Form 3160-4 (August 2007)

NMOCD Artesia

UNITED STATES
DEPARTMENT OF THE INTERIOR

FORM APPROVED OMB No. 1004-0137

BUREAU OF LAND MANAGEMENT											Expires: July 31, 2010					
WELL COMPLETION OR RECOMPLETION REPORT AND LOG											5. Lease Serial No. NMNM117119					
la. Type of Well 💆 Oil Well 🔲 Gas Well 🔲 Dry 🔲 Other										6. If	Indian, All	lottee o	r Tribe Name			
b. Type of Completion ☑ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr. Other										7. Unit or CA Agreement Name and No.						
Name of Operator Contact: DENISE PINKERTON CHEVRON USA INCORPORATED E-Mail: leakejd@chevron.com										Lease Name and Well No. RUSTLER BLUFF 25 26 28 FEDERAL 1				. 1H		
3. Address 15 SMITH ROAD MIDLAND, TX 79705 3a. Phorecolog (include area code) Ph: 432-471-015 CONSERVA-										9. API Well No. 30-015-43055-00-S1						
CHEVRON USA INCORPORATED E-Mail: leakejd@chevron.com 3. Address 15 SMITH ROAD MIDLAND, TX 79705 4. Location of Well (Report location clearly and in accordance with Federal requirements)* ARTESIA DISTRICT At surface Lot M 205FSL 660FWL RUSTLER BLUFF 25 26 28 FEDER/ 3a. Phorenic, (include area code) Ph. 432-W-DIS CONSERVATION Field and Pool, or Exploratory HAY HOLLOW-BONE SPRING 11. Sec., T., R., M., or Block and Survey													Exploratory ONE SPRING			
At surface Lot M 205FSL 660FWL At top prod interval reported below Lot M 281FNL 572FWL JUN U 6 2016 11. Sec., T., R., M., or Block and Surve or Area Sec 25 T26S R28E Mer 12. County or Parish 13. State												26S R28E Mer NMP				
At total depth Lot D 281FNL 572FWL										EDDY NM						
14. Date Spudded 08/02/2015										B, RT, GL)*						
18. Total I	Depth:	MD TVD	1285 8262		19. Plu	g Back T		MD IVD	12699 8262		20. Der	oth Bri	dge Plug Se	et:	MD TVD	
CBL G	electric & Oth R JB CCL					of each)			22.	Was I	vell cored OST run? ional Su		🔯 No	TYes	s (Submit analysis) s (Submit analysis) s (Submit analysis)	
23. Casing a	nd Liner Rec	ord <i>(Repo</i>	ort all strings				[a. a		1 11 601		Lai		<u> </u>			
Hole Size	` Size/C		Wt. (#/ft.)	(MD	Top Bottom (MD) (MD)		Stage Cementer Depth		No. of Sk Type of Ce	ement (BB)			Cement Top*		Amount Pulled	
17.500	+	375 H-40	48.0	†	0 35		1			435			0		 	
8.750	12.250 9.625 HCK-55 8.750 5.500 HCP-110		40.0 17.0		0 26					1035 2150			0 250		}	
0.700	3.5001	107 110	. ,,,,		\dashv	12.01				2100				200		
											`					
24. Tubing	Record						<u> </u>		L				l			
Size 2.875	Depth Set (N	ИD) Ра 7717	acker Depth	(MD)	Size	Dept	h Set (MD)	P	acker Depth (MD)	Size	De	pth Set (Mi	D)	Packer Depth (MD)	
	ng Intervals	* * * * * * * * * * *				26.	Perforation	1 Reco	ord							
Formation Top Bottom Perforated Interval Size No. Holes									Perf. Status							
A) BONE SPRING 2ND				8382 12514				8382 TO 125	514			PROI		DUCING (SEE ATTA	'CHED M	
B) C)						_				+		+				
D)										ŀ		\top			-	
27. Acid, F	racture, Treat	tment, Cen	nent Squeeze	e, Etc.					· · · · · · · · · · · · · · · · · · ·							
	Depth Interv								mount and Typ				·			
	838	32 TO 125	514 CLEAN	VOLUME	. 2,642,	859, TO	AL PROPP	ANT:	4,225,674, TLI	K: 67,95	95					
													cebted to	Ar Lec	ord - NMOCD	
	ion - Interval		.,										•			
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF		Valet BBL	Oil Gr Corr. A		Gas Gravity		Producti	on Method			
03/15/2016	03/25/2016	24		820.0		89.0	1122.0							M WELL		
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL 820	Gas MCF	ı.	Valet BBL 1122	Gas:Oi Ratio	ii 2059	Well Sta	itus DW					
28a Produc	tion - Interva	l R	1	040	l <u></u>	689	1122		2009	L	J44		····		-	
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF		Vater BBL	Oil Gri Corr. A		Gas Gravity	,]	Producti	on Method			7
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas	· ·	Valer	Gas:Oi	il	Well Sta	<u>ል</u>	ED	דבח ב	<u> </u>	RECORD	J
C.IORC	70g. 11033.	۱۳ ^۳ ۳۰	B	DBI	1400	l.	DI	D	••		イン		ILDIC	U N	NECOND	

