• Form 3160-4				LINU	TED	от а те		100	N, N	M	OC	D.	455 1153 1153			F	OPM	PD	POVED	
Form 3160-4 UNITED STATES AT (August 2007) DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT										FF	MOCD AND AND AND AND AND AND AND AND AND AN					FORM APPROVED OMB No. 1004-0137 Expires: July 31, 2010				
	WELL	COMPL	ETION C					RE	PORT	AN	DL	OGIN	£5	`	5. L	ease Seria IMNM94	l No.			
la. Type	of Well 🛛	Oil Well	🗖 Gas	Well		Dry	D Othe	er			31-	<u>, C</u>					_	e or	Tribe Name	
b. Type	b. Type of Completion 🛛 New Well 🔲 Work Over 🔲 Deepen 🔲 Plug Back 🔲 Diff. Resvr. Other													esvr.	7. Unit or CA Agreement Name and No.					
	of Operator			Mail	ianah	Contac			NDIOLA						8. L	ease Nam	e and	We	II No. 29 FEDERAL C	
	s 5 GREEN	WAY PL	AZA SUITE		Janary			3a. 1	Phone No			area coo	le)			PI Well N	lo.	_	5-42992-00-S1	
4. Locatio	HOUSTON, TX 77046-0521 Ph: 432-685-5936 4. Location of Well (Report location clearly and in accordance with Federal requirements)*														10. Field and Pool, or Exploratory PIERCE CROSSING-BONE SPRING					
At sur	face NENE	200FNL	319FEL 32	.1944	54 N L	at, 103.	99868	2 W I	Lon						11. 5	Sec., T., R	, M.,	or I	Block and Survey	
At top	At top prod interval reported below NENE 458FNL 368FEL 32.194344 N Lat, 103.998682 W Lon													-	or Area Sec 29 T24S R29E Mer NMP 12. County or Parish 13. State					
At total depthNWNW 456FNL 182FWL 32.194380 N Lat, 104.014183 W Lon14. Date Spudded15. Date T.D. Reached16. Date Completed													EDDY NM 17. Elevations (DF, KB, RT, GL)*							
14. Date Spudded15. Date 1.D. Reached16. Date Completed $10/21/2016$ $11/18/2016$ $\square D \& A \boxtimes Ready to Prod.$ $12/31/2016$ $12/31/2016$											od.	2949 GL								
18. Total	Depth:	MD TVD	1338 8531	4	19.	Plug Ba	ck T.D.	:	MD TVD		133 853			20. Dep	th Bri	dge Plug	Set:		MD TVD	
MÜDL	Electric & Ot OGS and Liner Rec			`.		opy of ea	ach)					Wa	s D	ell cored ST run? onal Sur		X No No No	ΠY	es	(Submit analysis) (Submit analysis) (Submit analysis)	
Hole Size			Wt. (#/ft.)	Т	op	Botto	1	-	Cementer	1		Sks. &		Slurry '	Vol.	Cemen	t Ton*	Ī	Amount Pulled	
	ole Size Size/Grade 14.750 10.750 J-55		45.5	(MD)				De	epth	th Type of C			· · · · · · · · · · · · · · · · · · ·		_) 110	Cement Top*		0		
9.87	9.875 7.625 L-80		29.7	0.7 0		8049			3062	2 29		63		1158	[Ō		_	
6.75	6.750 4.500 P-110		13.5	5 7919		13384						5	580 16		168	7919		9		
							_											-	·····	
24. Tubin	g Record	I		I						L									· <u>· · · · · · · · · · · · · · · · · · </u>	_
Size	Depth Set (N	MD) Pa	acker Depth	(MD)	Si	ze I	Depth S	et (M	D) P	ackei	Dept	th (MD)	╀	Size	De	pth Set (N	/D)	F	Packer Depth (MI	<u>v)</u>
	ing Intervals Formation						26. Pe		ion Reco						·			L		
A) BC	Тор	Top B 8633			ottom P 13152			erforated Interval 8633 TO 13152			Size 1 0.420		-	No. Holes 564 ACT		τιν	Perf. Status			
B)	· · · · ·																			
C) D)																		_		
27. Acid, I	Fracture, Trea Depth Interv	·····	nent Squeeze	e, Etc.					Ar	noun	t and	Type of	Ma	terial						
			52 421125	GG SLIC	CK WA	TER + 4	7502G 1	15%		_	_				2486	0G LINEA	R GEL	. W/	/	
	· · · · · · · · · · · · · · · · · · ·																			
28. Produc	tion - Interva	A																		
Date First Produced 01/06/2017	Test Date 01/08/2017	Hours Tested 24	Test Production	Oil BBL 39 0	13	Gas MCF 538.0	Wate BBL 1		Oil Gra Corr. A			Gas Grav		F	roducti	on Method FLC	WS FI	ROI	MWELL	
Choke Size 0.375000	Tbg. Press. Flwg. Sl	Csg. Press. 1225.0	24 Hr. Rate	Oil BBL 39	12	Gas MCF 538	Wate BBL		Gas:Oi Ratio	il 137	'9	Well	PC							
