Form 3160-4 (August 2007)

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UNITED STATES DEPARTMENT OF THE INTERIOR

FORM APPROVED OMB No. 1004-0137

14.750 10.750 155 45.6 0 950 1020 247 0							MANAG			Obei		Copy		Expir	es: Jul	y 31, 2010	
Name of Operation		WELL C	OMPL	ETION O	R RE	CON	IPLETIC	N RE	PORT	AND OG	40'	(9)	5. Le	ase Serial N MNM6692	lo. 5		
Name of Operation	la. Type of	Well 🔯	Oil Well	Gas V	Vell	□ D	ry 🔲 O	ther		5	9	₹	6. If	Indian, Allo	itiee o	r Tribe Nam	e
Address FO BOX 4294 19 19 19 19 19 19 19	b. Type of	Completion			□ Wo	rk Ove	r 🗋 De	eepen	□ P@	Back P D	OIT. R		7. Ur N	it or CA A MNM1370	greem 96X	ent Name ar	d No.
Custing of Well (Repri teating learny and in secondance with Federal requirements)* Sec 18 7245 R32E Mer Null* Sec 17 745 R32E Mer	2. Name of OXY US	Operator SA INCORP	ORATEC) <u>E</u>	Mail: L				REEVES Y.COM	P	Ç		8. Le M				l
As surface Sec 18 728 R329E Men NMP 200011 N Let 103.714691 W Lon Sec 1745 R325 Sec 7.7145 R322E Men NMP Sec 7.7145 R322E Men NMP Sec 7.7145 R322E Men NMP At total depth NWSE 1717NL 2124FEL 32.231161 N Let 103.712630 W Lon Sec 7.7145 R322E Men NMP Randord Sec 7.7145 R32E Man NMP Randord Sec 7.7145 R32E Man NMP Randord Sec 7.7145 R32E M32E M32E M32E M32E M32E M32E M32E M		HOUSTON	N, TX 77					Ph:	713-497	-2492	code)	9. Al	'I Well No.		25-44186-0	0-51
At top proof interval reported below WiVSE 307PN 2149FE 2214170 N Lat, 103.712630 W Lon Sac, 7 1745 R32E Mer NMP WiVSE 307PN 2149FE 2214170 N Lat, 103.712630 W Lon No. 4 reas Sac, 7 1745 R32E Mer NMP No. 4 reas Sac, 7 1745		Sec 18	T245 R	32E Mer NN	/IP					•						Exploratory	
A top prod intervals Type				Sec	7 T249	3 R32	E Mer NM	>		100 740000	A/ 1 =	_					
B. Total Depth: MD		Sec	7 T24S I	R32E Mer N	IMP						/V LO	П	12. C	County or Pa	arish		
8. Toml Depth: MD 1816 19. Plug Back T.D.: TWD 18113 20. Depth Bridge Plug Set: MD 170D 107000 10700 10700 10700 10700 10700 10700 10700 10700 10700 10700 1						D. Reached 16. Date Completed 118 □ D & A 💆 Ready to Prod					rod.	17. Elevations (DF, KB, RT, GL)*					
Casing and Liner Record Report all strings set in well Top Bottom Stage Cementer No. of Six. & Shurry Vol. Cement Top* Amount Pulled Size Size/Grade Wt. (#/Rt.) Top Bottom Depth Type of Cement Type of Cement Top* Amount analysis Type of Cement Top* Amount Pulled Top Size Top Si	18. Total D	epth:				19. 1	Plug Back T	î.D.:	MD 18113			20. De					
Casing and Liner Record Report all strings set in well Hole Size Size/Grade Wt. (#/ft.) Top Bottom Depth Type of Cement No. of Sks. & Slurry Vol. (BBL.) Cement Top* Amount Pulled			er Mechar	nical Logs R	un (Sub	mit co	py of each)				Was	DST run?		No (🖺 Ye	s (Submit an	alysis)
Hole Size Size Grade W.C. (#/RL) (MD) (MD) Depth Type of Cement (BBL) Cement Top Amount Pulled	23. Casing an	d Liner Reco	nd (Repo	rt all strings	set in v	vell)											
9.875 7.825 L80 29.7 0 10125 1930 684 1395 6.750 5.500 P110 20.0 0 10790 1165 408 0 6.750 4.500 P110 13.5 10790 18151 1165 408 0 6.750 4.500 P110 13.5 10790 18151 1165 408 0 6.750 4.500 P110 13.5 10790 18151 1165 408 0 6.750 4.500 P110 13.5 10790 18151 1165 408 0 6.750 4.500 P110 13.5 10790 18151 1165 408 0 6.750 4.500 P110 13.5 10790 18151 1165 408 0 6.750 4.500 P110 13.5 10790 18151 1165 408 0 6.750 4.500 P110 13.5 10790 18151 1165 408 0 6.750 4.500 P110 13.5 10790 18151 1165 408 0 6.750 4.500 P110 13.5 10790 18151 1165 408 0 6.750 4.500 P110 13.5 10790 18151 1165 408 0 6.750 4.500 P110 13.5 10790 18151 1165 408 0 6.750 4.500 P110 13.5 10790 18151 1165 408 0 6.750 4.500 P110 13.5 10790 18151 1165 408 0 6.750 4.500 P110 13.5 10790 18151 1 165 408 0 6.750 4.500 P110 13.5 10790 18151 1 165 408 0 6.750 4.500 P110 13.5 10790 18151 1 165 408 0 6.750 4.500 P110 13.5 10790 18151 1 165 408 0 6.750 4.500 P110 13.5 10790 18151 1 165 408 0 6.750 4.500 P110 1815 1 165 408 1 160 1815 1 160 181	Hole Size	Size/Gr	Size/Grade Wt											Cement Top®		Amount Pulled	
