Form 3 (50-4) (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No 1004-0137 Expires July 31, 2010

	WELL C	OWIFL	ETION C	KKE	COMP	LETIO	N KEP	ORIA	ND L	OG .	1		ase Serial N MLC02878			
Ia Type of Well ☐ Gas Well ☐ Dry ☐ Other										6 If Indian, Allottee or Tribe Name						
b. Type of Completion New Well Work Over Deepen Plug Back Diff Resvr. Other										lesvr.	7 Unit or CA Agreement Name and No. NMNM88525X					
Name of Operator Contact CHASITY JACKSON COG OPERATING LLC E-Mail: cjackson@concho com												8. Lease Name and Well No. BURCH KEELY UNIT 564				
3. Address 550 WEST TEXAS AVENUE SUITE 100 3a Phone No. (include area code) Ph: 432-686-3087												9 API Well No 30-015-39869-00-S1				
. Location (of Well (Rep	ort locati	on clearly an	d in acc	ordance v	with Fede	ral require	nents)*	CET	VEL		10. Fi	ield and Po	ol, or E	xploratory	
4. Location of Well (Report location clearly and in accordance with Federal requirements)*CEIVED At surface Lot 2 1713FNL 355FWL											BURCH KEELY-GLORIETA-UPPER 11. Sec., T, R., M., or Block and Survey					
At top prod interval reported below Lot 2 1713FNL 355FWL JUN 2 6 2012												Area Secounty or P		17S R30E Mer NMF		
At total depth Lot 2 1713FNL 355FWL 14 Date Spudded											AIE	E	DDY		NM	
14 Date Spudded 15. Date T.D. Reached 04/04/2012 04/10/2012								O4/26/2012 Date Completed Ready to Prod.				17. Elevations (DF, KB, RT, GL)* 3639 GL				
8 Total De	epth	MD TVD	4650 4650										pth Bridge Plug Set MD TVD			
	ectric & Oth NSATEDN		nical Logs R	un (Subr	nit copy	of each)	•				well cored DST run? tional Sur	? rvev?	No No No	Yes Yes	(Submit analysis) (Submit analysis) (Submit analysis)	
Casing and	d Liner Reco	ord (Repo	ort all strings	set in w	ell)								<u> </u>		(~2011110 2010)	
Hole Size	Iole Size Size/Grade				Top Bottom MD) (MD)		Stage Cementer Depth			Sks. & Cement	Slurry (BB		Cement Top*		Amount Pulled	
17.500	17.500 13 375 H-40		48.0	0		306	J. C.				3		0			
11.000			24 0			1224			50				0			
7.875	55	00 J-55	17 0		0	4650				900	<u></u>			0		
					1.	_						-				
4. Tubing F		D) D	, also De Alb	(A (D) I	G:	I p. at	C-4 (MD)	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	-1 D	4h (MD)	Sıze	l D-	-41- C+4 (1) (1)		De de De de (MD)	
Size D 2.875			(MD)	Size Depth Set (N			MD) Packer Depth (MD) Size			Depth Set (MD) Pa			Packer Depth (MD)			
5. Producin							Perforatio									
	Formation		Top 4220		Bottom 4500			Perforated Interval 4220 TO			Size 4500 0.41				Perf. Status	
For		оск	10р	4220			Perio		4220 TC	3 4500	0.4	$-\!\!\!\!-$	o. Holes	OPEN		
For	rmation PADD	оск	100	4220			Perio		4220 TC	O 4500	0.4	$-\!\!\!\!-$		OPEN	N, Paddock	
For))		оск	ТОР	4220			Perio		4220 TC	O 4500	0.4	$-\!\!\!\!-$		OPEN		
For .) .) .)	PADD		ment Squeez				Perio		4220 TC	O 4500	0.4	$-\!\!\!\!-$		OPEN		
For))))) 7. Acid, Fra	PADD acture, Treat	ment, Ce	ment Squeez	e, Etc.		500				Type of N	,	$-\!\!\!\!-$		OPEN		
