									~			1					
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						
WELL COMPLETION OR RECOMPLETION REPORT AND LOG											5. Lease Serial No. NMNM132068						
la. Type of Well 🛛 Oil Well 🔲 Gas Well 🗋 Dry 🗋 Other											6. If Indian, Allottee or Tribe Name						
b. Type o	f Completion	/		U Work	Over	De De	epen [Plue	Back	Diff. I	Resvr.	7. Ui	nit or CA A	greeme	ent Name :	and No.	
2. Name of BC OP	Operator ERATING I	NCORPO	RATED E	Mail: JV	Con ANCUF	tact: JE EN@N	NNIFER MARATHC	VAN C	UREN COM				ase Name				
3. Address	MIDLAND	D, TX 797					Ph: 7	13-296	-2500	e area code)	9. Al	PI Well No		25-42636-	-00-S1	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* Sec 27 T21S R33E Mer NMP											 Field and Pool, or Exploratory WC-025 G06 S213326D 						
At surface SWSW 191FSL 960FWL 32.443097 N Lat, 103.565811 W Lon Sec 27 T21S R33E Mer NMP At top prod interval reported below SWSW 191FSL 960FWL											11. Sec., T., R., M., or Block and Survey or Area Sec 27 T21S R33E Mer NMP						
At total	Sec	34 T21S	R33E Mer SL 960FWL	NMP	SL 900	-vvL						L	County or P EA		13. St N	N	
14. Date Sp 05/05/2				te T.D. R 06/2017				D&.	Complete A X 5/2017	ed Ready to	Prod.	17. H	Elevations (36	(DF, KI 71 GL	B, RT, GL)*	
18. Total E	Depth:	MD TVD	15953 10974		9. Plug	Back T		MD TVD			20. De	pth Bri	dge Plug S		MD TVD		
21. Type E MUDA	lectric & Oth NDGR	ner Mechan	ical Logs Ru	ın (Subm	it copy o	of each)				Was	well core DST run ctional Su	?	No No No	Yes Yes	s (Submit a s (Submit a s (Submit a	analysis analysis analysis	s) s) s)
23. Casing a	nd Liner Rec	ord (Repor	rt all strings		-					6.01 0			1		1		
Hole Size	Size/C	Grade	Wt. (#/ft.)	Top (MD)		ottom MD)	Stage Cer Dep			of Sks. & of Cement		y Vol. BL)	Cement	Top*	Amou	nt Pulle	ed
24.000		.000 J55 .375 J55	169.0 72.0		0	1633 3553		1633 3553		235	_			0			775 728
12.500		.625 L80	40.0			5350			1042					0			120
8.750	8.750 5.500 P-110			20.0 0 15		15953	953 15953		1830		0			0			325
24. Tubing Size	Record Depth Set (N	MD) Pa	cker Depth	(MD)	Size	Dept	h Set (MD) P	acker De	pth (MD)	Size	D	epth Set (M	1D)	Packer D	epth (N	(D)
2.875	the second s	0805		10796		20	Defe		-1								
	ormation		Тор		Bottom		Perforatio		Interval	1	Size		No. Holes	1	Perf. St	atus	
A)	BONE SP	RING		1329	158	_			1203 TC	0 15663	and the second data and the se	000	and the second se	OPE	N - Bone	the second s	1
B) C)														-			
D)																	
and the second se	racture, Trea Depth Interv		nent Squeeze	e, Etc.						1.7	Mar. 1.1						
			63 1511 BE	BLS - 15%	HCL AC	D		A	nount and	d Type of	Material						
	tion - Interva	1	1		1			-									
Date First Produced 07/26/2017	Test Date 10/02/2017	Hours Tested 24	Test Production	Oil BBL 1022.0	Gas MCF		Water BBL 1008.0	Oil Gr Corr.		Gas Grav	ity	Product	tion Method		OM WELL		
Choke Size	Tbg. Press. Flwg. 210	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	1	Water BBL	Gas:O Ratio		Well	StatusAC	CEP			RECO	ORD].
46 28a. Produ	SI ction - Intervi	140.0 al B		1022	5	68	1008		556		POW						+
Date First	Test	Hours	Test	Oil	Gas		Water	Oil Gr		Gas		Produc	ion Mathod	7 2	018		+
Produced	Date	Tested	Production	BBL	MCF		BBL	Сотт.	ΛPI	Grav	ity	1	linch	M	LAND	6	
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF		Water BBL	Gas:O Ratio	il	Well	Status	UREA	U OF LAN RLSBAD F	ID MA	HAGEME	NT	
(0 I)	. 1	6 1									Statement in the second	0111	and the local division of	and the second second			-