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL		Jas MCF	Wate BBL		Oil Gra Corr. A			Gas Grav	A	CC P				RI	GLAS	Ē,
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL		Gas MCF	Wate BBL		Gas:Oi Ratio	il		Weil	Stat	us	J	AN 20	20	17	(A10
RECL	-AMA1	SSION #3 LM REV	63302 VER /ISED **	IFIED	BYT	HE BLN	1 WEL ** BL	l in M R	FORMA EVISE	TIO D *	N SY * BL	STEM	:VI			vid R. Meren				
JUN :	30 201	7																		

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Date Theorem Total	28b. Prod	uction - Interv	al C						_						
size Trig No. No. <td< td=""><td></td><td></td><td></td><td colspan="2">Hours Test Oil</td><td colspan="2"></td><td></td><td></td><td></td><td>Production Method</td><td></td></td<>				Hours Test Oil							Production Method				
Date Ther Ther <td></td> <td>Flwg.</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>We</td> <td>Il Status</td> <td></td>		Flwg.							We	Il Status					
Date Tread Padataba BEL MCT Bat Con AT Girving Chole Tag. Proc. A. Max Bat Max Bat Weil Status 29. Dependent Data Cas. Weil Status Max Bat Weil Status 30. Summary of Porous Zones (Include Aquifers): Show all important zones of porosity and coatesits thereof: Cored intervals and all drill-store trained environments and all drill-store trained environmente environments and all drill-store trained environments	28c. Prod	uction - Interv	al D				-								
Size Fine Prime Rate TBL MCT Built Rate 29. Disposition of Cas/Bold used for fuel, vented, etc.) SOLD 30. Summary of Porous Zones (Include Aquifes): 31. Formation (Log) Markers 30. Summary of Porous Zones (Include Aquifes): 31. Formation (Log) Markers 31. Formation (Log) Markers Stow at Important Zones of Porous Zones (Include Aquifes): 32. Formation (Log) Markers Top Bell, CANYON 2580.7 30.664 Oil, GAS, WATER SALADO BELL, CANYON 2580.7 30.664 Oil, GAS, WATER SALADO 677 BONE SPRING 1ST 505.6 505.7 778.1 Oil, GAS, WATER SALADO 785.2 BONE SPRING 2ND 761.9 8531 Oil, GAS, WATER SALADO 757.7 778.9 Oil, GAS, WATER DELL CANYON 505.5 505.2 778.9 Oil, GAS, WATER DELL SALYON N 505.5 505.5 505.2 778.9 Oil, GAS, WATER DELL SALYON N 505.5 505.5 505.5 505.5 505.5 505.5 505.5 505.5 505.5 505.5 505.5 505.5 505.5 505.5 505.5 505.5															
SOLD 30. Summary of Procus Zones (Include Aquifers): Inst, including depth imerval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries. 31. Formation (Log) Markers 1 Formation Top Bottom Descriptions, Contents, etc. Name Mess. Depth (Mess. Depth (Mess		Flwg.							We	Il Status					
30. Summary of Porous Zones (Include Aquifers): 31. Formation (Log) Markers 31. Summary of Porous Zones (Include Aquifers): 31. Formation (Log) Markers 32. Markers 31. Formation (Log) Markers 33. Experimental tests, including depth interval tests(, cushion used, fine tool open, flowing and shirts) pressures and recoveries. Name Formation Top Bottom Descriptions, Contents, etc. Name Formation Top Bottom Descriptions, Contents, etc. Name Markers BELL CANYON 2980 3636 OIL, GAS, WATER SALADO OIL, GAS, WATER SALADO OIL, GAS, WATER SALADO OIL, GAS, WATER SALADO OIL, GAS, WATER DEL CANYON 2980 BONE SPRING 1ST 7587 7587 75818 OIL, GAS, WATER BELL CANYON 2585 2980 BONE SPRING 2ND 7819 8531 OIL, GAS, WATER BELL CANYON 2587 BONE SPRING 2ND 7819 BOS FORMATION (LOG) MARKERS CONTD: 1578 1578 131. Editional termarks (include plagging proceedure): FORMATION (LOG) MARKERS CONTD: 1518 1578 1578 332. Additional termarks (include plagging and			Sold, used	d for fuel, vent	ed, etc.)										
