Form 3160-4 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

OCD Artesia

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

1. Type of Woll	WELL COMPLETION OR RECOMPLETION REPORT AND LOG											NMNM0397623					
Code	Ta Type of Well □ Gas Well □ Dry □ Other □											6. If Indian, Allottee or Tribe Name					
Address 560 WEST ITEXAS AVENUES UITE 100	b Type of Completion New Well Work Over Deepen Plug Back Diff. Resvr											7. Unit or CA Agreement Name and No					
COC OPÉRATING LLC E-Mail coaron@conchoresources com FOUR FEDERAL 22 30.0 30.015-39271-00-S1 30.015-39271-	2. Name of	f Operator				Co	ntact N	THA AA	RON				8. Le	ase Name a	nd We	l No	—
MIDLAND, TX 19701	COG OPÉRATING LLC E-Mail: oaaron@conchoresources.com										FOLK FEDERAL 22						
At surface NWNW 300FNL 990FWL 32 840892 N Lat, 104.101868 W Lon At top prod interval reported below NWNW 300FNL 990FWL 32 840892 N Lat, 104.101868 W Lon At top prod interval reported below NWNW 300FNL 990FWL 32 840892 N Lat, 104.101868 W Lon At top training the top																	
At top prod interval reported below NWNW 300FNL 990FWL 32 840892 N Lat, 104.101868 W Lon At total depth NWNW 300FNL 990FWL 32 840892 N Lat, 104.101868 W Lon At total depth NWNW 300FNL 990FWL 32 840892 N Lat, 104.101868 W Lon At total depth NWNW 300FNL 990FWL 32 840892 N Lat, 104.101868 W Lon 11. Date Spanded	EEN																
At total depth	·											11. S	11. Sec., T., R., M., or Block and Survey or Area Sec 17 T17S R29E Mer NMP				
14. Date Spundford	• •													arish			
11/16/2011		•	1444 2001								d				JE KB		
TVD 5488	11/16/2011										17. 1			, K1, GL)			
Was DST ran	18. Total I	Depth:				19. Plu	ig Back T	.D.:		5432 20. De							
23. Casing and Liner Record (Report all strings set in well) Flole Size Size/Grade Wt. (#/ft.) Top Bottom (MD) Depth Type of Cement Type of C	21 Type E	Electric & Oth	er Mecha	nical Logs R	un (Sub	mit copy	of each)						!?	No [⊒ Yes	(Submit analys	is)
Fiole Size Size/Grade Wt. (#/ft.) Top (MD) Stage Cementer Depth Type of Cement Type of Cemen													vey?	No [Yes	(Submit analys	is)
Flote Size Size Trade Wt. (#/H.) (MD) (MD) Depth Type of Cement (BBL) Cement Top* Amount Pulled	23. Casing a	and Liner Reco	ord (Repo	ort all strings				In. :			-	T					
11.000 8.625 J-55 24.0 0 858 400 0 0 7.875 5.500 J-55 17.0 0 5476 900 PECC 17.0 0 900	Hole Size	Size/Gi	ade	Wt. (#/ft.)					-						ор*	Amount Pul	led
7.875	17 500	13.3	75 H-40	48 0	48 0		0 295			950					0		
PEC 17 17 18 18 18 18 18 18											400			0			
24 Tubing Record	7.875	5 5.5	00 J-55	17.0	<u>'.0</u>		5476	<u> </u>			900			ī	0		
Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD)								 		-		-					1
Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD)							<u> </u>								D 0	Q 5079	+
