Form 3160-4

UNITED STATES

FORM APPROVED

(August 2007))		DEPAR BUREA				NTERIO AGEMEN								004-0137 7 31, 2010
	WELL	COMPL	ETION C	R RE	ECON	/IPLE	TION R	EPORT	Γ AND L	_OG			ease Serial I		
1a. Type o	f Well	Oil Well	⊠ Gas '	Well	D D	ry [Other					6. If	Indian, Allo	ottee or	Tribe Name
b. Type o	of Completion	_	lew Well er	_	ork Ove	_	Deepen	☐ Plu	ig Back	☐ Diff. I	Resvr.	7. U	nit or CA A	greeme	ent Name and No.
2. Name o	f Operator	Oth					CHERY		11			0 I	ease Name a	and Wa	all No
XTO P	ERMIAN OF				CHER	YL_RO	WELL@>	KTOENE	RGY.COM			Р	OKER LAI	KE UN	IIT 18 BD 104H
	6401 HOI MIDLANE	D, TX 79	707				Ph	n: 432-57	71-8205	e area code)		PI Well No.		30-015-44892
	n of Well (Re Sec 1	Ŝ T25S R	30E Mer NI	ИP				•				10. I	Field and Po PURPLE SA	ool, or I AGE; \	Exploratory NOLFCAMP
At surfa			IL 1365FWL Sec	18 T2	5S R30	DE Mer	NMP					11. 5	Sec., T., R.,	M., or	Block and Survey 25S R30E Mer NM
At top j	prod interval Sec	: 19 T259	R30E Mer	NMP						21847 W L	_on		County or Pa		13. State
At total		SW 255F	SL 2355FW				103.9217					Е	DDY		NM
14. Date Spudded 15. Date 01/02						ned		$\square D \delta$	 Date Completed D & A				17. Elevations (DF, KB, RT, GL)* 3169 GL		
18. Total I	Depth:	MD TVD	18517 10678		19. I	Plug Bac	k T.D.:	MD TVD			20. Dep	th Bri	dge Plug Se		MD TVD
21. Type F RCG/0	Electric & Otl GR/CCL	ner Mecha	nical Logs R	un (Sul	omit co	py of ea	ch)			22. Was Was Direc	well cored DST run? ctional Sur	i? rvey?	№ No№ No№ No	Yes	(Submit analysis) (Submit analysis) (Submit analysis)
23. Casing a	nd Liner Rec	ord (Repo	ort all strings	set in 1	well)					•	,				
Hole Size	Size/G	rade	Wt. (#/ft.)	(MD)		Botton (MD	1 -			of Sks. & of Cement			I Cement Lon*		Amount Pulled
17.500		375 J-55	54.5			883			1089		_			0	
12.250		625 J-55	40.0 32.0			3408			2048		+			0 980	
8.750 6.000	_	HCP-110 CYP-110	13.5			11050 18517			48					9898	
0.00			.0.0				<u> </u>							0000	
24. Tubing		(D) D	1 D 4	(A (D))			N 41 G 4 4	<u>, m, T</u>	D 1 D	4 (MD)			1.0.00	<u>, T</u>	D 1 D 4 (MD)
Size 2.875	Depth Set (N	9802	acker Depth	(MD) 9778	Siz	e L	Depth Set (MD)	Packer De	ptn (MD)	Size	De	epth Set (MI	D)	Packer Depth (MD)
	ing Intervals	00021		0110	<u> </u>		26. Perfor	ration Rec	cord						
F	ormation		Тор		Bot	tom		Perforated	d Interval		Size	ı	No. Holes		Perf. Status
PURPLE SAGE; WOLFCAMP		CAMP	11179		79 18381		11179 T			18381	4.0	00	2352	ACTI'	VE/PRODUCING
B)															
<u>C)</u>												_			
D)	racture, Trea	tmont Co	mont Causage	Eto											
Z1. ACIU, I	Depth Interv		nent Squeeze	s, Etc.					\ mount and	d Type of N	Antorial				
		79 TO 18	381 14,629,9	929 GA	LS SLIC	CKWATE	ER, 8,000 (198 PROPP					
28. Product	tion - Interval		Im	lon.	- Ic		Iw.	Lon	7	C	1	Dec Jest	in Made d		
Produced 08/15/2019	Test Date 08/29/2019	Hours Tested 24	Test Production	Oil BBL 149	N	ias ICF 1223.0	Water BBL 2905	Corr	Gravity . API	Gas Gravit	у	Product	ion Method FLOV	VS FRO	DM WELL
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	0	las	Water	Gas:		Well S	Status				
Size	Flwg. SI	Press.	Rate	BBL	l ^N	1CF	BBL	Ratio	D		PGW				
28a. Produ	ction - Interv	al B													
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL		as ICF	Water BBL		Gravity . API	Gas Gravit	y	Product	ion Method		

Csg. Press.

24 Hr.

Rate

Tbg. Press. Flwg.