(See Instructions and spaces for additional data on reverse side) ELECTRONIC SUBMISSION #407332 VERIFIED BY THE BLM WELL INFORMATION SYSTEM ** BLM REVISED **

Relemation Due: 1/2le/18

Date Fint Fint Fint Did MCF Water Did Considy Oracing Productions Method Oake Fing Fint Bit Oak Bit Oak MCF Bit Oak Water Oak Water Bit Oak Water Disposition Finit Oak MCF Bit Oak Water Disposition Oak Mater Bit Oak Water Bit Oak Oak Oak Oak Water Bit Oak Oa	28b Prod	uction - Interv	al C											
Descriptions Test First	Date First	Test	Hours									Production Method		
Size Price Price Rate BBL MCF BBL Partie 36: Production - Interval D Descriptions Test <	Produced	Date	Tested Production BBL M		MCF	BBL	Corr. API		Gravity					
Si Image: Simple state in the state state in the state in the state i									1	Well Status				
Dec Firm Dec Test Dec Firm Dec Firm Dec Firm Dec Firm Creation Production Method Color The Procestion Or any Production Or any Production Production Method Or any Production Production Method 29. Disposition of Cas/Sold. used for fuel, vented. etc.) SOLD Or any Production Weil Serie Weil Serie 30. Summary of Porous Zones (Include Aquifres): Sold		SI												
Produced Date Tend Production Bit UCF BitL Cor. AP Convey Cloke Pres. Pres. Pres. Pres. Out Gas U Water Gas OU Water Gas OU Water Summary Summary Formation Gas OU Water Ball. Marker Summary Formation Gas OU Water Ball. Markers Summary Formation Converting Summary Formation Converting Summary Summary Summary Formation Top Bottom Descriptions, Contents, etc. Name N RUSTLER 1805 1905 3740 BAREN SALADO CASTLE YATES SALADO CASTLE YATES CASTLE YATES SALADO CASTLE YATES <td></td> <td>-</td> <td>-</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>_</td> <td></td> <td></td>		-	-								_			
Size Print											Production Method			
SOLD 31. Formation (Log) Markers 30. Summary of Provus Zones (Include Aquifers): status including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries. 31. Formation (Log) Markers 31. Formation (Log) Markers Formation (Log) Markers 31. Formation (Log) Markers Status of the status of provisity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries. Name N Formation Top Bottom Descriptions, Contents, etc. Name N RUSTLER 3740 3800 BAREN SALADO CASTILE VATES CAPTIAN REEF CAPTIAN REAF GONE SPRING LIME BONE SPRING LIME BONE SPRING LIME BONE SPRING PRING P		Flwg.						Well Status	ell Status					
Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depti interval tested, cubion used, time tool open, flowing and shut- in pressures and recoveries. Formation Top Bottom Descriptions, Contents, etc. Name Name RUSTLER 1805 1905 3740 BAREN RUSTLER SALADO CASTUL 3740 3800 BAREN CASTULE CASTULE VATES VATES REEF 3800 4105 BAREN CASTULE CASTULE VATES REEF 3800 10575 DUGAS/WATER CHERY CANYON PONE SPRING LIME BONE SPRING LIME BONE SPRING IMME B			Sold, used	l for fuel, ven	ted, etc.)									
tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries. Formation Top Bottom Descriptions, Contents, etc. Name MUSTLER SALADO Signation of the state of	30. Sumn	nary of Porous	Zones (In	nclude Aquife	ers):					31	. For	rmation (Log) Markers		
RUSTLER 1805 1905 BAREN RUSTLER SALADO SALADO 1905 3740 BAREN SALADO CASTILE 3740 BAREN SALADO CAPITAN REEF 3000 4105 BAREN CAPITAN REEF CHERRY CANYON 5840 8740 OLIGAS/WATER BONE SPRING LIME BONE SPRING SIND 10575 11725 OLIGAS/WATER BONE SPRING 2ND 32. Additional remarks (include plugging procedure): DILinga was completed by BC Operating Inc. Summary of Porous Zones continued: 3rd Sand Target 11725' - Oll/Gas/Water Formation Markers continued: 3rd Sand Target 11725' - Oll/Gas/Water Formation Markers continued: 3rd Sand Target 11725' 2. Geologic Report 3. DST Report 4. Directional 1. Electrical/Mechanical Logs (I full set req'd.) 2. Geologic Report 3. DST Report 4. Directional 5. Sundry Notice for plugging and cement veri	tests,	including dept	zones of p h interval	porosity and c tested, cushi	contents ther on used, tim	eof: Cored e tool oper	intervals and a n, flowing and s	ll drill-stem shut-in pressu	ures					