6.750														}			
6. 750					<u> </u>							_					
Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD) 5. Producing Intervals Formation Formation Top Bottom Perforated Interval Size No. Holes Perf. Status 3. BONE SPRING 2ND 8498 18007 10822 TO 18007 0.000 885 ACTIVE 3. Depth Interval 10822 TO 18007 12705840G SLICK WATER & 19025G OF 7.5% HCL W/5642890# SAND PERF. Test Depth Interval A refer Test Date Production BBL ACTIVE 10822 TO 18007 12705840G SLICK WATER & 19025G OF 7.5% HCL W/5642890# SAND PERF. Test Date Production - Interval A refer Date Production BBL ACTIVE 10822 TO 18007 12705840G SLICK WATER & 19025G OF 7.5% HCL W/5642890# SAND PERF. Test Date Production BBL ACTIVE BBL Car. API Gravity Corr. API Gravity Flows FROM WELL Date Production - Interval B refer Date BBL BBL ACTIVE BBL Ratio BBL ACTIVE BBL Ratio Production - Interval B refer Date BBL BBL ACTIVE BBL Car. API Gravity CEPTED FOR RECORD POWER BBL Car. API Gravity Certain BBL ACTIVE BBL Car. API Gravity Certain BBL Car. API C					1					 				† 			
Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD)					<u> </u>			<u> </u>				ļ					
Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD)	24. Tubing	Record			<u> </u>			<u>.</u>		l <u>.</u>		<u></u>				1	
Formation Top Bottom Perforated Interval Size No. Holes Perf. Status			(D) Pa	scker Depth	(MD)	Siz	е Дер	th Set (N	MD) F	acker Depth (N	AD)	Size	De	pth Set (M	D)	Packer Der	ռի (MD)
Formation Top Bottom Perforated Interval Size No. Holes Perf. Status	26 Producis	- a l-tamiala				<u> </u>	136	Do-fo-	otion Beer	and .		<u> </u>	ل				
ADDITION OF THE PRODUCTION - Interval A Test Test Description - Interval A Test Test Production BBL Test The Press. The Pr				Ton		Bot					Т	Size	Т,	No Holes	Π	Perf Stat	
Depth Interval 10822 TO 18007 12705840G SLICK WATER & 19025G OF 7.5% HCL W/5642890# SAND APR 0 1 2019 DISTRICT II-ARTESIA O. 28. Production - Interval A 10822 TO 18007 12705840G SLICK WATER & 19025G OF 7.5% HCL W/5642890# SAND APR 0 1 2019 DISTRICT II-ARTESIA O. 28. Production - Interval A 10822 TO 18007 128. Production - Interval A 128. Si 880.0 128. Production - Interval B 128. Rate 128. Production - Interval B 129. Press. Rate 120				ТОР	8498										ACT		
Production - Interval A Test Date Production - Interval A Test Date Production 24 Test Date Production 24 Test Date Production 24 Test Date Production 38 Test Date Ball MCF Ball Ratio Gas Oil Gravity Corr. API Gravity Production 4533 1660 Test Date Test Hours Test Production BBL MCF BBL Gravity Production Gravity Production Method O 2019 Test Date Test Hours Test Production BBL MCF BBL Gravity Production O 2019 Test Date Test Rate Production BBL MCF BBL Gravity Production O 2019 Test Date Test Date Production BBL MCF BBL Gravity Production O 2019 Test Date Test Date Production BBL MCF BBL Gravity Production O 2019 Test Date Test Date Production BBL MCF BBL Gravity Production O 2019 Test Date Production Date Production BBL MCF BBL Ratio BBL MCF BBL Gravity Production O 2019 Test Date Production Date Production O 2019 Test Date Production Date Production Date Production O 2019 Test Date Production Date Production O 2019 Test Date Production Date Production Date Production O 2019 Test Date Production Date Production Date Production O 2019 Test Date Production Date Produc	8)										4	•					
