Form 3160-4 (August 2007)

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UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

NOV 17 2009

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

BUREAU OF LAND MANAGEMENT
HOBBSOCI
5. Lease Serial No.

												LC-	03259	1A		
la. Type of Well Gas Well Dry Other b. Type of Completion: New Well Work Over Deepen Plug Back Diff. Resvr.,										6. If	6. If Indian, Allottee or Tribe Name NA					
Other:												7. Unit or CA Agreement Name and No. WBDU NM 120042X				
2. Name of Apache C						/						8. L	ease Na	ame and Well	No.	
3. Address	6120 S Yale	Avenue, S)						ide area coa	le)	9 A	9 AFI Well No.			
Tulsa, OK 74136-4224 918-491-4864 Location of Well (Report location clearly and in accordance with Federal requirements)*											30-025-39381					
4. Location of Well (Report location clearly and in accordance with Federal requirements)*											10. Field and Pool or Exploratory Eunice; Bli-Tu-Dr, North (22900)					
Sec 21, T 21S, R 37E At surface Unit A, 755' FNL & 990' FEL										11.	11. Sec., T., R., M., on Block and Survey or Area Sec 21, T 21S, R 37E					
At top prod_interval reported below											Sec 21, 21S, R 3/E					
At top prod interval reported below											Lea County / NM					
At total depth Unit H, 1339' FNL & 965' FEL 14 Date Spudded 15. Date T.D. Reached 16. Date Completed 10/01/2009										17. Elevations (DF, RKB, RT, GL)*						
09/06/200	9		09	/13/20	9			D & A	 ✓ R	eady to Proc		343	5'		<u> </u>	
18. Total D) 6878 D 6833			19. Plu		MD 6833'		Ì	20. Depth B	ridge Plu		MD TVD			
								2. Was well cored?								
CNPhDen	, DLL, CS	ITT, BH	P, CBL	•						Was DS Direction	il run? mai Surve	y? □N		Yes (Submit Yes (Submit	. ,	
23. Casing	and Liner I	Record (1	Report a	ll string.	s set in well)	Chan C		l Na	of Sks. &	C1	1/al				
Hole Size	Size/Gr	ade V	Vt. (#/ft.)	To	op (MD)	Bottom (MD)	Stage Co		1	of Cement	(E	ry Vol. IBL)			Amount P	ulled
12-1/4"	8-5/8"		4#	0'		1254'	·		650 sx		191		Circ			
7-7/8"	5-1/2"	1	7#	0'		6878'			1250 s	x	474		190', CBL			
	<u> </u>										ļ					· · ·
				-												
24. Tubing				J												
Size 2-7/8"	Depth : 6624'	Set (MD)	Pac	ker Dept	h (MD)	Size	Depth Se	t (MD)	Packer I	Depth (MD)	S	ize	Dep	th Set (MD)	Packer Dep	oth (MD)
2-176 25. Produci			<u></u>				26. Per	rforation I	Record						<u> </u>	
	Formatio			T	ор	Bottom	_	Perforated Interval Size			No. I	lo. Holes Perf. Status				
A) Blinebr				5624'				5600' - 5838'				50		Producing		
B) Blinebr	у			5624'				5948' - 6078'			34				···	
C) Tubb 6078' D) Drinkard 6427'											36					
27. Acid, Fi		atment, C			etc.		0437 - 0	3006				30		Producine	9	
	Depth Inter								Amount a	nd Type of I	Material					
5600' - 58						4K gals gel, 12										
5948' - 60' 6178' - 63'				<u>_</u>		5K gals gel, 88										
6437' - 660						9K gals gel, 15 3K gals gel, 12			,-							
28. Product		al A		ooo ga	is aciu, oc	or gais gei, 12	.51\ # 20140	Janu								
Date First Produced	Test Date	Hours Tested	Test		Oil BBL	1	Vater BBL	Oil Grav Corr. AF		Gas Gravity	Pro	duction M	ethod			
10/01/09	10/18/09		- 100	Liton			96	32.4	1	Olavity	Pu	ımping				
Choke	Tbg. Press.		24 H		72 Oil		Vater	Gas/Oil		Well Stat	115	TAC	Λ <u>Γ</u>	\T==		
Size	Flwg.	Press.	Rate				BL	Ratio		W on Stat	uo	AC	UEH	'IED F(OR REC)RD
	SI		-	▶				7,500		Produci	ing				JII ILLU	וטאק
28a. Produc	tion - Interv	/al B										+		1011		
Date First Produced	Test Date	Hours Tested	Test		Oil BBL		Vater BL	Oil Grav Corr. AP		Gas Gravity	Pro	duction M	ethod	MOV 13	2009	
roduced		CSICG	-		DDL	INCP I	DL	Con. Ai	1	, Clavity		, L	/S	/Chris	Walls	- 1
	Tbg. Press.		24 Hi		Oil	1	Vater	Gas/Oil	-	Well Stat	us		CAR	SRAD EIT	MANAGEMEN	Г
	Flwg. SI	Press.	Rate		BBL 🚴	MCF E	BL	Ratio		'ھ		3	1/1	JA CE	DOFFICE	
*/5								<u>l. </u>		1			1011	0/00/	11-2	5-na
*(See instr	uctions and	spaces to	n additio	nai dat	i on page 2)	}										- 0-7

	uction - Inte	rval C											
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/Oıl Ratio	Well Status					
	uction - Inte												
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Otl 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 Status					
29. Dispos	29. Disposition of Gas (Solid, used for fuel, vented, etc.)												
Sold													
30. Summary of Porous Zones (Include Aquifers): 31. Formation (Log) Ma													
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		Descri	ptions, Conten	its, etc.		Name	Top Meas. Depth			
Grayburg		3741											
San Andres		3995											
Blinebry		5624							400				
Tubb		6078							,	50			
Drinkard		6427								6 20,			
Abo		6750							Surecia of the	Carlsbouring 6 2009 Carlsbouring Carlsbouring Carlsbouring			
									30.5	Carl.			
32. Addin	onal remark	s (include	plugging prod	cedure):									
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:													
34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)* Name (please print) Sophie Mackay Title Engineering Technician													
Signature formi Markey MW 1000 Date 10/20/2009													
Title 18 U.	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 fraudulent statements or representations as to any matter within its jurisdiction.												
	(Continued on page 3) (Form 3160-4, page 2)												

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