Form 3160-4 (August 2007) .

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

OCO

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

WELL COMPLETION OR RECOMPLETION REPORT AND LOG										[3	5 Lease Serial No. NMLC049998A				
1a Type of Well ☐ Oil 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										vr	7. Unit or CA Agreement Name and No.				
2 Name of Operator Contact: CHASITY JACKSON COG OPERATING LLC E-Mail: cjackson@concho.com											Lease Name and Well No. FOSTER EDDY 24				
Address	550 WES MIDLAND	TEXAS , TX 797	AVENUE S	SUITE 1	00	. 3a Ph:	Phone No 432-686	o. (include area c 5-3087	ode)	19	API V	Vell No.		30-015-39124	
Location	of Well (Re	ort locati	on clearly ar	d in acc	ordance with	Federal req	urements	S-3087 ECEIV		mor	0. Field	and Po	ol, or	Exploratory GLORIETA YESO	
At surfac	ce Lot A 2	210FNL 5	60FEL							Lock	1. Sec.	T, R.,	М,о	r Block and Survey	
At top prod interval reported below Lot A 210FNL 560FEL OCT 3 1 2011									-	Or Ar			11/3 R31E Mei		
At total depth Lot A 377FNL 381FEL							AIRACOD ADTECT				EDD		41 1311	NM	
				Date T D Reached 08/24/2011				D & A Ready to Prod-				17 Elevations (DF, KB, RT, GL)* 3779 GL			
18 Total D	epth	MD TVD	6354 6354		19 Plug Ba	nck T D	MD TVD	6308 6308	2	0 Depth	Bridge	Plug Se	t	MD TVD	
21 Type El	lectric & Oth	er Mechai	nical Logs R	un (Subr	mit copy of o	each)				Il cored?	- Ш		J Ye	es (Submit analysis)	
COMPE	ENSATED N	NEUTRO	N/HNGS/C	JL						ST run? mal Surv		No i	TYe	es (Submit analysis) es (Submit analysis)	
3 Casing an	nd Liner Rec	ord (Repo	rt all strings	sel in w	ell)								=		
Hole Size	Size/G	rade	Wt (#/ft.)	Top (MD		1 -	Cementer epth	No of Sks of Type of Cem		Slurry V (BBL)	1 (ement T	op*	Amount Pulled	
17.500	13.3	375 H40	48.0			454	· · · · · ·	1	1050	`					
11 000	8	625 J55	32.0			1802			600						
7 875	5.	500 J55	17 0			6344		1	1000						
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			- ,			 									
24. Tubing		·		· · · · · · · · · · · · · · · · · · ·				· · · · · · · · · · · · · · · · · · ·							
	Depth Set (N		acker Depth	(MD)	Size	Depth Set (N	AD) P	acker Depth (M	D)	Size	Depth	Set (MI	D)	Packer Depth (MD)	
2.875	;	5776				13/ DC	tion Book								
	ng Intervals					1 Zb Periora	mon rece	ora							
25 Producir			Top		Bottom	26 Perfora			- 1	Size	No	Holes	-	Perf. Status	
25 Producir Fo	ng Intervals ormation PADD	оск	Тор	4780	Bottom 4980	P	erforated		10	Size 0 410		Holes 26	OPE	Perf. Status	
5 Producir Fo	ormation			4780 5280		P		Interval)	26	OPE OPE	N	
Fo A) B)	ormation PADD				4980	P		Interval 4780 TO 498 5280 TO 548 5550 TO 575	i0	0 410 0 410 0.410		26 26 26	OPE OPE	EN EN	
Fo A) B) C)	PADD BLINE	BRY		5280	4980	P		Interval 4780 TO 498 5280 TO 548	i0	0 410		26 26 26	OPE	EN EN	
Fo A) B) C) O) A Acid, Fr.	PADD BLINE	ment, Cen		5280	4980	P	erforated	1780 TO 498 5280 TO 548 5550 TO 575 5820 TO 607	60 70	0 410 0 410 0.410 0.410		26 26 26	OPE OPE	EN EN	
