Form 3160-4 · (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No 1004-0137

Expires July 31, 2010

At top prod interval reported below SWNE Lot G 1665FNL 1700FEL 32 82268 N Lat, 103.76787 W Lon At top prod interval reported below SWNE Lot G 1665FNL 1700FEL 32 82268 N Lat, 103.76787 W Lon At total depth SWNE Lot G 1665FNL 1700FEL 32 82268 N Lat, 103.76787 W Lon At total depth SWNE Lot G 1665FNL 1700FEL 32 82268 N Lat, 103.76787 W Lon O171712010 15. Date T.D. Reached O171712010 16. Date Completed O171712010 17. Date T.D. Reached O171712010 17. Date T.D. Reached O171712010 18. Total Depth MD 7418 19. Plug Back T.D. MD 7488 20 Depth Bridge Plug Set. MD 17. Levations (D FR.B.R.) T.C.U.* 4043 GL 17. State LEA. MD 17. Levations (D FR.B.R.) T.C.U.* 4043 GL 18. Total Depth MD 7418 19. Plug Back T.D. MD 7418 19. Plug Back T.D. MD 7488 20 Depth Bridge Plug Set. MD 17. Levations (D FR.B.R.) T.C.U.* 4043 GL 17. State LEA. MD 17. Levations (D FR.B.R.) T.C.U.* 4043 GL 18. Total Depth MD 7418 19. Plug Back T.D. MD 7488 20 Depth Bridge Plug Set. MD 17. Levations (D FR.B.R.) T.C.U.* 4043 GL 17. State LEA. MD 17. Levations (D FR.B.R.) T.C.U.* 4043 GL 18. Total Depth MD 7418 19. Plug Back T.D. MD 7488 20 Depth Bridge Plug Set. MD 17. Levations (D FR.B.R.) T.C.U.* MD 7488 20 Depth Bridge Plug Set. MD 17. Levations (D FR.B.R.) T.C.U.* MD 7488 20 Depth Bridge Plug Set. MD 17. Levations (D FR.B.R.) T.C.U.* MD 7488 20 Depth Bridge Plug Set. MD 17. Levations (D FR.B.R.) T.C.U.* MD 7488 20 Depth Bridge Plug Set. MD 17. Levations (D FR.B.R.) T.C.U.* MD 7488 20 Depth Bridge Plug Set. MD 17. Levations (D FR.B.R.) T.C.U.* MD 7488 20 Depth Bridge Plug Set. MD 17. Levations (D FR.B.R.) T.C.U.* MD 7488 20 Depth Bridge Plug Set. MD 17. Levations (D FR.B.R.) T.C.U.* MD 7488 20 Depth Bridge Plug Set. MD 17. Levations (D FR.B.R.) T.C.U.* MD 18. Total Depth (MD 19. Levations (D Fr.B.R.) T.C.U.* MD 10. Levations (WELL C	OMPL	LETION	OR RI	ECO	MPLET	ION F	REPORT	ANDE	800 ()	CD		ease Serial N IMLC02950			
Turning of Operating Turning T	la Type of	Well 🔯						-					6. If	Indian, Allo	ottee or	Tribe Name	
COG OPERATING LIC	b. Type of									Resvr.	7. Unit or CA Agreement Name and No.						
3. Address 550 W T EXAS AVE SUITE 1300 3a Phone No (include area code) Photo No (in	2 Name of Operator Contact: KANICIA CARRILLO COG OPERATING LLC E-Mail: kcarrillo@conchoresources.com												8. Lease Name and Well No MC FEDERAL 53				
At surface SWNE Lot G 1665FNL 1700FEL 32.82268 N Lat, 103.76787 W Lon	3. Address	550 W TE	XAS AV	E SUITE 1				3:	a. Phone N	lo (include	area code)	9. A	PI Well No.	30-02	25-39426-00-	√ -S1
At top pard interval reported below SVMPE Lot G 1665FNL 1700FEL 32 82268 N Lat, 103.76787 W Lon At top pard interval reported below SVMPE Lot G 1665FNL 1700FEL 32 82268 N Lat, 103.76787 W Lon At total depth SWNE Lot G 1665FNL 1700FEL 32 82268 N Lat, 103.76787 W Lon 19 Date Symadded 117 172010	4 Location				and in ac	corda	nce with I								ol, or l	Exploratory	
At top proof interval reported below WINE Lot G 1665FNL 1700FEL 32 82268 N Lat, 103.76787 W Lon Or Arca Sec 21 1175 R32E Mer NMI At total depth SWME Lot G 1665FNL 1700FEL 32 82268 N Lat, 103.76787 W Lon 12. Courily or Parish 13. State 14. Diate Spanded 15. Diate 171 Renched 16. Diate C No. Renched 17. Diate Spanded 18. Total Depth 17. MD 17. Til 5 19. Plug Back T D. MD 17. Type Hereric & Other Mechanical Logs Run (Submit copy of each) 17. Type Hereric & Other Mechanical Logs Run (Submit copy of each) 17. Type Hereric & Other Mechanical Logs Run (Submit copy of each) 17. Sool 18. Total Depth 18. Total Depth 17. Type Hereric & Other Mechanical Logs Run (Submit copy of each) 18. Total Depth 18. Total Depth 19. Plug Back T D. MD 19. Plug Back	At surfac	ce SWNE	Lot G 1	665FNL 1	700FEL	32.82	268 N L	at, 103.	76787 W I	Lon					///		
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18. Total Depth MD	14 Date Sp 01/01/20	udded 010					hed	<u> </u>				Prod.	17. 1	Elevations (1 404	DF, KI I3 GL	3, RT, GL)*	
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COMPENSATEDRUT Was DST run? No Yes (Submit analysis) Yes (Submit ana	21. Type El	ectric & Oth				omit c	opy of eac	ch)	1 1 1 1	, o-	22. Was		7	⊠ No I	Yes	(Submit anal	ysis)
Hole Size Size/Grade Wil. (#/fit) Top Bottom (MD) Cmpth Type of Cement Ty									_				vey?	No No	☐ Yes	s (Submit anal	lysis)
Hole Size Size Francisco Wi. (#/II.) (MD) (MD) (MD) Depth Type of Cement (BBL) Cement Top* Amount Pulled	3. Casing an	d Liner Reco	ord (Repo	ort all strin				la.	<u> </u>		201 0	Lai		,		1	
11.000	Hole Size	Size/Gi	ade	Wt. (#/ft.)	1 1				•					Cement 7	Гор*	Amount P	ulled
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Formation		`		иске: Бере	i (IVID)	 3	2.0	opai sec	()	т искет Вер	ur (MD)	Size	1 2	pui sei (ivii	-	Tucker Beptil	(1110)
A YESO	25. Producii	ng Intervals						26. Perf	oration Rec	cord				-			
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C BLINEBRY 6040 6780 6310 TO 6510 0.000 26 OPEN				5600		5840											
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Flwg 70 Press Rate BBL MCF BBL Ratio 124 142 526 POW See Instructions and spaces for additional data on reverse side) LECTRONIC SUBMISSION #87410 VERIFIED BY THE RIM WELL INFORMATION SYSTEM	03/09/2010												Γ	ELECTR	IC PU	MPING UNIT	
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LECTRONIC SURMISSION #87410 VERIFIED RV THE RI M WELL INFORMATION SYSTEM	1	-			f			ı]	POW			_		
** BLM REVISED ** BLM	See Instructi	ons and space	es for ac	lditional da	ta on re	erse s	ide)	WEIT	INEODA	ATIONES	CTEN.			ISI K	oge	rtiali	
	ALC I KUN	** BL	M RE	VISED *	BLM	REV	ISED '	** BLN	I REVIS	ED ** B	LM RE	VISED '	* Bi	化身相侧	SEP	MANAGEMEN D. OFFICE	NT