MAY 2 5 2016

(See Instructions and spaces for additional data on reverse side)
ELECTRONIC SUBMISSION #338105 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
*** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **

RECLAMATION DUE: MAR 03 2016

DAVID R. GLASS PETROLEUM ENGINEER

28. Production - Interval C Different Date Date															
District Proper	28b. Prod	uction - Interv	al C												
Size Production - Interval D 200, Production - Interval D 200, D											Production Method				
Title Tear		Flwg.							V	Vell Status					
Post	28c. Prod	uction - Interv	al D												
29. Deposition of CascNoded, used for first. Venuel etc.) 29. Supposition of CascNoded, used for first. Venuel etc.) 30. Summary of Porous Zones (Include Aquires). 30. Summary of Porous Zones (Include Aquires). 31. Fernnation Top Bottom Top Bottom Top Bottom Posscriptions, Contents, etc. Name Top Mens. Depth Rustler Bone SPRING 2ND 7596 12850 350 ANHYDRITE BONE SPRING 2ND 7596 12850 ANHYDRITE BONE SPRING 2ND 7596 12850 ANHYDRITE BELL CANYON 2671 BRUSHY CANYON 2701 BRUSHY CANYON 2											Production Method				
SOLD 30. Summary of Percus Zones (Include Aquifers): Slow all important zones of peocity and contents florered: Cured intervals and all drill-stem test, including depth interval teared, curdion used, time tool open, flowing and shift-in pressures and recoveries. Formation Top Bottom Descriptions, Contents, etc. Formation Top Bottom Descriptions, Contents, etc. Formation Top Bottom Descriptions, Contents, etc. LAMAR BELL CANYON 2701 BELL CANYON 2701 BELL CANYON 2701 BELL CANYON 2701 BRUSHY CANYON 354:1 BONE SPRING ZND TO SANDSTONE 32. Additional remarks (include plugging procedure): LATERAL TO ZND BONE SPRING TO SANDSTONE 33. Circle enclosed attachments: 1. Electrical/Mechanical Logs (I full set requil.) 2. Geologic Report 3. DST Report 4. Directional Survey 5. Sundry Notice for plugging and cement verification 6. Core Analysis To there. 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 #338105 Verified by the BLM Well Information System. For CUERVON DSA NO STORE Name (please print) DENISE PINKERTON 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 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 To the transfer of the properties of the pr		Flwg.							. V	Vell Signis	Sinaix				
30. Summary of Porous Zones (Inchale Aquifern): Show all important zones of perusity and contents thereof: Cured intervals and all drill-stem tests, inchaling depth interval tested, cashion issed, inne tood open, flowing and shell-in pressures and recoveries. Formation Top Bottom Descriptions, Contents, etc. Name Top Meas. Depth Rustler BONE SPRING 2ND 7596 12850 ANHYDRITE BONE SPRING 2ND 7596 12850 ANHYDRITE BELL CANYON 2125 SANDSTONE LAMAR BELL CANYON 2771 GRUSHY CANYON 3781 BELL CANYON 2771 GRUSHY CANYON 3781 BELL CANYON 3781			Sold, used j	or fuel, veni	ed, etc.)										
Show all important zones of peopoilty and contents fluerod. Cored intervals and all drill-steen test, including depth interval regred, custions used, time tool open, flowing and shirt-in pressures and recoveries. Formation Top Bottom Descriptions, Contents, etc. Name Meas Depth RUSTLER Formation Top Bottom Descriptions, Contents, etc. Name Meas Depth RUSTLER O 350 ANHYDRITE BLACANYON 2701 BONE SPRING 2ND 7596 12850 SANDSTONE BLACANYON 2701 BONE SPRING ISS BONE SPRING I			Zones (Inc	Inde Aquife	rs):					31 For	nation (Log) Mar	kers			
Tritle 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 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 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 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 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 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 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 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 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	Show tests,	all important including dept	zones of po	rosity and c	ontents there	eof: Cored in tool open,	ntervals and flowing an	d all drill-stem id shut-in press	ures						
32. Additional remarks (include plugging procedure): LATERAL TD 2ND BONE SPRING 7983 8752 SANDSTONE 33. Circle enclosed attachments: 1. Electrical/Mechanical Logs (1 full set req'd.) 2. Sandstone 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 #338105 Verified by the BLM Well Information System. For CHEYRON USA INCORPORATED, sent to the Carlsbad Committed to AFMS for processing by JENNIFER SANCHEZ on 65200/2016 (16/JAS1579SE) Name (please print) DENISE PINKERTON 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 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 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	• ,	Formation			Bottom		Descripti	ions, Contents,	etc.		Name				
