Form 3160-4 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

OCD Hobbs WELL COMPLETION OF RECOMPLETION REPORT AND THE SOUTH CASE Serial No.

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

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la. Type of	a. Type of Well ☑ Oil Well ☐ Gas Well ☐ Dry ☐ Other AIIG A 6 201								6 2018	6. If Indian, Allottee or Tribe Name							
b. Type of Completion New Well Work Over Deepen Plug Back Aug 16 2018												7. Unit or CA Agreement Name and No.					
	Other																
	2. Name of Operator Contact: STORMI DAVIS COG OPERATING LLC E-Mail: sdavis@concho.com MAS FEDERAL COM 1H																
3. Address	3. Address ONE CONCHO CENTER 600 W ILLINOIS AVENUE 3a. Phone No. (include area code) 9. API Well No. 9. API Well N												·S1				
4. Location	4. Location of Well (Report location clearly and in accordance with Federal requirements)* Sec 35 T20S R34E Mer NMP 10. Field and Pool, or Exploratory WILDCAT BONE SPRING																
At surface NWNW 190FNL 660FWL 11. Sec., T.,											Sec., T., R.,	M., or I	Block and Su	rvey			
At top prod interval reported below Sec 35 T20S R34E Mer NMP 12. County or Parish 13. State												CI IVIVII					
At total depth SWSW 202FSL 675FWL LEA NM																	
14. Date Spudded 15. Date T.D. Reached 16. Date Completed 17. Elevations (DF, KB, RT, GL)* 12/20/2017 01/11/2018 □ D & A Ready to Prod. 3722 GL																	
18. Total Depth: MD 15934 19. Plug Back T.D.: MD 15825 20. Depth Bridge Plug Set: MD 15825 TVD 11336																	
	21. Type Electric & Other Mechanical Logs Run (Submit copy of each) 22. Was well cored? No □ Yes (Submit analysis)																
NÔNE Was DST run? ☑ No ☐ Yes (Submit analysis) Directional Survey? ☐ No ☑ Yes (Submit analysis)																	
23. Casing ar	nd Liner Reco	ord (Repo	rt all strings	set in we	ell)									=			
Hole Size	Size/Gr	rade	Wt. (#/ft.)	. (#/ft.) Top (MD)		Bottom (MD)	1 -	Stage Cementer Depth				ry Vol. BL)	Cement	Гор*	Amount P	ulled	
17.500	13.	375 J55	54.5		0	1700	+			1390			/	0			
12.250	9.	625 L80	40.0		0	583	7	3433		3270			/	0			
8.750	5.50	00 P110	17.0		0	15902	2			2390		/		0			
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	<u> </u>						.			•			 				
24. Tubing	Record			L			ــــــــــــــــــــــــــــــــــــــ		<u> </u>				<u> </u>				
	Depth Set (M	(D) P:	cker Depth	(MD) T	Size	Den	th Set (M	ID) P	acker De	nth (MD) Size	П	epth Set (M	D) I	Packer Depth	(MD)	
2.875		0594		10577	Size		ur set (IV	.	acker De	pui (IVID	5.22	1 2	epin set (IVI	5, † .	acker Depu	(IVID)	
25. Produci	ng Intervals			,		26	. Perfora	tion Reco	ord								
Fo	ormation		Тор		Botton	n	Pe	erforated	Interval		Size		No. Holes		Perf. Status	,	
A) BONE SPRING			. 1	15802			11429 TO 1580			0	.000	1232	OPEN	1			
<u>B)</u>			<u></u>								ļ			<u> </u>			
<u>C)</u>						_					1.			ـــــ			
D)	racture, Treat	ment Cen	nent Sauceza	Etc		!_								<u> </u>			
			icht squezz	, Etc.				Δ.	mount an	d Type o	f Material						
Depth Interval Amount and Type of Material 11429 TO 15802 SEE ATTACHED																	
	ion - Interval		Tr	Oil	Ic		Water	loug		Ic.		Desdus	sion Mashad				
Date First Produced	Test Date	Hours Tested	Test Production	BBL	Gas MCI	7	BBL	Oil Gi Corr.		Ga Gr	avity	Produc	tion Method	FOF	RECO	RN	
04/05/2018	04/05/2018	24		956.0	_	986.0	173.0	_			\	CCI	P FUGV	够的	M MELLO C	עווי	
Choke Size	Tbg. Press. Flwg. 2200	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCI	-	Water BBL	Gas:C Ratio	11	l ^w	ell Status	Γ					
22/64	SI	1250.0		956		1986	173	l			POW		1111	<u> </u>	2018		
	tion - Interva												JUL	70	1	_	
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MC1	-	Water BBL	Oil Gi Corr.		Ga Gr	s avity	1 1	tion Method	ĸЧ	Ugale	W	
					\perp							ىلبو ل	PEAU OF I	AND N	MAGEME	.NT	
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MC		Water BBL	Gas:C Ratio	il	W	ell Status		CARLSBA	D FIEL	DOFFICE		
	ıai .																