2.875 5075 25. Producing Intervals 26. Perforation Record NWIOCE Formation Top Bottom Perforated Interval Size No. Holes Perf. Status A) YESO 3950 5190 3950 TO 4175 0.340 26 OPEN, Paddock B) 4300 TO 4550 0.340 26 OPEN, Upper Blinebry C) 4620 TO 4870 0.340 26 OPEN, Middle Blinebry D) 4940 TO 5190 0.340 26 OPEN, Middle Blinebry 27. Acid, Fracture, Treatment, Cement Squeeze, Etc. Amount and Type of Material Depth Interval Amount and Type of Material RECLANIATION 3950 TO 4175 FAC W/108,445 GALS GEL, 120,330# 18/30 WHITE SAND, 29,862# 16/30 CRC 4300 TO 4550 ACIDIZED W/2250 GALS 15% HCL 4300 TO 4550 FRAC W/117,634 GALS GEL, 147,321# 16/30 WHITE SAND, 25,821# 16/30 CRC 28. Production - Interval A Date First Test Hours Test Hours Test Cold Gas Water Dolate Tested Dolate Tested Dolate Tested Dolate Tested Dolate Tested BBL MCF BBL MCF BBL Gas Oll Gravity Gravity Gravity Gravity Gravity Gravity Gravity Production Method ELECTRIC PUMPING UNIT Choke Tag Press Cig 24 Hr Oil Gas BBL MCF BBL Gas Oll Gravity							_							<u> </u>		0 20.2	ĺ
26. Perforation Record Size No. Holes Perf. Status		<u> </u>		acker Depth	(MD)	Size	Dept	h Set (MI) P	Packer Dep	th (MD)	Size	De			A	MD)
A) YESO 3950 5190 3950 TO 4175 0.340 26 OPEN, Paddock B) 4300 TO 4550 0 340 26 OPEN, Upper Blinebry C) 4620 TO 4870 0.340 26 OPEN, Upper Blinebry D) 4940 TO 5190 0.340 26 OPEN, Middle Blinebry D) 4940 TO 5190 0.340 26 OPEN, Middle Blinebry Depth Interval Amount and Type of Material RECLAMATION			30.0				26	Perforati	on Reco	ord		-	1			a surre	
B)	F	ormation		Тор		Botto	m	Per	forated	Interval		Size	N	lo. Holes		Perf. Status	
C)		Y	ESO		3950		5190			3950 TO 4175		0.3			OPEN	OPEN, Paddock	
Digital Digi												0 3	40				
27. Acid, Fracture, Treatment, Cement Squeeze, Etc. Depth Interval 3950 TO 4175 ACIDIZED W/1500 GALS 15% HCL 3950 TO 4175 FRAC W/108,445 GALS GEL, 120,330# 16/30 WHITE SAND, 20,662# 16/30 CRC 4300 TO 4550 ACIDIZED W/250 GALS 15% HCL 4300 TO 4550 FRAC W/117,634 GALS GEL, 147,321# 16/30 WHITE SAND, 25,621# 16/30 CRC 28. Production - Interval A Date First Test Hours Test Production BBL MCF BBL Gravity																	
Depth Interval 3950 TO 4175 ACIDIZED W/1500 GALS 15% HCL 3950 TO 4175 FRAC W/108,445 GALS GEL, 120,330# 16/30 WHITE SAND, 20,662# 16/30 CRC 4300 TO 4550 ACIDIZED W/2250 GALS 15% HCL 4300 TO 4550 FRAC W/117,634 GALS GEL, 147,321# 16/30 WHITE SAND, 25,621# 16/30 CRC 28. Production - Interval A		Fracture Treat	ment. Cer	ment Squeeze	E. Etc.					4940 TO	5190	0.3	40	26	OPEN	I, Lower Bline	bry
3950 TO 4175 FRAC W/108,445 GALS GEL, 120,330# 16/30 WHITE SAND, 20,662# 16/30 CRC 4300 TO 4550 ACIDIZED W/2250 GALS 15% HCL 4300 TO 4550 FRAC W/117,634 GALS GEL, 147,321# 16/30 WHITE SAND, 25,621# 16/30 CRC 28. Production - Interval A Date First Produced Date Tested Production BBL MCF BBL Corr API Gravity Gas Oil Gravity Froduced Production Interval BBL MCF BBL Ratio Production Interval B Date First Test Flwg 70 Press Rate BBL MCF BBL Ratio Production Interval B Date First Test Date Tested Production Interval B Date First Test Date First Test Date Froduction Interval B Date First Test Date Tested Production Interval B Date First Test Date First Test Date Tested Production BBL MCF BBL Ratio BBL MCF BBL Corr API Gravity FEB 4 2012 Choke Tbg Press Csg 24 Hr BBL MCF BBL Gravity Gas Oil Gravity Gravity Gravity Gravity FEB 4 2012 Choke Tbg Press Csg 24 Hr BBL MCF BBL Ratio BBL Ratio BBL MCF BBL RATIO BBL BBL MCF BBL BBL BBL BBL MCF BBL BBL BBL BBL BBL BBL BBL BBL BBL BB					, 211				Aı	mount and	Type of M	[aterial		REC	LA	MATIC	M
