UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FIGGENED OCT 3 0 2012

FORM APPROVED OMB NO 1004-0137 Expires October 31, 2014

WELL COMPLETION OR RECOMPLETION REPORT AND LOG ARTES A Lease Serial No.

								Mi	AI CO C	11.2			.C-0029	9395A				
la Type of V		Z O₁l V	Veil [Other					6 If Indian, Allottee or Tribe Name								
b Type of C	Type of Completion New Well Work Over Deepen Plug Back Dlff Resvr., Other											7. Unit or CA Agreement Name and No.						
2. Name of Operator Apache Corporation (873)												8 Lease Name and Well No Tony Federal #039 (308738)						
3. Address 303 Veterans Airpark Ln , Ste. 3000 3a Phone No (include area code)											9. A	9. API Well No.						
Midland, TX 79705 (432) 818-1015 4. Location of Well (Report location clearly and in accordance with Federal requirements)*											30-015-40172 10 Field and Pool or Exploratory							
4. Location of Well (Report location clearly and in accordance with Federal requirements)* 1115' FNL & 1455' FWL, UL C, Sec:19, T:17S, R:31E												Ced	Cedar Lake; Glorieta-Yeso (96831)					
At surface											11. \$	11. Sec, T, R, M, on Block and Survey or Area UL C, Sec 19, T 17S, R 31E						
At top prod. interval reported below											ł	12. County or Parish 13. State						
At total depth											Edd			TX				
14. Date Spudded 15. Date T.D. Reached 16. Date Completed 07/20/2012 08/02/2012 □ D & A													Elevatior 2' GL	ns (DF, RKI	3, RT, GL)*			
18 Total De		6400'	100/02/2		ug Back T D M	1D 63					lge Plug		MD					
21 Tuna F	TVI		ical Logs Run	(Submit as		VD_			22 W	/as well	ored?	□N	rvD	Yes (Submit	analysis)			
BHC/CN/	HNGR/Hi-F	Res LL/C	AL						N VA	as DST		□N	。□	Yes (Submit Yes (Submit	report)			
			port all strin		1	St	age Cementer	No	of Sks	&	Slurry	Vol						
Hole Size	 	<u> </u>				Bottom (MD)		Depth		Type of Cement		(BB)		Cement Top*		Amount	Pulled	
17-1/2"	13-3/8"	48			328'	<u> </u>				Class C								
7.7/0"	8-5/8"	32			3055'					Class C			0					
7-7/8"	5-1/2" 17#		+		6400'		1060 :		sx Class C			Surface		e		 _		
	 					+-												
						+-												
	Record																	
Size		Set (MD)	Packer De	pth (MD)_	Size	De	pth Set (MD)	Packer	Depth (MD)	Size	-	Depti	h Set (MD)	Packer I	Depth (MD)		
2-7/8" 25 Product	5976'					26	Perforation 1	Record							L,,			
	Formation	n		Тор	Bottom Perforated Interval				Size			No I	No Holes Pe					
A) Lower		ubb	5170'.	6180'			5427'-5869'		1 SPF			26						
	Blinebry		5170'	(4000)			5016'-5324'					21						
C) Gloriet D)	a/Paddock		4538'	4603'		50'-4935'	935' 1 SPF				27							
	racture Tre	atment Ce	ment Squeez	e etc											_			
	Depth Inter		ment oqueez				· ·	Amount	and Ty	pe of M	aterial							
5427'-586					#, 150,000# sar								E 17					
5016'-532					#, 150,000# sar								KŁ	CLA	MATI()N_		
4550'-493	2.		162,20	04 gals 20	#, 195,861# sar	nd, 47	46 gals acid,	4452 (gals ge	el			DU	E 3	212-1	>		
28 Product	ion - Interv	al A										-						
Date First		Hours	Test	Oil		Vater	Oil Grav		Ga			uction N	lethod					
Produced		Tested	Production			BL	Corr Al	21	Gra	avity	Pun	np						
09/20/12 Choke	10/10/12		24 Hr.	123		185	38 4											
Size	Tbg Press Flwg	Csg Press.	Rate	Oıl BBL		Vater BL	Gas/Oıl Ratıo			ell Status oducin								
	SI						2407		ļ.,		9 1	00	mn	רוז רר	אם חבר	2000		
28a Produc	L ction - Inter	l val B					2407		l_		1 7	100	- Design	LU L U	IR REC	$\mathcal{U}\mathcal{H}\mathcal{U}$		
Date First Test Date Hours		Hours	Test Oil			Vater	Oil Grav					uction N				7		
Produced		Tested	Production	BBL	MCF E	BBL	Corr. Al	PI	Gr	avity								
Chal	Th. P	<u></u>	2411	<u> </u>							$\perp \downarrow \downarrow$			CT 28	2012			
Choke Size	Tbg. Press. Flwg	Csg. Press.	24 Hr Rate	Oil BBL	1	Vater BL	Gas/Oil Ratio		We	ell Status			1	17	we its			
	SI					-	1						40	mo		_		
*(See insti	Luctions and	spaces for	additional d	ata on page	2)							RU	REALL ()F-I AND	MANAGEN	FNT		
,555		.F.1.040 kg1		on page	-,						(]"	CARL	SBAD FIF	LD OFFICE			
											_	-				•		