Fo A) B) C) D) 27 Acid, Fr	PADD BLINE racture, Treat Depth Interva	ment, Cen		5280 e, Etc	4980 6070	P	erforated	Interval 4780 TO 498 5280 TO 548 5550 TO 575	60 70	0 410 0 410 0.410 0.410		26 26 26	OPE OPE	EN EN	
Fo A) B) C) D) 27 Acid, Fr	PADD BLINE sacture, Treat Depth Interva	ment, Cen al 80 TO 49	nent Squeezo	5280 e, Etc	4980 6070 0 GALS 15%	ACID	erforated	1780 TO 498 5280 TO 548 5550 TO 575 5820 TO 607	of Mat	0 410 0 410 0.410 0.410		26 26 26	OPE OPE	EN EN	
Fo A) B) C) D) 27 Acid, Fr	PADD BLINE racture, Treat Depth Interva 47 47	ment, Cental 80 TO 49 80 TO 54	nent Squeezo 980 ACIDIZE 980 FRAC W	5280 e, Etc E W/2,500 I/108,973 E W/3,500	4980 6070 0 GALS 15% 3 GALS GEL 0 GALS 15%	ACID	AI	Interval 4780 TO 498 5280 TO 548 5550 TO 575 5820 TO 607 mount and Type	of Mat	0 410 0 410 0.410 0.410 terial	ROP.	26 26 26	OPE OPE	EN EN	
25 Producir Fo A) B) C) D) 27 Acid, Fr	PADD BLINE racture, Treat Depth Interva 47 47 52	ment, Cental 80 TO 49 80 TO 54 80 TO 54	nent Squeezo 980 ACIDIZE 980 FRAC W	5280 e, Etc E W/2,500 I/108,973 E W/3,500	4980 6070 0 GALS 15% 3 GALS GEL 0 GALS 15%	ACID	AI	Interval 4780 TO 498 5280 TO 548 5550 TO 575 5820 TO 607 mount and Type	of Mat	0 410 0 410 0.410 0.410 terial	ROP.	26 26 26 26	OPE OPE	EN EN	
25 Producir Fo A) B) C) D) 27 Acid, Fr	PADD BLINE racture, Treat Depth Interva 47 47	ment, Cental 80 TO 49 80 TO 54 80 TO 54	nent Squeezo 980 ACIDIZE 980 FRAC W	5280 E, Etc W/2,500 W/108,973 E W/3,500 W/124,493	4980 6070 0 GALS 15% 3 GALS GEL 0 GALS 15%	ACID	Ar S/30 WHIT	Interval 4780 TO 498 5280 TO 548 5550 TO 575 5820 TO 607 mount and Type E SAND, 10,1976	of Mat # 16/30	0 410 0 410 0.410 0.410 erial SIBERP	ROP.	26 26 26 26	OPE OPE	EN EN	
Fo A) B) C) D) 27 Acid, Fr	PADD BLINE acture, Treat Depth Interva 47 47 52 52 on - Interval	ment, Cental 80 TO 49 80 TO 54 80 TO 54 A Hours	980 ACIDIZE 980 ACIDIZE 980 FRAC V	5280 e, Etc E W/2,500 I/108,973 E W/3,500 I/124,493	4980 6070 0 GALS 15% 3 GALS GEL 0 GALS 15% 3 GALS GEL	ACID 112,962# 16 ACID . 146,043# 16	AI S/30 WHIT	Interval 4780 TO 498 5280 TO 548 5550 TO 575 5820 TO 607 mount and Type E SAND, 10,1979 E SAND, 28,8189 avity API	60 60 60 60 60 60 60 60 60 60 60 60 60 6	0 410 0 410 0.410 0.410 SIBERP	ROP.	26 26 26 26 26	OPE OPE	MATION	
Fo Production Fo Production Fo Production Fo Production Fo Production For Footbase Production Footbase Product	PADD BLINE Pacture, Treat Depth Interval 47 47 52 52 50 10 - Interval Test Date 09/29/2011	ment, Cental 80 TO 49 80 TO 54 A Hours Tested 24	nent Squeeze 280 ACIDIZE 280 FRAC W 180 ACIDIZE 180 FRAC W	5280 e, Etc W/2,500 W/108,973 E W/3,500 W/124,493	4980 6070 0 GALS 15% 3 GALS GEL 0 GALS 15% 3 GALS GEL	ACID 112,962# 16 ACID. 146,043# 16 Water BBL 621 (AI 6/30 WHIT Oil Gr	Interval 4780 TO 498 5280 TO 548 5550 TO 575 5820 TO 607 mount and Type E SAND, 10,1979 E SAND, 28,8189	60 60 70 of Mat # 16/30 # 16/30 Gas Gravity 1322	0 410 0 410 0.410 0.410 SIBERP	ROP. ROP.	26 26 26 26 26 EC	OPE OPE OPE	EN EN	