For))))) 7. Acid, Fra	PADD acture, Treat Depth Interva	ment, Cel	ment Squeez	e, Etc.	4: 7 GALS ⁻	500 15% ACID		Ame	ount and	Type of N	, Material	$-\!\!\!\!-$		AN /O-		
For () () () () () () () () () () () () ()	PADD acture, Treat Depth Interva	ment, Cel	ment Squeez	e, Etc.	4: 7 GALS ⁻	500 15% ACID		Ame	ount and	Type of N	, Material	$-\!\!\!\!-$		AN		
For (s) (s) (c) (d) (d) (d) (d) (d) (e) (e) (e) (e) (e) (e) (e) (e) (e) (e	PADD acture, Treat Depth Interval 42 42	ment, Cer 1 20 TO 4 20 TO 4	ment Squeez	e, Etc.	4: 7 GALS ⁻	500 15% ACID		Ame	ount and	Type of N	, Material	$-\!\!\!\!-$		AN		
For (i) (i) (i) (i) (ii) (iii) (iii	PADD acture, Treat Depth Interval 42 42 on - Interval	ment, Ce 1 20 TO 4 20 TO 4	ment Squeez 500 ACIDIZI 500 FRAC V	E W/2,13 W/155,62	7 GALS G	500 15% ACID GEL, 189,	0 024# 16/30 Vater	Amo	ount and	Type of N 30,253# 1	Material	10		AN /O-		
For))) 7. Acid, Fra 8. Production e First duced	PADD acture, Treat Depth Interval 42 42 on - Interval	ment, Cell 1 20 TO 4 20 TO 4	ment Squeez 500 ACIDIZI 500 FRAC V	E, Etc. E W/2,13	7 GALS GALS GAS MCF	500 15% ACID GEL, 189,) 024# 16/30	Am) BROW	ount and	Type of M 30,253# 1	Material	10	RECL DUE	AN/O-		
For))) 7. Acid, Fra D 8. Productic e First duced 5/05/2012 oke	PADD acture, Treat Depth Interval 42 42 on - Interval Test Date 05/09/2012 Tog Press Flwg	ment, Cer 1 20 TO 4 20 TO 4 A Hours Tested 24 Csg Press	ment Squeez 500 ACIDIZI 500 FRAC V	E, Etc. E W/2,13 W/155,62 Oil BBL 24 0 Oil BBL	7 GALS Gas MCF	500 15% ACID GEL, 189,	024# 16/30 024# 16/30 Vater BBL 338 0 Vater BBL	Amo	ount and N SAND,	Type of M 30,253# 1	Material 6/30 ÇRC	10	RECL DUE	AN/O-	IATION	
For S) S) S) 7. Acid, Fra 8. Production te First adduced 5/05/2012 oke e	PADD acture, Treat Depth Interval 42 42 on - Interval Test Date 05/09/2012 Tbg Press	ment, Cer 1 20 TO 4 20 TO 4 A Hours Tested 24 Csg Press 70 0	ment Squeez 500 ACIDIZI 500 FRAC V Test Production 24 Hr	E, Etc. E W/2,13 W/155,62	7 GALS Gas MCF	500 15% ACID GEL, 189,	024# 16/30 Vater BBL 338 0	Amo	ount and N SAND,	Type of N 30,253# 1	Material 6/30 ÇRC	10	RECL DUE	AN/O-	IATION	
For A) B) C) D) 27. Acid, Fra C8. Production of the First oduced of the First odu	PADD acture, Treat Depth Interval 42 42 on - Interval Test Date 05/09/2012 Tbg Press Flwg SI	ment, Cer 1 20 TO 4 20 TO 4 A Hours Tested 24 Csg Press 70 0	ment Squeez 500 ACIDIZI 500 FRAC V Test Production 24 Hr	E, Etc. E W/2,13 W/155,62 Oil BBL 24 0 Oil BBL	7 GALS Gas MCF	15% ACID GEL, 189,0 61.0	024# 16/30 024# 16/30 Vater BBL 338 0 Vater BBL	Amo	ount and N SAND, Thy If 39 0	Type of N 30,253# 1	Alaterial 6/30 CRC	Production	RECL DUE	AN 10-	IATION ZL-CZ APING-UNIT- RECORD	
For N) 33) C) D) 7. Acid, Fra C 8. Production to First adduced 15/05/2012 oke 15/	PADD acture, Treat Depth Interval 42 42 42 on - Interval Test Date 05/09/2012 Tbg Press Flwg SI tion - Interval Test Date	ment, Cei l 20 TO 4 20 TO 4 Hours Tested 24 Csg Press 70 0 B Hours Tested	Test Production Test Production 24 Hr Test Production 24 Hr	Oil BBL 24 0 Oil BBL 24 Oil BBL Oil BBL	7 GALS Gas MCF Gas MCF	15% ACIDGEL, 189,0	Vater BBL 338 0 Vater BBL 338	Amon Discovering Corract Corra	ount and N SAND, Thy If 39 0	Type of M 30,253# 1	Alaterial 6/30 CRC	Production	RECL DUE on Method	AN 10-	ATTON ZL-CZ APING-UNIT- RECORD	