<u> </u>														
	uction - Inte		Troot	To a	Can	Water	Oıl Gravi	itu	Gas	Production Method				
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	BBL	Corr AP		Gravity	Production Method				
Choke Size	Tbg Press Flwg SI	Press	24 Hr. Rate	Oıl BBL	Gas MCF	Water BBL	Gas/Oıl Ratio		Well Status					
	28c Production - Interval D Date First Test Date Hours Test Oil Gas Water Oil Gravity Gas Production Method													
Produced	1 est Date	Tested	Production	BBL	MCF	BBL	Corr. AP		Gravity	i roddenon weinod				
Choke Size	Tbg Press. Flwg SI	Csg. Press.	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oıl Ratıo		Well Status					
29. Dispo Sold	29. Disposition of Gas (Solid, used for fuel, vented, etc.) Sold													
20 Cum	30 Summary of Porous Zones (Include Aquifers) 31. Formation (Log) Markers													
Show all important zones of porosity 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.														
Formation		Тор	Bottom		Descr	Descriptions, Contents,				Name		Тор		
											M	eas Depth		
									Rustler Yates		210' 1398'			
									Seven Rivers Bowers-SD		1695' 2075'			
									Queen Grayburg		2302' 2678'			
									San Andres Glorieta		3048' 4538'			
									Paddock Yeso		4603' 4603'			
									Blinebry Tubb		5170' 6180'			
22 Add	tional roman	les (maluda	plugging pro)								· · · · · · · · · · · · · · · · · · ·		
32 Addi	uona renai	ks (include	prugging pro	ceuure)										
33 India	22 Indicate which it was been also also be also also also be also also also also also also also also													
33 Indicate which items have been attached by placing a check in the appropriate boxes ☑ Electrical/Mechanical Logs (1 full set req'd) ☐ Geologic Report ☐ DST Report ☑ Directional Survey														
Sundry Notice for plugging and cement verification Core Analysis								☑ Other OCD Forms C-102, C-104, Frac Disclosure						
34 I here	eby certify t	hat the fore	going and att	ached info	rmation is com	plete and corre				ecoids (see attached instructions)*				
Name (please print) Fatima Vasquez Title Regulatory T														
	Signature)	\sim				Date 10/23/2012							
Title 18 U	JSC Section	on 1001 and udulent stat	d Title 43 U S ements or rep	C Section	n 1212, make n ns as to any ma	a crime for an	y person kn urisdiction.	nowingly ar	nd willfully to	make to any department or agency	of the Un	ited States any		
	ed on page 3										(For	m 3160-4_page 2)		

(Form 3160-4, page 2)