Formation Top Bottom Descriptions, Contents, etc. Name Meas. Depth BELL CANYON 2980 3636 OIL, GAS, WATER Status 335 ORISHY CANYON 3985 5627 OIL, GAS, WATER Scatule 335 BONE SPRING 6628 7586 OIL, GAS, WATER Scatule 2000 BONE SPRING 1ST 7587 7581 OIL, GAS, WATER DELAWARE 2000 BONE SPRING 2ND 7819 8531 OIL, GAS, WATER DELAWARE 2000 BONE SPRING 2ND 7819 8531 OIL, GAS, WATER DELAWARE 2000 BONE SPRING 2ND 7819 8531 OIL, GAS, WATER DELAWARE 2000 BONE SPRING 2ND 7819 8531 OIL, GAS, WATER DELAWARE 2000 BONE SPRING 2ND 7819 8531 OIL, GAS, WATER DELAWARE 2000 BONE SPRING 2ND 7819 BONE SPRING 2ND 7819 DELAWARE 2001 32. Additional remarks (include plugging procedure): FORMATION (30. Summ Show tests, i	nary of Porous all important a including dept	zones of	porosity and co	ontents there	eof: Cored in e tool open,	itervals and flowing and	l all drill-stem d shut-in pressure	es	31. For	mation (Log) Markers				
CHERRY CANYON 3637 5064 OIL GAS, WATER CALVON 1354 BRUSHY CANYON 5065 6627 7586 OIL GAS, WATER CASTILE 1354 BONE SPRING 1517 7587 7818 OIL GAS, WATER CASTILE 2902 BONE SPRING 2ND 7819 8531 OIL GAS, WATER CHERRY CANYON 2667 BONE SPRING 2ND 7819 8531 OIL GAS, WATER CHERRY CANYON 2657 BONE SPRING 2ND 7819 8531 OIL GAS, WATER CHERRY CANYON 2657 BONE SPRING 2ND 7819 7819 001L GAS, WATER CHERRY CANYON 2657 BONE SPRING 2ND 7819 7819 001L GAS, WATER CHERRY CANYON 2657 BONE SPRING 2ND 7819 7819 001L GAS, WATER CHERRY CANYON 2657 BONE SPRING 151 7557 BONE SPRING 151 7557 BONE SPRING 757 MD 7519 MD Logs were mailed 1/9/17. Log Header, Directional Survey, As-Drilled Amended C-102 plat & WBD are attached. 33. Circle enclosed attachments: 1. Electrical/Mechanical Logs (1 full set requi) 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 #363302 Verified by the BLM Well Information System. FOR VIX SIN KINS SIN DY VIX INCORPORATED, set to the Caribad Committed to ATMS for processing by JENNIFER SANCHEZ oIL 01/2017 (T1/2803195E). Name (please print) DAVID STEWART THE SANCHEZ oIL 01/2017 (T1/2803195E).	Formation Top Bottom						Descripti	ons, Contents, et	с.		Name	Meas. Depth			
FORMATION (LOG) MARKERS CONTD: 1ST BONE SPRING 7587' MD 2ND BONE SPRING 7587' MD Logs were mailed 1/9/17. Log Header, Directional Survey, As-Drilled Amended C-102 plat & WBD are attached. 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: 3. 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 #363302 Verified by the BLM Well Information System. For OXY USA INCORPORATED, sent to the Carlsbad Committed to AFMSS for processing by JENNIFER SANCHEZ on 01/20/2017 (17JAS0319SE) Name (please print) DAVID STEWART Title REGULATORY ADVISOR 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	CHERRY BRUSHY BONE SP BONE SP	CANYON CANYON RING RING 1ST		3637 5065 6628 7587	5064 6627 7586 7818	OIL OIL OIL OIL	, GAS, W/ , GAS, W/ , GAS, W/ , GAS, W/	ATER ATER ATER ATER		SA CA DE BE CH BR BO BO	LADO STILE LAWARE LL CANYON ERRY CANYON USHY CANYON NE SPRING NE SPRING 1ST	335 677 1354 2902 2980 3637 5065 6628 7587			