SULTLER 1805 1906 BAREN RUSTLER SALADO 1740 3800 BAREN SALADO CASTILE 1740 3800 BAREN CASTILE YATES 3800 4105 BAREN CASTILE CAPITAN REEF 4105 5840 BAREN CAPITAN REEF CHERRY CANYON 5840 8740 OIL/GASWATER CHERRY CANYON BONE SPRING LIME 8740 10575 OIL/GASWATER BONE SPRING 2ND BONE SPRING 2ND 32. Additional remarks (include plugging procedure): DIL/GASWATER BONE SPRING 2ND BONE SPRING 2ND JUS75 11725 OIL/GASWATER BONE SPRING 2ND BONE SPRING 2ND JUGASWATER BONE SPRING 2ND 10575 OIL/GASWATER BONE SPRING 2ND JURIGASWATER DIL/GASWATER BONE SPRING 2ND BONE SPRING 2ND BONE SPRING 2ND 33. Circle enclosed by BC Operating Inc. Summary of Porous Zones continued: Suff Sand Target 1725 OIL/GASWATER 33. Circle enclosed attachments: 1 Electrical/Mechanical Logs (1 full set req(1) 2. Geologic Report 3. DST Report 4. Directional		Formation		Тор	Bottom		Description	ns, Contents,	ents, etc.			Name	Top Meas. Depth	
1. Electrical/Mechanical Logs (1 full set req'd.) 2. Geologic Report 3. DST Report 4. Directional 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 #407332 Verified by the BLM Well Information System. For BC OPERATING INCORPORATED, sent to the Hobbs Committed to AFMSS for processing by DUNCAN WHITLOCK on 03/15/2018 (18DW0102SE) Name (please print) JENNIFER VAN CUREN Title SR. REGULATORY COMPLIANCE REP	SALADO CASTILE YATES CAPITAN CHERRY BONE SF BONE SF 32. Addin Drillin Sum 3rd S Form	tional remarks may be provided to the formation of the provided to the provide	leted by us Zones 1725' - (rs continu	1905 3740 3800 4105 5840 8740 10575	3740 3800 4105 5840 8740 1057 1172	Bi Bi Bi O 5 O	AREN AREN AREN IL/GAS/WATI IL/GAS/WATI	REN REN REN GAS/WATER GAS/WATER			SALADO CASTILE YATES CAPITAN REEF CHERRY CANYON BONE SPRING LIME		1805 1905 3740 3800 4105 5840 8740 10575	
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 #407332 Verified by the BLM Well Information System. For BC OPERATING INCORPORATED, sent to the Hobbs Committed to AFMSS for processing by DUNCAN WHITLOCK on 03/15/2018 (18DW0102SE) Name (please print) JENNIFER VAN CUREN Title SR. REGULATORY COMPLIANCE REP	33. Circl	e enclosed atta	chments:											
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 #407332 Verified by the BLM Well Information System. For BC OPERATING INCORPORATED, sent to the Hobbs Committed to AFMSS for processing by DUNCAN WHITLOCK on 03/15/2018 (18DW0102SE) Name (please print) JENNIFER VAN CUREN Title SR. REGULATORY COMPLIANCE REP					eq'd.)		2. Geologic	Report	3. DST Report 4. Directional Surve					
Electronic Submission #407332 Verified by the BLM Well Information System. For BC OPERATING INCORPORATED, sent to the Hobbs Committed to AFMSS for processing by DUNCAN WHITLOCK on 03/15/2018 (18DW0102SE) Name (please print) JENNIFER VAN CUREN Title SR. REGULATORY COMPLIANCE REP	5. Su	andry Notice fo	or pluggin	ng and cemen	t verification	1	6. Core Ana	lysis		7 Otl	ner:			
			ł	Elect Committed t	tronic Subn For BC 0 AFMSS fo	operation #40	7332 Verified	by the BLM PORATED, AN WHITL	I Well In sent to OCK on	formati the Hob 03/15/20	on S bs)18 (ystem. 18DW0102SE)	ons):	
Signature (Electronic Submission) Date 03/12/2018		T Print								- tur V	211	and the second state of the second states		
	Signa	ature	(Electro	nic Submiss	sion)			Date	e <u>03/12/</u>	2018				
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 agen of the United States any false, fictitious or fradulent statements or representations as to any matter within its jurisdiction.	Title 18 Un	U.S.C. Section nited States any	1001 and false, fig	Title 43 U.S ctitious or fra-	.C. Section dulent stater	1212, mak nents or re	e it a crime for presentations a	any person k s to any matte	nowingly er within	y and wil its juriso	lfully	y to make to any department or a on.	igency	

** REVISED **

r

1