Fo Producir Fo Producir Fo Producir Fo Production Fo Production Fo Production For Football For Football Footbal	PADD BLINE acture, Treat Depth Interva 47 47 52 52 on - Interval	ment, Cental 80 TO 49 80 TO 54 80 TO 54 A Hours	nent Squeeze 980 ACIDIZE 980 FRAC V 480 ACIDIZE 480 FRAC V	5280 e, Etc E W/2,500 I/108,973 E W/3,500 I/124,493	4980 6070 0 GALS 15% 3 GALS GEL 0 GALS 15% 3 GALS GEL	ACID 112,962# 16 ACID . 146,043# 16	AI S/30 WHIT	Interval 4780 TO 498 5280 TO 548 5550 TO 575 5820 TO 607 mount and Type E SAND, 10,1979 E SAND, 28,8189	60 60 60 60 60 60 60 60 60 60 60 60 60 6	0 410 0 410 0.410 0.410 serial SIBERP	ROP.	26 26 26 26 26 EC	OPE OPE OPE	MATION	
25 Producir Fo A) B) C) D) 27 Acid, Fr. [28 Producti ate First oduced 09/26/2011 noke ze	PADD BLINE Pacture, Treat Depth Interval 47 47 52 52 50 Interval Test Date 09/29/2011 Tbg Press Flwg	ment, Cen al 80 TO 49 80 TO 54 80 TO 54 A Hours Tested 24 Csg Press 70 0	nent Squeeze 080 ACIDIZE 080 FRAC V 180 ACIDIZE 180 FRAC V Test Production 24 Hr	5280 e, Etc E W/2,500 I/108,973 E W/3,500 I/124,493 Oil BBL 121 C	4980 6070 0 GALS 15% 3 GALS GEL 0 GALS 15% 3 GALS GEL	ACID .112,962# 16 ACID .146,043# 16 	Ar S/30 WHIT Out Grant G	Interval 4780 TO 498 5280 TO 548 5550 TO 575 5820 TO 607 mount and Type E SAND, 10,1979 E SAND, 28,8189	of Mat # 16/30 # 16/30 Gas Gravity 1322 Well Statu	0 410 0 410 0.410 0.410 serial SIBERP	ROP. ROP.	26 26 26 26 26 EC	OPE OPE OPE	MATION	
25 Producir Fo A) B) C) D) 27 Acid, Fr [28 Producti ate First oduced 09/26/2011 noke ze 28a Product	PADD BLINE acture, Treat Depth Interval 47 47 52 50 Interval Test Date 09/29/2011 Tbg Press Flwg St	ment, Cen al 80 TO 49 80 TO 54 80 TO 54 A Hours Tested 24 Csg Press 70 0	nent Squeeze 080 ACIDIZE 080 FRAC V 180 ACIDIZE 180 FRAC V Test Production 24 Hr	5280 e, Etc E W/2,500 I/108,973 E W/3,500 I/124,493 Oil BBL 121 C	4980 6070 0 GALS 15% 3 GALS GEL 0 GALS 15% 3 GALS GEL	ACID .112,962# 16 ACID .146,043# 16 	Ar S/30 WHIT Out Grant G	Interval 4780 TO 498 5280 TO 548 5550 TO 575 5820 TO 607 mount and Type E SAND, 10,1973 E SAND, 28,8183 avity API 38 9	of Mat # 16/30 # 16/30 Gas Gravity 1322 Well Statu	0 410 0 410 0.410 0.410 SIBERP	ROP. ROP.	26 26 26 26 26 UE. tethod	OPE OPE OPE	MATION	
25 Producti Fo A) B) C) D) 27 Acid, Fr 28 Producti ate First roduced 09/26/2011 hoke ze 28a Product ate First roduced 28a Product	primation PADD BLINE acture, Treat Depth Interval 47 47 52 52 on - Interval Test Date 09/29/2011 Tbg Press Flwg SI tion - Interval	ment, Cental 80 TO 49 80 TO 54 80 TO 54 A Hours Tested 24 Csg Press 70 0 B Hours Tested	ment Squeeze 080 ACIDIZE 080 FRAC V 180 FRAC V Test Production 24 Hr Rate	5280 e, Etc E W/2,500 J/108,973 E W/3,500 J/124,493 Oil BBL 121 C	4980 6070 0 GALS 15% 3 GALS GEL 0 GALS 15% 160 C Gas MCF 160 C Gas MCF	ACID 112,962# 16 ACID 146,043# 16 Water BBL 0 Water BBL	Ar S/30 WHIT On Gas O Ratio	Interval 4780 TO 498 5280 TO 548 5550 TO 575 5820 TO 607 mount and Type E SAND, 10,1976 E SAND, 28,8186 avity API 38 9 iii	60 60 60 60 60 60 60 60 61 61 61 61 61 61 61 61 61 61 61 61 61	0 410 0 410 0.410 0.410 SIBERP	ROP. ROP. COLL roduction N	26 26 26 26 26 VE	OPE OPE OPE	MATION 2-22-12 MPNGUNFCOR	