28b Pro	duction - Inter	val C										··································	
Date First	Test	Hours	Test	Oil	Gas	Water	Oil Gravity	Gas		Production Method			
Produced Date Tested			Production	BBL	MCF	BBL	Corr API	Gra	ivity				
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3126	SI	Press	Rate	BBL	MCF	BBL	Ratio						
	duction - Inter	val D								- ·			
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Oil Gravity Corr API	Gas Gra	ivity	Production Method				
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Choke Size	Tbg Press Flwg	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oıl Ratıo	We	ll Status				
	SI		\Box										
29. Dispo SOLI		(Sold, use	d for fuel, ven	ted, etc.)									
30. Sumr	nary of Porou	s Zones (I	nclude Aquife	rs):					31 For	mation (Log) M	arkers		
Show	all important	zones of	porosity and c	ontents ther	eof. Cored 1	ntervals and	d all drill-stem			ν υ,			
tests, and re	including dep ecoveries.	oth interva	il tested, cushi	on used, tim	e tool open.	, flowing an	d shut-ın pressui	res					
	Formation		Тор	Bottom		Descripti	ons, Contents, et	c.		Name			
YATES			2151		DO	LOMITE 8	SAND		<u> </u>			Meas Depth	
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32. Addit	ional remarks	(include	plugging proce	edure):	<u> </u>								
Acid,	Fracture, Tr	eatment,	Cement Squ	ieeze etc.	continued .								
6210	6510 ACID	11 7 E 14 <i>U</i> 2	500 OAL O 4	50/ AOID									
6310	- 6510 FRAG	C W/ 116	,500 GALS 1 5,824 GALS (5% ACID. 3EL, 148,2	01# 16/30	Ottawa SA	ND, 34,881# 1	6/30					
SIBE	RPROP.						. ,						
6580	- 6780 Acidi	ze w/3,50	00 gals acid										
	enclosed atta												
			gs (1 full set re	-		2 Geologic	•	3 DST Report 4 Directional S					
5. Su	ndry Notice fo	or pluggin	g and cement	verification	(6. Core An	alysis	7	Other.				
24 Thora	h	A - C											
34. I nere	by certify that	the foreg					orrect as determined by the BLM W				ached instructi	ons).	
				Fo	or COG OP	PERATING	LLC, sent to t	he Hobbs					
Nome	(-1	KANIOL			or processi	ng by CHE	ERYLÉ RYAN O		•	MR0188SE)			
name	(piease print)	MANICI	A CARRILLO			***	Title F	PREPARE	=R				
C:~==	tura	/Claster	nia Culturalia	>					_				
Signat		(Electro)	nic Submissi	ori)			Date 0	6/03/201	U				
Title 18 U	J.S.C. Section	1001 and	Title 43 U.S.0	C. Section 1	212, make i	it a crime fo	or any person kno	wingly ar	d willfully	to make to any	department or a	agency	

Additional data for transaction #87410 that would not fit on the form

32. Additional remarks, continued

6580 - 6780 Frac w/ 112,609 gals gel, 152,090# 16/30 Ottawa SAND, 19,459# 16/30 SIBERPROP.