Form 3160-4 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

OCD MARTINED 1 2009
HOBBSOCK

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

											NM-2512					
la. Type of Well Oll 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						
											NA 7. Unit or CA Agreement Name and No.					
Other:										NE	NEDU NM 72602K					
2. Name of Operator Apache Corporation										Nor	8. Lease Name and Well No. Northeast Drinkard Unit #226					
3. Address 6120 S Yale Avenue, Suite 1500 Tulsa, OK 74136-4224 3a. Phone No. (include area code) 918-491-4864											9. AFI Well No. 30-025-34380					
4. Location of Well (Report location clearly and in accordance with Federal requirements)*											10. Field and Pool or Exploratory					
2449' FSL & 1266' FEL At surface LLL L Sec 3, T 245, B 275										11	Eunice; Blinebry-Tubb-Drinkard, North 11. Sec., T., R., M., on Block and					
At surface UL I, Sec 3, T 21S, R 37E											Survey or Area Sec 3, T 21S, R 37E					
At top prod. interval reported below										12.	County	or Parish	13. State			
At total depth											Count		NM			
14. Date S ₁	pudded		15. D	ate T.D. Reach	ed 16. Date Completed 09/24/2009 D & A Ready to Pro				l.	17. Elevations (DF, RKB, RT, GL)* 3465' GL						
18. Total D	Depth: MI			19. P						th Bridge Plug Set: MD TVD						
21. Type E			nıcal Logs	Run (Submit c					22. Was we	2. Was well cored?						
												✓ No Yes (Submit report) ✓ No Yes (Submit copy)				
23. Casing	and Liner	Record (F	Report all s	trings set in w	ell)	7 - 2										
Hole Size	Size/Gr	Size/Grade Wt. (#/		Top (MD)	(MD) Bottom (MD)		Cementer Depth	i	of Sks. & of Cement	Slurry Vol. (BBL)		Cement Top*		Amount Pulled		
NC																
.			,													
 -	 					-		<u> </u>		-						
	 					-										
24. Tubing								!								
Size 2-7/8"	Depth 6782'	Set (MD)	Packer	Depth (MD)	Size	Depth	Set (MD)	Packer I	Depth (MD)	Size	;	Dept	h Set (MD)	Packer De	pth (MD)	
25. Produc		3	L			26. F	Perforation F	Record						<u> </u>		
Formation Top					Bottom	Perforated Interval				Size		No. Holes Perf. S				
A) Blinebr	у					5773' - 5923'						Previous Perfs - Produ			cing	
B) Tubb C) Drinkard						6204' - 6352'							New Perfs - Producing			
D)				 	6578' - 6770'				Previous Perfs - Prod			Peris - Produ	cing			
27. Acid, F	racture, Tre	atment, C	ement Squ	eeze, etc.												
5772! FO	Depth Inter	val	214	450/ 116	N		A	mount a	nd Type of M	/aterial						
5773' - 59 6204' - 63				gals 15% HC	ા ા, 50K gals SS-:	30 gal & 3	81K # 20//	10 cand	 ,							
6578' - 67				gals 15% HC		oo ger a t	0111 # 2012	o Sano	·							
				<u> </u>									····			
28. Product Date First		l A Hours	T	10:3	C by	7 .	160.0									
Produced	1 est Date	Tested	Test Producti	Oil on BBL		Vater BL	Oil Grav Corr. AP		Gas Gravity	Produ	ction Me	ethod				
9/24/09	10/21/09	24	-	24	7 8	37	38.0			Pum	ping					
Choke	Tbg. Press.		24 Hr.	Otl		/ater	Gas/Oil		Well Statu	ıs						
Size	Flwg. SI	Press.	Rate	BBL	MCF B	BL	Ratio		Droducis	[D EOD	DECOD	D	
10 P 1	l			<u> </u>			292		Producir	' ⁹ A	CCE	PIE	DFUR	RECOR	ע	
28a. Produc Date First		al B Hours	Test	Oil	Gas W	ater	Oil Gravi	ity	Gas	Deckly	ction Me	thad				
Produced	1	Tested	Producti		1	BL	Corr. AP		Gravity	11000	- 1	nF(11 2	2009		
Choke	Tbg. Press.	Csg	24 Hr.	Oil	Gas W	ater	Gas/Otl		Wall Co.			/ D	ustin V	Vinkler		
Size	Flwg.	Press.	Rate	BBL	1	BL	Ratio		Well Statu	S	100	CALLO	ELANDA	ANAGEMENT		
	SI		-	•			'				BUK	LAU U CARLS	F LAND M BAD FIELD	ANAGEMENT D OFFICE		
*(See instr	uctions and	spaces for	additional	data on page	2)				<u> </u>	1/) `	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				

28h Prod	uction - Inte	erval C										
Date First	Test Date	Hours	Test	Oil		Water 3	Oil Gravity	Gas	Production Method			
Produced		Tested	Production	BBL	MCF	BBL	Corr. API	Gravity				
Choke	Tbg. Press		24 Hr.	Oil	Gas	Water	Gas/Oil	Well Status				
Size	Flwg. SI	Press.	Rate	BBL	MCF	BBL	Ratio					
28c. Prod	uction - Inte	rval D	1.	1		<u> </u>	1					
Date First		Hours	Test	Oil	Gas	Water	Oil Gravity	Gas	Production Method			
Produced		Tested	Production	BBL	MCF	BBL	Corr. API	Gravity		•		
Choke Size		Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oıl Ratio	Well Status				
20 Drano	SI of Ga	Colid w	sed for fuel, ve	untad ata)	, , , , , , , , , , , , , , , , , , ,							
,	, sition of Ga	s (Sona, us	eu jor juei, ve	теи, екс.)								
Sold	nary of Porc	us Zones	(Include Aqui	fers):				31 Formati	on (Log) Markers			
	-							31. Toman	on (Log) Markers			
	ng depth int				eof: Cored into		drill-stem tests, ressures and			,		
Formation			D-#		Descriptions, Contents, etc.				Nome	Тор		
rom	nation	Тор	Bottom		Descrip	mons, conten	is, eic.		Name	Meas. Depth		
32. Additi	onal remark	s (include	plugging proc	cedure):			-		RECEIVED	20) DEC -1 MM 10: 58	BUPEAU OF LAYO MONT CARLOY OF LAYO MONT	
33. Indicat	e which itei	ns have be	en attached by	y placing a	check in the ap	propriate boxe	s:					
	٢		(1 full set req'o			ologic Report	☐ DST Re	port	☐ Directional Survey			
	,		** * 1 1		11 1			- 11 - 11 - 1				
	4 7			2	auon is comple				cords (see attached instructions)*			
		print) 30	phie Mackay			_		g Technician				
Sig	hature	Sopsi	ne M	ackay			Date 10/30/200	9				
Γitle 18 U.	S.C. Section	, 1001 and	Title 43 U.S.C	Section 1	212, make it a	crime for any	person knowingly	and willfully to r	nake to any department or agency	of the Un	ited States any	
aise, nemi	ous or frauc	lulent state	ments or repre	esentations	as to any matte	r within its jur	isdiction.					
Lontinued	on page 3)				*** *					(For	m 3160-4, page	