Choke

Size

Oil

BBL

Gas MCF

Gas:Oil

Ratio

Well Status

Water BBL

Zones (Incl	24 Hr. Rate or fuel, vente ude Aquifer osity and co	rs):		Water BBL C Water BBL C Water BBL C Water BBL C BBL I	ut-in pressures		Production Method Production Method Formation (Log) Markers					
Csg. Press. D Hours Tested Csg. Press. old, used for cones (Inclinates of por-	Test Production 24 Hr. Rate 24 Hr. Rate 24 Hr. Rate 24 Hr. Rate 25 Hr. Rate 26 Hr. Rate 27 fuel, vente 27 fuel, vente 28 Hr. Rate 29 Hr. Rate 10 Hr. R	Oil BBL Oil BBL Oil BBL oil BBL sed, etc.) (ss): ontents there in used, time Bottom 3277	Gas MCF Gas MCF Gas MCF	Water GBBL GWater GBBL GWater GBBL GWater GBBL GWater GBBL GWater GBBL GWater GBBL GBBL GWater GW	Dil Gravity Corr. API Gas:Oil Ratio drill-stem ut-in pressures	Gas Gravity Well Status 31. F						
D Hours Tested Csg. Press. Idd, used for	Test Production 24 Hr. Rate r fuel, vente ude Aquifer osity and costed, cushio Top 1029 3277 3470 7235	Oil BBL Oil BBL Oil BBL sed, etc.) (s): Ontents there in used, time Bottom 3277	Gas MCF Gas MCF	Water BBL C Water BBL C BBL C materials and all flowing and shu	Dil Gravity Corr. API Gas:Oil Ratio drill-stem ut-in pressures	Gas Gravity Well Status						
Hours Tested Csg. Press. Idd, used for Cones (Includes of por-	Production 24 Hr. Rate ur fuel, vente ude Aquifer osity and costed, cushio Top 1029 3277 3470 7235	Oil BBL Oil BBL ed, etc.) (s): ontents there in used, time Bottom 3277	MCF Gas MCF of: Cored in	Water (CBBL I	Gas:Oil Ratio drill-stem ut-in pressures	Gravity Well Status						
Csg. Press. Id, used for Cones (Inclinates of port	Production 24 Hr. Rate ur fuel, vente ude Aquifer osity and costed, cushio Top 1029 3277 3470 7235	Oil BBL Oil BBL ed, etc.) (s): ontents there in used, time Bottom 3277	MCF Gas MCF of: Cored in	Water (CBBL I	Gas:Oil Ratio drill-stem ut-in pressures	Gravity Well Status						
Press. And, used for the cones (Includes of portions)	r fuel, vente ude Aquifer osity and costed, cushio Top 1029 3277 3470 7235	BBL ed, etc.) rs): ontents there in used, time Bottom 3277	MCF of: Cored ii	ntervals and all	drill-stem ut-in pressures	31. F	Formation (Log) Markers					
Zones (Incl	Top 1029 3277 3470 7235	rs): ontents there in used, time Bottom 3277		flowing and sh	ut-in pressures		Formation (Log) Markers					
nes of por	Top 1029 3277 3470 7235	Bottom		flowing and sh	ut-in pressures		Formation (Log) Markers					
	Top 1029 3277 3470 7235	Bottom		flowing and sh	ut-in pressures							
	1029 3277 3470 7235	3277		Diti								
	3277 3470 7235		Bottom Description				Name	Top Meas. Depth				
		7235 10495	SAI		GAS		TOP OF SALT BASE OF SALT DELAWARE BONE SPRING VOLFCAMP	1027 3277 3470 7235 10495				
nclude plus	gging proce	dure):				,		,				
υ .		1 /		•	t 3. DST Report 4. Directional Survey 7 Other:							
ne foregoin	_	onic Submi	ssion #4828	811 Verified by	the BLM Wo	ell Information S	System.	tructions):				
HERYL F	ROWELL				Title RI	EGULATORY C	COORDINATOR					
Signature (Electronic Submission)							Date <u>09/10/2019</u>					
io P	cal Logs (cal Lo	cal Logs (1 full set replugging and cement of the foregoing and attack the set of the se	cal Logs (1 full set req'd.) clugging and cement verification e foregoing and attached informat Electronic Submi For XTO HERYL ROWELL Electronic Submission)	cal Logs (1 full set req'd.) clugging and cement verification e foregoing and attached information is complete for Submission #4826 For XTO PERMIAN HERYL ROWELL Electronic Submission)	cal Logs (1 full set req'd.) 2. Geologic Re olugging and cement verification 6. Core Analys e foregoing and attached information is complete and correc Electronic Submission #482811 Verified by For XTO PERMIAN OPERATING HERYL ROWELL Electronic Submission) 01 and Title 43 U.S.C. Section 1212, make it a crime for an	cal Logs (1 full set req'd.) 2. Geologic Report 6. Core Analysis e foregoing and attached information is complete and correct as determined Electronic Submission #482811 Verified by the BLM We For XTO PERMIAN OPERATING, LLC, sent HERYL ROWELL Title RE Electronic Submission) Date 09	cal Logs (1 full set req'd.) 2. Geologic Report 3. DST I olugging and cement verification 6. Core Analysis 7 Other: e foregoing and attached information is complete and correct as determined from all availal Electronic Submission #482811 Verified by the BLM Well Information For XTO PERMIAN OPERATING, LLC, sent to the Carlsbad HERYL ROWELL Title REGULATORY C	cal Logs (1 full set req'd.) 2. Geologic Report 3. DST Report 4. Displaying and cement verification 6. Core Analysis 7 Other: de foregoing and attached information is complete and correct as determined from all available records (see attached instable seconds (see attached				