32. Additional remarks (include plugging procedure): LATERAL TO 2ND BONE SPRING 7983 8752 SANDSTONE 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 element 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 #338 185 Verified by the BLM Well Information System. For CHEVRON USA INCORPORATED, sent to the Carlabad Committed to AFMSS for processing by JENNIFER SANCHEC on 15/20/2016 (16JAS1579SE) Name (please print) DENISE PINKERTON Title REGULATORY SPECIALIST Signature (Electronic Submission) Date 05/02/2016 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										BEL CHI BRU BOI BOI	BELL CANYON CHERRY CANYON BRUSHY CANYON BONE SPRING LIME BONE SPRING 1ST				
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 Λnalysis 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 #338105 Verified by the BLM Well Information System. For CHEVRON USA INCORPORATED, sent to the Carlsbad Committed to AFMSS for processing by JENNIFER SANCHEZ on 05/20/2016 (16JAS1579SE) Name (please print) DENISE PINKERTON Title REGULATORY SPECIALIST 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										BOI	NE SPRING 2NI		7596		
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 Λnalysis 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 #338105 Verified by the BLM Well Information System. For CHEVRON USA INCORPORATED, sent to the Carlsbad Committed to AFMSS for processing by JENNIFER SANCHEZ on 05/20/2016 (16JAS1579SE) Name (please print) DENISE PINKERTON Title REGULATORY SPECIALIST 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															
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 Λnalysis 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 #338105 Verified by the BLM Well Information System. For CHEVRON USA INCORPORATED, sent to the Carlsbad Committed to AFMSS for processing by JENNIFER SANCHEZ on 05/20/2016 (16JAS1579SE) Name (please print) DENISE PINKERTON Title REGULATORY SPECIALIST 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					·										
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 Λnalysis 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 #338105 Verified by the BLM Well Information System. For CHEVRON USA INCORPORATED, sent to the Carlsbad Committed to AFMSS for processing by JENNIFER SANCHEZ on 05/20/2016 (16JAS1579SE) Name (please print) DENISE PINKERTON Title REGULATORY SPECIALIST 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															
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 #338105 Verified by the BLM Well Information System. For CHEVRON USA INCORPORATED, sent to the Carlsbad Committed to AFMSS for processing by JENNIFER SANCHEZ on 05/20/2016 (16JAS1579SE) Name (please print) DENISE PINKERTON Title REGULATORY SPECIALIST Signature (Electronic Submission) Date 05/02/2016 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	LATE	RAL TD 2ND	BONE SE	gging proce PRING		2 SANDS	STONE								
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 #338105 Verified by the BLM Well Information System. For CHEVRON USA INCORPORATED, sent to the Carlsbad Committed to AFMSS for processing by JENNIFER SANCHEZ on 05/20/2016 (16JAS1579SE) Name (please print) DENISE PINKERTON Title REGULATORY SPECIALIST Signature (Electronic Submission) Date 05/02/2016 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	,						•								
Electronic Submission #338105 Verified by the BLM Well Information System. For CHEVRON USA INCORPORATED, sent to the Carlsbad Committed to AFMSS for processing by JENNIFER SANCHEZ on 05/20/2016 (16JAS1579SE) Name (please print) DENISE PINKERTON Title REGULATORY SPECIALIST Signature (Electronic Submission) Date 05/02/2016 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	1. Elec	ctrical/Mechai	nical Logs (-	•		•	ort	4. Direction	al Survey		
For CHEVRON USA INCORPORATED, sent to the Carlsbad Committed to AFMSS for processing by JENNIFER SANCHEZ on 05/20/2016 (16JAS1579SE) Name (please print) DENISE PINKERTON Title REGULATORY SPECIALIST Signature (Electronic Submission) Date 05/02/2016 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	34. I hereb	y certify that t	he foregoir	-		_					•	ed instruction	ns):		
Signature (Electronic Submission) Date 05/02/2016 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			Co		For CHEV	VRON USA	INCORP	OŘATED, se	nt to the (Carlsbad					
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	Name	(please print)	DENISE P	INKERTO!	١		·	Title	REGULA	ATORY SPE	CIALIST		•		
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 fictions or fradulent statements or representations as to any matter within its principle to	Signati	ure	(Electronic	Submissio	on)	·		Date	05/02/20	<u></u> -					
THE BILL CHARLES AND STATES OF THE PROPERTY OF	Title 18 U.	S.C. Section 1	001 and Ti	tle 43 U.S.C	. Section 12	12, make it	a crime for	r any person kn	owingly a	nd willfully to	make to any depa	artment or ag	ency		