations (3	open, flowing	and shut-in pressu	emi i i i i i i i i i i i i i i i i i i	Name	Meas. 1
30. Sum Shov tests, and Forr Yates Upper 7 Lower 7	mary of Por w all impor , including recoveries. nation Rivers	rous Zones tant zones depth inter Top 2970' 3200' 3353'	s (Include Aq s of porosity : rval tested, cu Bottom 3199' 3352' 3558'	uifers): and conte shion used Per Per	nts thereof: d, time tool d Dese forations (3	open, flowing criptions, Com 3310'-3313') 3368'-3558')	and shut-in pressu	Yates 7 Rivers	Name	Meas. 1 2970' 3200'

32. Additional remarks (include plugging procedure):

33. Indicate which itmes h	ave been attached by placing a che	ck in the appropriate boxes:	
Electrical/Mechani	cal Logs (1 full set req'd.)	Geologic Report DST	Report Directional Survey
Sundry Notice for p	blugging and cement verification	Core Analysis Other	: x
34. I hereby certify that the	e foregoing and attached informatio	on is complete and correct as dete	rmined from all available records (see attached instructions)*
			· · · ·
Name (please print)	Melanie Reyes	Title _	Production Assistant
-	MAN D		
Signature	INN VA	Date	10/17/2008
	<u> </u>		
TH- 10 H 0 0 0	01 IT-I- 42 II C C C 12	10	on knowingly and willfully to make to any department or agency of the United

The 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.