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4300 TO 4550 FRAC W/117,634 GALS GEL, 147,321# 16/30 WHITE SAND, 25,621# 16/30 CRC 28. Production - Interval A Date First Test Date Tested Production BBL MCF BBL Corr API Gravity 01/02/2012 01/05/2012 24 153 0 176 0 455 0 40 4 0 60 ELECTRIC PUMPING UNIT Choke Tog Press Csg 24 Hr Oil Gas BBL MCF BBL Ratio N/A SI 70 Press Rate BBL MCF BBL Ratio 153 0 176 455 0 1150 POW ACCEPTED FOR RECORD 153 0 176 0 455 0 Water Gas Oil Ratio 153 0 176 0 455 0 1150 POW ACCEPTED FOR RECORD 153 0 176 0 455 0 Water Gas Oil Ratio Production - Interval B Date First Test Hours Test Date Tested Production BBL MCF BBL Corr API Gravity Choke Tog Press Csg 24 Hr Oil Gas Water Gas Oil Ratio 153 0 176 455 0 1150 POW ACCEPTED FOR RECORD 154 2012 Choke Tog Press Csg 24 Hr Oil Gas Water Gas Oil Ratio Production - Interval B Date First Tested Production BBL MCF BBL Ratio Choke Tog Press Csg 24 Hr Oil Gas Water Gas Oil Ratio FEB 4 2012 Choke Tog Press Csg 24 Hr Oil Gas Ratio BBL MCF BBL Ratio Choke Tog Press Csg 24 Hr Oil Gas Ratio BBL MCF BBL Ratio Size Filwg Press Csg 24 Hr Oil Gas Ratio BBL MCF BBL Ratio		39	50 TO 4	175 FRAC V	V/108,44	5 GALS	GEL, 120	,330# 16/3	30 WHIT	E SAND, 2	0,662# 16/	30 CRC		DOE	-		
28. Production - Interval A Date First Test Date Date Production Date Date Date Date Date Date Date Date								۲,									
Date First Produced Date D	28. Produc			550 FRAC V	V/117,63	4 GALS	GEL, 147	,321# 16/3	30 WHIT	E SAND, 2	5,621# 16/	30 CRC					
O1/02/2012 01/05/2012 24				Test	Oil	Gas		Water	Oil Gr	ravity	Gas		Producti	ion Method			
Choke Size Flwg 70 Press Rate BBL MCF BBL Ratio N/A SI 70 0 153 176 455 1150 POW ACCEPTED FOR RECOR 28a Production - Interval B Date First Produced Date Tested Production BBL MCF BBL Corr API Gravity Choke Tbg Press Csg Press Csg Press Rate BBL MCF BBL Ratio Size Flwg Press Rate BBL MCF BBL Ratio Size Flwg Press Rate BBL MCF BBL Ratio Size Instructions and spaces for additional data on reverse side)		1		Production	1				Corr					FLECTR	IC PUIN	IPING LINIT	
N/A SI 700		Tbg Press	Csg	24 Hr	1				Gas O							on DEA	$\overline{\Delta D}$
Date First Test Hours Test Oil Gas Water Producted Date Tested Production BBL MCF BBL Corr API Gravity FEB 4 2012 Choke Tbg Press Csg 24 Hr Rate BBL MCF BBL Gas Oil Ratio Well Status Size Instructions and spaces for additional data on reverse side)		-		Rate					Ratio		F	i wo	CC	FPTF) FI	JK KEU	,UKL
Produced Date Tested Production BBL MCF BBL Corr API Gravity Choke Tbg Press Csg 24 Hr Rate BBL MCF BBL Gas Oil Ratio Size Instructions and spaces for additional data on reverse side) (See Instructions and spaces for additional data on reverse side)	28a Produ	ction - Interva	i B	_ 	<u> </u>						l	-	1170				Г
Choke Size Tbg Press Csg 24 Hr Rate BBL Gas Water BBL Ratio Size Instructions and spaces for additional data on reverse side) (See Instructions and spaces for additional data on reverse side)												,	Producti		ם	á 2012	
(See Instructions and spaces for additional data on reverse side)											Well S	atus		1	<u>u</u>		+
(See Instructions and spaces for additional data on reverse side) ELECTRONIC SUBMISSION #129648 VERIFIED BY THE BLM WELL INFORMATION SYSTEM	Size		Press	Rate	BBL	MC	F	BBL	Ratio					120	m	<u> </u>	J ACNIT
** BLM REVISED ** BLM REVISED ** BLM REVISED **		NIC SUBMI	SSION #	129648 VER	IFIED	BY TH	É BLM V					/ISFD	** (RI.	MCAPLS	BED F	D MANAGET JELD OFFIC	E