Depth Interval 10822 TO 18007 12705840G SLICK WATER & 19025G OF 7.5% HCL W/5642890# SAND APR 0 1 2019 DISTRICT II-ARTESIA O. 28. Production - Interval A ref First Date Production BBL MCF BBL Corr. API Gravity Date Fives. Five Press. Press. Press. Press. Press. St. BBL BBL BBL BBL BBL BBL BBL BBL BBL BB	<u>C)</u>		-								\dashv				-		
Depth Interval 10822 TO 18007 12705840G SLICK WATER & 19025G OF 7.5% HCL W/ 5642890# SAND DISTRICT II-ARTESIA O. 28. Production - Interval A see First Test Date Tested Production Date Tog. Press. Cag. 24 Hr. Oil Gas. BBL MCF BBL Corr. API Gravity 128 SI 880.0 Tested Production 1804.0 2994.0 4533 1660 Water Gas-Oil Weat Status 1600 POW CEPTED FOR RECORD 1804.2994 4533 1660 Water Gas-Oil Weat Status 1600 POW CEPTED FOR RECORD 1804.2994 4533 1660 Production - Interval B 1804.2994 4533 1660 Date Tested Production Production BBL MCF BBL Cerr. API Gravity Amount and Type of Material APR 6 1 2019 DISTRICT II-ARTESIA O. Oil Gravity FLOWS FROM WELL Oil Gas. Water Gas-Oil Weat Status Production - Interval B 1804.2994 4533 1660 Date Tested Production Production BBL MCF BBL Cerr. API Gravity AND Production Method O 2019 AND CEPTED FOR RECORD Production Method O 2019 AND Cerr. API Gravity AND Production Method O 2019 AND CEPTED FOR RECORD Production Method O 2019 AND Cerr. API Gravity AND Production Method O 2019 AND CEPTED FOR RECORD PRODUCTION METHOD OF FIGURE BBL MCF BBL Ratio BUREAU OF LAND MANAGEMENT CARL SCAD FIGURE BBL OF FIGURE BBL CARL SCAD FIGURE BBL CARL		racture, Treat	ment, Cer	nent Squeez	Etc.	-	L								<u>. </u>	-Recen	EU
DISTRICT II-ARTESIA O. 28. Production - Interval A 18.														•			
28. Production - Interval A Test Date Tested Date Flows From Well 1804.0 2994.0 4533.0 FLOWS FROM WELL 128 SI 880.0 September 1804 2994 4533 1660 FOOD FOOD FOOD FOOD FOOD FOOD FOOD FOO		1082	2 TO 18	007 127058	40G SL	ICK W	ATER & 190	25G OF	7.5% HC	L W/ 5642890#	SAN						2019
Test Desc Desc Desc Desc Desc Desc Desc Desc														DIS	TRU	CT II-ART	ESIA O
Date Date Tested Production BBL MCF BBL Gas-Oil Ratio Date Production BBL Dil BBL DATE DATE DATE DATE DATE DATE DATE DATE	28. Product			Ten	Oil	10	Gas	Water	long	ravity	Gas		Product	ion Method			
128 SI 880.0 Rate 880.0 Rate 2994 4533 Ratio Flower Press. 880.0 Ratio 1804 2994 4533 Ratio POW POW RECURD 1804 2994 4533 1660 POW RECURD 1804 2994 4533 Ratio Production - Interval B Int	Produced 08/19/2018	Date	24 — 1804.0 2994.0 4533.0		ty												
28a. Production - Interval B Alle First Test Date Tested Production BBL MCF BBL Oil Gravity Gas Gravity Production Method 0 2019 Anothe Tog. Press. Csg. 24 Hr. Rate BBL MCF BBL Ratio BUREAU OF LAND MANAGEMENT CARL SCAD FIELD OFFICE	Choke Size 128	Flug.	Press.		BBL	į.	MCF	BBL	Ratio		ı i	. 51 '1 '1	PT	ED FO	R F	RECOR	
broke Tog. Press. Csg. 24 Hr. Rate BBL MCF BBL Gas:Oil Ratio Well Status () (CAN SCAD FIELD OFFICE CAND. SCAD FIELD OFFICE		1	<u> </u>										<u> </u>				
Tog. Press. Csg. 24 Hr. Rate BBL Gas Water Gas:Oil Ratio Well Status BUREAU OF LAND MANAGEMENT CARL SCAD FIELD OFFICE	Date First Produced			Production							Gas Gas	ly	P77/17	TR Method O	20	19	$\sqrt{}$
CARLSCAD FIELD OFFICE	Choke Size	Flwg.									Well	Status R(I	///	CEA Y	MAS	AGEMENT	#
	(See Instruct	<u> </u>	ces for ad	ditional data	On rev	erse si	de)		<u> </u>		<u> </u>		CARL	COAD CIC	<u>ס פו</u>	FFICE	

