## Form 3160-4 (August 2007) CECTIVE UNITED STATES DEPARTMENT OF THE INTERIOR DELAND MANAGEMENT

FFR 0.7 7011

BUREAU OF LAND MANAGEMENT

	FORM APPROVED
OCD HOAR	OMB NO. 1004-0137 Expires: July 31, 2010

	ישוו	<b>.</b>												CAL					
WELL COMPLETION OR RECOMPLETION REPORT AND LOG										5. Lease Serial No. NMLC 032096A									
la. Type of Well  Gas Well Dry Other b. Type of Completion: New Well Work Over Deepen Plug Back Diff. Resvr.,												6. If Indian, Allottee or Tribe Name							
b. Type of	Completion		lew Well ther: Acidi		rk Over	L. Deepen L	P:	lug Back	L Diff	. Resvr.,	•			7.	Unit c	or CA A	greement	Name and N	lo.
2. Name of Apache C	Operator								<del></del>								and Well I	Vo.	
3. Address	303 Veterar	ns Airpark	Lane Suite :	3000				3:	a. Phone l	No. (incl	ude ai	rea code,	,			rt A-17 Vell No			<u> </u>
	Midland TX	79705			n accorde	ınce with Fede	ral r	14	132/818-1					30	0-025-	-06637			
	•	-		-			ruir	equireme	rus) ·									ioratory urg (50350	D)
At surfac	<sup>e</sup> 1980' F	SL & 6	60' FEL U	JLI Se	ec 17, T2	21S, R37E								11		T., R., ey or A	M., on Blorea	ock and ec 17, T21S,	R37E
At top pro	od. interval	reported	below											12	. Cour	nty or P		13. State	
At total d	epth													Le	ea			NM	
14.			15. E	ate T.D	. Reached	1			Date Comp			/2011 to Prod.		17	. Elevi 160' G	ations (	(DF, RKB	, RT, GL)*	
18. Total D	epth: MI	663	0'		19. Plu	g Back T.D.:	MI	)		below!		Depth Bri	dge P		MD				
21. Type E			nanical Logs	Run (S	ubmit copy	y of each)	TV	D			22.	Was well	cored	? •	TVI No		(Submit a	nalysis)	
												Was DST Directions					(Submit r		
23. Casing	1			strings s	et in well,	)		Stage	Cementer	No	of Sk						(Buomine)	~рјј	
Hole Size	Size/G1		Wt. (#/ft.)		(MD)	Bottom (MI	D)		pth	Type				nry Vol. (BBL)	-	Cement 7	Гор*	Amoun	Pulled
17-1/2" 12-1/4"	9-5/8"	<del></del>	48# 36#	0		195'	-				x Class C			Surface					
7-7/8"	5-1/2"			0		2538' 6629'		-		450 sx					136 351				
											Olac	300			33	10			
24. Tubing	Record					<u> </u>					<del></del>								
Size	Depth	Set (MD	) Packer	Depth (	MD)	Size		Depth Se	et (MD)	Packer I	Depth	(MD)		Size	D	epth Se	t (MD)	Packer L	epth (MD)
2-7/8" 25. Produci	4128'	e				<u>-</u>	_	26. Pe	rforation F	looped									
	Formatio			Тор		Bottom	ď		forated Int			Si	ize	No	. Holes	i		Perf. Status	
A) Graybu B)	ırg						_	3800' - 3	3946'			4"		389		Pro	oducing		
C)		···					$\dashv$											·	
D)	·						1		4			<del>                                     </del>			-	_		<u>.</u>	,
27. Acid, F			Cement Squ	ieeze, et	c.														
Grayburg	Depth Inter 3800' - 39		450	00 gal 1	15% HC	L; 55 bbl 2%	KC		A	mount a	nd Ty	pe of Ma	ateria.				** 100 10		
				<u>=</u>	****	-											•		······································
28. Product	ion - Interv	al A							····										
Date First Produced	Test Date	Hours Tested	Test Product	ion Bl		Gas MCF	Wat BBI		Oil Grav		Ga			oduction	Method	d			
1/7/2011	1/1011	24	Todaci			148	64		Corr. AP 32.9	PI Gravi		avity	Pumpir						
Choke	Tbg. Press.	Csg.	24 Hr.	Oi	1	Gas	Wat	er	Gas/Oil		We	ell Status							
	Flwg. SI	Press.	Rate	1	3L	MCF	BBI		Ratio 16,444		Producing								
8a. Produc		,					!		-1				4.0	000		<u> </u>	ם חבו	2000	
Pate First roduced		Hours Tested	Test Product	Oi ion BI			Wate BBL		Oil Gravi Corr. AP		Ga: Gra	s avity	ΑĐ	dairtip	Methol	iFU	K KE	CORD	
hoke	Tbg. Press.	Csg.	24 Hr.	Oi	1 0	Gas	Wate	er	Gas/Oil		We	ell Status		1-	EΒ	1	2011		
ize		Press.	Rate	ВІ			BBL		Ratio					3			2011 Vinkle	er	
*(See instri	ictions and	spaces f	or additiona	ıl data o	n page 2)		L	···	<u> </u>	L	1_ /_	Z.	I	BUREAU CAR	OF L LSBAI	AND N D FIEL	MANAGE! D OFFIC	MENT E	

	uction - Inte												
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method				
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Stat	tus				
28c. Prod	uction - Inte	rval D				<u> </u>							
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method				
Choke Size	Tbg. Press. Flwg. SI	ss. Csg. 24 Hr. Oil Gas Water Gas/Oil Well Status Press. Rate BBL MCF BBL Ratio				hus							
29. Dispo Sold	sition of Ga	s (Solid, us	ed for fuel, ve	ented, etc.)		<u> </u>		<u>I</u>					
Show a	all importan	t zones of	(Include Aqui porosity and c d, cushion use	ontents the	reof: Cored int l open, flowing	ervals and all o	drill-stem tests, ressures and	31. Form	nation (Log) Markers				
		_	_	-						Тор			
Forr	nation	Тор	Bottom		Descrip	otions, Conten	ts, etc.		Name	Meas. Depth			
32. Additi	ional remark	cs (include	plugging pro	cedure):			· · · · · · · · · · · · · · · · · · ·						
33. Indica	te which ite	ms have be	en attached b	y placing a	check in the ap	propriate boxe	es:						
☐ Electrical/Mechanical Logs (1 full set req'd.) ☐ Geologic Report ☐ DST Rep ☐ Sundry Notice for plugging and cement verification ☐ Core Analysis ☐ Other:									ort Directional Survey				
								31 2					
	ame (please		oing and atta esa Hollan <b>ç</b>		nation is comple		as determined fro Title Sr Engr T		e records (see attached instructions)*				
Si	gnature	Kles	ie H	olla	$nd_{n}$		Date 01/17/201						
Title 18 U. false, fictiti	S.C. Section	1001 and lulent state	Title 43 U.S.	C. Section esentations	1212, make it a as to any matte	crime for any	person knowingly	and willfully	to make to any department or agency of	of the United States any			
	on page 3)	-				man age to the town the							

TNOM CHASHUB