Fo Producti Example 28 Produc	PADD BLINE acture, Treat Depth Interval 47 47 52 52 50 - Interval Test Date 09/29/2011 Tbg Press Flwg Sl tion - Interval	ment, Cen al 80 TO 49 80 TO 54 80 TO 54 A Hours Tested 24 Csg Press 70 0	Decomposition of the production of the productio	5280 e, Etc W/2,500 W/108,973 E W/3,500 W/124,493 Oil BBL Oil BBL	4980 6070 0 GALS 15% 3 GALS GEL 0 GALS 15% 3 GALS GEL Gas MCF 0 160 0	ACID .112,962# 16 ACID .146,043# 16	Ar S/30 WHIT Oil Gr Corr /	Interval 4780 TO 498 5280 TO 548 5550 TO 575 5820 TO 607 mount and Type E SAND, 10,1976 E SAND, 28,8186 avity API 38 9 iii	of Mat for a final file of the file of th	0 410 0 410 0.410 0.410 SIBERP	ROP. ROP. ROP. ROP. Oduction N	26 26 26 26 26 UE tethod	OPE OPE OPE	MATION	

28b Prod	duction - Inter	rval C											
Date First Produced			Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravit	ty	Production Method			
hoke ize	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well	Status	1	, , , , , , , , , , , , , , , , , , ,		
28c. Proc	luction - Inter	rval D		<u> </u>	<u></u>	<u> </u>							
ate First roduced	Test Date			Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravi	ty	Production Method	-		
hoke ize	Tbg Press Flwg SI	Csg Press				Water BBL	Gas Oil Ratio	Well	Status	<u>, I , , , , , , , , , , , , , , , , , ,</u>			
29 Dispo	osition of Gas D	(Sold, used	for fuel, ven	ted, etc.)									
	mary of Porou	•	•	•			 		31. Fo	rmation (Log) Markers			
tests,							nd all drill-stem nd shut-in pressu	res					
	Formation		Тор	Bottom		Descriptions, Contents, etc				Name Top Meas De			
44. <i>F</i> 5550 5550 5820	DRES TA TA Tional remark ACID, FRAC 0-5750 ACID 0-5750 FRAC 0-6070 ACID	TÙRE, TR DIZE W/3,5 C W/125,5 DIZE W/3,5	REĂŤMENT 600 GALS 1 57 GALS G	, CEMENT 5% ACID EL, 151,00 5% ACID.	SA DO	E, ETC. CO	S SAND S ANHYDRITE LOMITE S ANHYDRITE ONTINUED ND, 27,586# 16	6/30 SIBER	SA DC SA DC	IHYDRITE LT DLOMITE & SAND IND DLOMITE & ANHYDRITE IND & DOLOMITE DLOMITE & ANHYDRITE OLOMITE & ANHYDRITE	368 578 1612 2539 3262 4770 4873		
			01 GALS G	EL, 144,65	5# 16/30 \ 	WHITE SA	ND, 32,152 16/	30 SIBERF	PROP				
1. E	e enclosed at lectrical/Mecl undry Notice	hanical Log		•	1	2. Geolog 6 Core A	•		DST Re	eport 4 Directi	onal Survey		
34. I hero	eby certify th	at the foreg	-	ronic Subm	ission #12	0608 Verifi	correct as determ ed by the BLM ' LLC, sent to the	Well Inform	nation S	le records (see attached instruc ystem.	ctions)		
Nam	e <i>(please prin</i>	t) CHASIT	Y JACKSO	N		·	Title	PREPARE	R				
Signa	Signature (Electronic Submission)					Date 10/18/201							
Title 18	U S C. Sectio	n 1001 and	Title 43 U.S	.C. Section	1212, make	e it a crime	·	owingly and	d willfull	y to make to any department c	r agei		