(See Instructions and spaces for additional data on reverse side)
ELECTRONIC SUBMISSION #442336 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

**BLM REVISED **BLM REVISED **BLM REVISED **BLM REVISED **

Reclamatic 2/11/2019

28b. Pro	duction - Interv	ral C						· ·				
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water 8BL	Oil Gravity Corr AP1	Gas Gravit	y	Production Method		
Thoke	Thg. Press.	Cug	24 Hr.	Oil	Gas	Water	Gar-Oil	Well S	Status			
iize	Flwg.	Press.	Rate	BBL	MCF	BB1.	Ratio					
28c. Proc	luction - Interv	al D		<u> </u>								_
Date First Yoduced	Test Date	Hours Tested	Test Production			Water BBL	Oil Gravity Corr API	Gas Gravit	y	Production Method		
Thoke	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Gas MCF	Water BBL	Gas:Oil Ratio	Well S	Sustan	····	·		
29. Disp SOL	osition of Gas(D	Sold, used	for fuel, vent	ed, etc.)	II			J				
	mary of Porous	•	•	•					31. Fo	rmation (Log) Ma	rkers	
tests,	all important including dept ecoveries.	zones of p th interval	orosity and co tested, cushic	ontents then on used, tim	eof: Cored e tool oper	intervals and a r, flowing and s	ıli drill-stem shut-in pressure	S				
	Formation		Тор	Bottom		Description	ns, Contents, etc			Name		Top Meas. Dept
BELL CA	NYON CANYON		4668 5550	5549 6810		IL, GAS, WAT IL, GAS, WAT			SALADO 1 CASTILE 3			920 1030
BRUSHY BONE SI	CANYON PRING		6811 8498	8497 9449	1 0	IL, GAS, WAT IL, GAS, WAT	TER					3310 4636
	PRING 1ST PRING 2ND	ļ	9450 9934	9933 10700		IL, GAS, WAT IL, GAS, WAT			BELL CANYON 46 CHERRY CANYON 55			
					1	•						6811 8498
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		1										
32 Addi	tional remarks	(include a	lugging renc	eque).	<u> </u>							<u> </u>
LOG	HEADER, D	IRECTIO	NAL SURVE	Y, AS-DR	ILLED C-	102 PLAT AN	ID WBD ARE	ATTACHE	D.			
										•		
												
	e enclosed atta		s (1 full set er	en'd)		2. Geologic	Renort	1	DST R	enori	4. Direction	nat Cueveu
Electrical/Mechanical Logs (1 full set req'd.) Sundry Notice for plugging and cement verification						6. Core Anal	•		Other:	сроп	4. Duccio	imi saivey
							<u>*</u>					
34. I her	eby certify that	the forego	oing and attac	hed inform	ation is co	mplete and con	rect as determin	ed from all	l availab	e records (see atta	ched instruction	ons)
			Elect				by the BLM V RATED, sent t			ystem.		
		•	Committed				H NEGRETE			DCN0051SE)		
\$1	e(please prini)	DAVID S	STEWART	<u> </u>			Title §	SR. REGU	LATOR	Y ADVISOR		
Nam												
	ature	(Electro	nic Submiss	ion)			Date 1	1/01/2018	<u> </u>			