(See Instructions and spaces for additional data on reverse side)
ELECTRONIC SUBMISSION #411893 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **

Reclamation Due: 10/4/2018

BELL CANYON 5794 5837 TOP OF SALT 170 CHERRY CANYON 5838 6796 BASE OF SALT 555 BRUSHY CANYON 6797 8587 DELAWARE 574 BONE SPRING LIME 8588 9725 BELL CANYON 579 BONE SPRING 1ST 9726 10255 CHERRY CANYON 583 BONE SPRING 2ND 10256 11113 BRUSHY CANYON 679	201 5		10										· · · · · · · · · · · · · · · · · · ·	
Production Pro			-	Test	Oil	Gas	Water	Oil Gravity	T _C		Production Method			
28c. Production - Interval D December Production December											Production Method			
Time		Flwg. Press.							We	ell Status				
Date Tends Production Date Tends Production Date	28c. Prod	luction - Interv	al D			· · · · · · · · · · · · · · · · · · ·						-		
Signature Spring Free State											Production Method			
Sol.D 30. Summary of Porous Zones (Include Aquifers): Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests including depth interval tested, cushion used, time tool open, flowing and shul-in pressures and recoverier. Formation Top Bottom Descriptions, Contents, etc. Name Top Meas. I DELAWARE FORMATON FORMATO		Flwg.	Flwg. Press. Rate						We	ell Status				
30. Summary of Porous Zones (Include Aquifers): Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shul-in pressures and recoveries. Formation Top Bottom Descriptions, Contents, etc. Name Top Meas. I TOP BELL CANYON S030 S794 S837 CHERRY CANYON S030 S794 S837 CHERRY CANYON S030 S794 S837 CHERRY CANYON S030 S795 S0NE SPRING LIME S688 S795 S0NE SPRING LIME S688 S0NE SPRING S71 S0N			Sold, used	for fuel, vent	ted, etc.)	<u> </u>								
Formation Top Bottom Descriptions, Contents, etc. Name Meas. I DelLAWARE 5747 5783 BELL CANYON 5794 5837 CHERRY CANYON 5338 6796 BELL CANYON 5338 6796 BELL CANYON 5338 6796 BELL CANYON 5338 6796 BELL CANYON 5794 5837 CHERRY CANYON 5938 6796 BELL CANYON 5795 BOLL SPRING IST 9726 BOLL SPRING IST 9726 10255 BONE SPRING 2ND 10256 111113 BONE SPRING 2ND 10256 11113 BONE SPRING 2ND 10256 11113 BONE SPRING 2ND 11114 11338 BONE SPRING 2ND 10256 BONE SPRING 3RD 11114 11338 BONE SPRING 3RD 11114 1114 11338 BONE SPRING 3RD 11114 1114 1114 1114 1114 1114 1114 1	Show tests,	all important including dept	zones of p	orosity and c	ontents there	eof: Cored	l intervals an n, flowing an	d all drill-stem nd shut-in presso	ures	31. For	mation (Log) Marker	S		
DELAWARE BELL CANYON 5794 5837 CHERRY CANYON 5838 6796 BELL CANYON 5838 6796 BRUSHY CANYON 5838 6796 BRUSHY CANYON 5794 BONE SPRING LIME 5858 BONE SPRING SP		Formation		Тор	Bottom Descrip			tions, Contents,	etc.		Name			
Additional Tops: 1st Bone Spring: 9726' 2nd Bone Spring: 10256' 3rd Bone Spring: 11114' Survey and Perfs/Stimulation are attached. 33. Circle enclosed attachments: 1. Electrical/Mechanical Logs (I full set req'd.) 5. Sundry Notice for plugging and cement verification 6. Core Analysis 7. Other: 34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions): Electronic Submission #411893 Verified by the BLM Well Information System. For COG OPERATING LLC, sent to the Hobbs Committed to AFMSS for processing by DUNCAN WHITLOCK on 04/23/2018 (18DW0123SE) Name (please print) STORMI DAVIS Title REGULATORY ANALYST Signature (Electronic Submission) Date 04/17/2018	BELL CANYON CHERRY CANYON BRUSHY CANYON BONE SPRING LIME BONE SPRING 1ST BONE SPRING 2ND			5794 5838 6797 8588 9726 10256	5837 6796 8587 9725 10255 6 11113					TOP OF SALT BASE OF SALT DELAWARE BELL CANYON CHERRY CANYON BRUSHY CANYON			1606 1702 5553 5747 5794 5838 6797 8588	
33. Circle enclosed attachments: 1. Electrical/Mechanical Logs (1 full set req'd.) 2. Geologic Report 3. DST Report 4. Directional Survey 5. Sundry Notice for plugging and cement verification 6. Core Analysis 7 Other: 34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions): Electronic Submission #411893 Verified by the BLM Well Information System. For COG OPERATING LLC, sent to the Hobbs Committed to AFMSS for processing by DUNCAN WHITLOCK on 04/23/2018 (18DW0123SE) Name (please print) STORMI DAVIS Title REGULATORY ANALYST Signature (Electronic Submission) Date 04/17/2018	Addi 1st E 2nd 3rd E	tional Tops: Bone Spring: 9 Bone Spring: Bone Spring:	9726' 10256' 11114'		ŕ	· !								
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Signature (Electronic Submission) Date 04/17/2018			C	Elect	ronic Subm F	ission #41 or COG (11893 Verifi OPERATIN	ied by the BLM IG LLC, sent t ICAN WHITLO	l Well Info o the Hobb OCK on 04	rmation Sy os //23/2018 (1	ystem. 18DW0123SE)	d instruction	ons):	
					ion)									
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	v													
of the United States any false, fictitious or fradulent statements or representations as to any matter within its jurisdiction.	Title 18	U.S.C. Section	1001 and	Title 43 U.S.	C. Section 1	212, mak	e it a crime i	for any person k	nowingly a	nd willfully	to make to any depa	rtment or a	gency	