1ST BONE SPRING 7587' MD 2ND BONE SPRING Logs were mailed 1/9/17. Log Header, Directional Survey, As-Drilled Amended C-102 plat & WBD are attached. 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 #363302 Verified by the BLM Well Information System. For OXY USA INCORPORATED, sent to the Carlsbad Committed to AFMSS for processing by JENNIFER SANCHEZ on 01/20/2017 (17JAS0319SE) Name (please print) DAVID STEWART Title REGULATORY ADVISOR 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	32. Additi FORM	ional remarks MATION (LO	(include G) MAR	plugging proce KERS CONT	dure): D:										
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: 4. Directional Survey 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 #363302 Verified by the BLM Well Information System. For OXY USA INCORPORATED, sent to the Carlsbad Committed to AFMSS for processing by JENNIFER SANCHEZ on 01/20/2017 (17JAS0319SE) Name (please print) DAVID STEWART Title REGULATORY ADVISOR Name (please print) DAVID STEWART Date 01/09/2017	2ND Logs	BONE SPRIN	NG 78	B19' MD	led Amend	led C-102 r	blat & WBI	D are attached.							
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 #363302 Verified by the BLM Well Information System. For OXY USA INCORPORATED, sent to the Carlsbad Committed to AFMSS for processing by JENNIFER SANCHEZ on 01/20/2017 (17JAS0319SE) Name (please print) DAVID STEWART Title REGULATORY ADVISOR Signature (Electronic Submission) Date 01/09/2017	33. Circle	enclosed atta	chments:									<u></u>			
34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions): Selectronic Submission #363302 Verified by the BLM Well Information System. For OXY USA INCORPORATED, sent to the Carlsbad Committed to AFMSS for processing by JENNIFER SANCHEZ on 01/20/2017 (17JAS0319SE) Name (please print) DAVID STEWART Title REGULATORY ADVISOR Signature (Electronic Submission) Date 01/09/2017 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. Ele	ectrical/Mecha	nical Log	gs (1 full set re	q'd.)	:	2. Geologi	c Report	3	3. DST Report 4. Directional Survey					
Electronic Submission #363302 Verified by the BLM Well Information System. For OXY USA INCORPORATED, sent to the Carlsbad Committed to AFMSS for processing by JENNIFER SANCHEZ on 01/20/2017 (17JAS0319SE) Name (please print) DAVID STEWART Title REGULATORY ADVISOR Image: Submission (Electronic Submission) Date 01/09/2017 Image: Submission (Electronic Submission) Date 01/09/2017 Image: Submission (Electronic Submission) Date 01/09/2017	5. Su	ndry Notice fo	r pluggir	ig and cement	verification	(6. Core An	alysis	7	7 Other:					
Date 01/09/2017 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 here	by certify that	-	Electr	onic Subm For O	ission #3633 XY USA II	302 Verifie NCORPOI	d by the BLM V RATED, sent to	Vell Infor the Carls	mation Sy sbad	stem.	ictions):			
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)	DAVID	STEWART				Title F	REGULA	TORY AD	VISOR				
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.		10	(Electro	nic Submissi	on)			Date <u>C</u>)1/09/201	17					
	Title 18 U of the Uni	J.S.C. Section ited States any	1001 and false, fic	Title 43 U.S. Stitious or frad	C. Section 1 ulent statem	212, make it ents or repre	t a crime fo esentations	r any person kno as to any matter	wingly an within its	d willfully jurisdiction	to make to any department i.	or agency			

** REVISED **