28b Produ	uction - Interv	al C											
Date First Test Hours			Test	Oil	Gas	Water	Oil Gravity	Gas		Production Method			
Produced	Date	Tested	Production	BBL	MCF	BBL	Corr API	Gravi	ity				
Choke Size	Tbg Press Flwg	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well	Status		,		
Size	SI	l'iess Rate		BBL	MCF	BBL	Ratio	10					
28c. Produ	iction - Interv	al D		l	I								
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravi	ity	Production Method			
					ŀ								
Choke Size	Tbg Press Flwg	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oıl Ratio	Well	Status				
30 Diane	SI	Y-13 3		(242)							 		
29. Dispos SOLD	sition of Gas(S	sold, used	for fuel, veni	ea, etc.)								•	
30 Summ	ary of Porous	Zones (In	clude Aquife	ts).					31 For	mation (Log) Mark	ers		
tests, 1	all important : ncluding dept coveries.	zones of p h interval	orosity and c tested, cushi	ontents there on used, tim	eof: Cored in e tool open,	ntervals and flowing an	l all drill-stem d shut-in pressur	es					
	Formation	į	Тор	Bottom		Description	ons, Contents, etc	c.		Name	Top Meas. Depth		
RUSTLER	,		261	-	ANI	HYDRITE	·		RUSTLER				
TANSILL	•		691		DO	LOMITE &	SANDSTONE	TONE TANSILL					
YATES QUEEN			846 1686		DO	LOMITE & LOMITE &	SAND		YATES QUEEN			846 1686	
SAN AND			2413 3837				LIMESTONE			.N ANDRES .ORIETA		2413 3837	
YESO TUBB			3921 5277			ND & DOL	OMITE SANDSTONE			SO BB		3921 5277	
1000			JZ//			LOWIITE G	0/1110010142		'0			3277	
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32 Additi	ional remarks ype Electric 8	(include p & Other N	olugging proc	edure) ogs Run (i	cont'd)								
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				,								
4620	- 4870 Acidi: - 4870 Frac 1# 16/30 CR	w/123,12			6/30 White	sand,							
	- 5190 Acidi:		50 gals 15%	HCL									
33 Circle	enclosed atta	chments:				-							
1. Electrical/Mechanical Logs (1 full set req'd.) 2. Geologic Report 3 DST Report 4 Directional Survey												nal Survey	
5. Sundry Notice for plugging and cement verification 6. Core Analysis 7 Other:													
34 I herel	by certify that	the forego								e records (see attac	hed instructi	ons)	
			Electi				ed by the BLM V LLC, sent to th			ystem.			
							RAH MCKINNI	EY on 02/0	01/2012 (1	12DLM0535SE)			
Name (please print) NETHA AARON								AUTHORI	ZED REI	PRESENTATIVE			
Signature (Electronic Submission)								Date 01/31/2012					

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 fradulent statements or representations as to any matter within its jurisdiction.

Additional data for transaction #129648 that would not fit on the form

32. Additional remarks, continued

4940 - 5190 Frac w/117,293 gals gel, 147,057# 16/30 White sand, 30,329# 16/30 CRC

LOGS WILL BE MAILED