For A) B) C) C) C7. Acid, Fra C8. Production the First oduced position of the First poduced poduced position of the First poduced position of the First poduc	PADD acture, Treat Depth Interval 42 42 on - Interval Test Date 05/09/2012 Tog Press Flwg SI tion - Interval	ment, Cer 1 20 TO 4 20 TO 4 A Hours Tested 24 Csg Press 70 0	Test Production Test Production Test Production Test Production	Oil BBL 24 0 Oil BBL 24	Gas MCF	15% ACIDGEL, 189,0	Vater BBL 338 0 Vater BBL 338	Oil Grav Corr AI Gas Oil Ratio	ount and N SAND, Thy If 39 0	Type of M 30,253# 1 Gas Gravit Well S Gas Gravit	Alaterial 6/30 ÇRC y 0.60 latus of the status	Production	DUE on Method ELECTF TED I	AN AN AN OR OR	ATTON ZL-CZ APING-UNIT- RECORD	

28b. Produ	uction - Interv	al C									· -		
Date First Produced			Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravit	v	Production Method			
rioduced	Date	resteu	- CoddCiron	BBL	MCF	BBL	Con AFI	Glavit	y				
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well S	Status	us		,	
28c Produ	iction - Interv	al D			l	L	<u> </u>						
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL			Oil Gravity Corr API	Gas Gravit	у	Production Method			
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil . BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well S	ell Status				
29 Dispos	sition of Gas(S	Sold, used j	or fuel, vent	ed, etc.)	<u> </u>	J	<u> </u>				1		
	ary of Porous	Zones (Inc	lude Aquife	rs)					31 For	mation (Log) Mark	ters		
tests, 1	all important a ncluding dept coveries.	zones of po h interval t	rosity and co ested, cushio	ontents there on used, tim	eof Cored in e tool open,	ntervals and flowing and	all drıll-stem shut-in pressur	res					
1000	Formation			Bottom	ttom Descriptions, Cor			c	1			Top Meas Depth	
RUSTLER SALADO TANSILL YATES QUEEN SAN ANDRES GLORIETA YESO			290 533 664 1091 1976 2691 4102 4171		ANHYDRITE SALT LIMESTONE & DOLO SANDSTONE SANDSTONE & DOLO DOLOMITE & LIMEST SANDSTONE DOLOMITE & ANHYD				RUSTLER SALADO TANSILL YATES QUEEN SAN.ANDRES GLORIETA YESO			290 533 664 1091 1976 2691 4102 4171	
Logs	onal remarks will be maile	d:	ugging proc	l edure):					1		·		
	etrical/Mecha		(1 full set re	eq'd.)	:	2. Geologic	Report	3	DST Re	port	4 Direction	nal Survey	
	ndry Notice fo	-		•		6. Core Ana	llysis	7	Other:			-	
	oy certify that (please print)		Electr Committed	onic Subm For to AFMSS	ission #140 · COG OPI	782 Verified ERATING I	l by the BLM V LLC, sent to th T SIMMONS	Well Inform ie Carlsbad	nation Sy 1 012 (12K		hed instruction	ons)	
Signat	Signature (Electronic Submission)							Date 06/15/2012					
							r any person kn			to make to any de	partment or a	agency	