UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

OCD HOBBES OCD

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

ELL COMPLETION OR RECOMPLETION REPORT AND LOGEC 0 6 2012 5. Lease Serial No.

	WE	ELL CC	MPLETIC	ON OR F	KECOMPLE	·IIC	ON REPORT	AND I				4 4683	ANM 2	2512		
la. Type of b. Type of	Well Completion:	✓ Oil '	Well [] (Gas Well Work Over	Dry Deepen L] Oi	ther ug Back 🏻 Dif	f. Resvr.	,	RECE	IVED	·		an, Allottee or T		
21- 31	•	Othe			·								Unit or	CA Agreement	Name and No).
2. Name of Operator Apache Corporation (873)											8. No	Lease Name and Well No. Northeast Drinkard Unit (NEDU) #164				
3. Address 303 Veterans Airpark Lane Suite 3000 Sidend TX 79705 Address 432/818-1062													9. API Well No. 30-025-40526			
4. Location			ion clearly an	d in accord	lance with Feder	al re						10.	Field	and Pool or Exp		
			-											B-T-D, North (
At surfac	e 1270' FN	IL & 590	FEL Lot 8	Sec 3 T21	IS R37E							11.	Surve	T., R., M., on Bl y or Area Lot 8 S	OUR AUG	-
A + + 0 m mm	d interval		Jarr									12		ty or Parish	13. State	
At top prod. interval reported below										12.	Coun	-, vi i uiidii	NM			
At total de			15 D-4- 7	'D Doo-1-			16. Date Com	mleted (ייבט/סר	2012		17	Flavo	tions (DF, RKE	1	 ,
 Date Sp 07/30/201 	2		08/07/20				D & A		Ready t	o Prod.		34	94' GI		, K1, UL)	
18. Total D	epth: MD TVI	7030'		19. Ph	0	MD TVI	6966'		20. D	epth Br	idge Pl	ug Set:	MD TVD			
21. Type E			ical Logs Run	(Submit co		1 4 1	<u> </u>				l cored?		No [Yes (Submit		
RBL										Vas DS Direction	Γrun? nal Surv			Yes (Submit Yes (Submit		
23. Casing	and Liner R	ecord (Re	eport all string	gs set in wei	<u> </u>	1	Stage Cementer	No	of Sks			ry Vol.		·		
Hole Size	Size/Gra	de Wi	. (#/ft.) I	op (MD)	Bottom (MI))	Depth_	1	of Cer			BBL)	С	ement Top*	Amount 1	Pulled
12-1/4"					1445'			780 sx Class C					Surface			
7-7/8"	5-1/2" L	-80 17	# 0		7030'	\dashv		1235	sx Cla	ss C			Sur	face		
	-	h-		·		\dashv							-			
	 							 								
	†					-										
24. Tubing		et (MD)	Dooless D	th (MD)	0:		Depth Set (MD)	Dagles	Depth (MDI		ize		enth Set (MID)	Danless D.	epth (MD)
2-7/8"	6930'	`	Packer Dep	וווו (זאזה)	Size	\dashv	Debut set (MD)	Facker	Debui (ומיי			۳	epth Set (MD)	racker De	shiii (IATIA)
	ing Intervals		22				26. Perforation					1	- 			
A) Blinebr	Formation	1 '	5743'	Гор	Bottom		Perforated Interval 5845' - 6080'			Size 1 SPF		No. 50	Holes		Perf. Status Producing	
B) Drinka			6631'		-		6627' - 6885'		-	1 SPF		46			Producing	
C) 6631						\dashv	0027 - 0003					170	1.000		·	
D)							······································				•					
			ment Squeeze	e, etc.				Amount	and Tu	no of N	Antorial	- 1, 20 H	1.2	ECLAN	TATIO	N
Depth Interval Blinebry 5845' - 6080' 45 gal acid; 74,2					Amount and Type of Material 256 gal SS-25; 229,408# sand; 5628 gal gel							DUE 3-7-13				
					68,762 gal SS-35; 138,736# sand; 6048 gal gel							il the death of the second				
28 Product	ion - Interva	1 A														
Date First	Test Date	Hours	Test	Oil	Gas	Wat			Ga		Pro	oduction .	Method	<u> </u>		
Produced		Tested	Production	BBL	i	BBI		PΙ	Gra	avity		umping				
9/7/2012 Choke	11/2/12 Tbg. Press.	24	24 Ur	70	244 Gan	23										
Size	Flwg.		24 Hr. Rate	Oil BBL	Gas MCF	Wat BBI		ı	Well Stat							7
	SI						3486		Producing		FDT	PTED FOR RECORD				
	tion - Interv				J						100	1 1	1 1 1 Name (677)	- VII III	<u> </u>	
Date First Produced		Hours Tested	Test Production	Oil BBL		Wat BBI			Ga:	s	Pro	duction	Method	1		
			roduction	5.55		וכנכו	- Cour. A			.,,,,		n	ΕC) 5550		
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas	Wat	er Gas/Oil		We	ell Statu	ıs	1 D	EC	2 7012		<u> </u>
Size		Press.	Rate	BBL		BBI						1	11	me		
											DI	المراسين ا	AE L	AND MANAO	ENNENIT	
*(See instr	uctions and	spaces for	additional da	ta on page 2	2)			*	1/		150	CARI	UT LI 98.82	ND MANAG FIELD OFF	CF	
							·		KV		(<u> </u>	YAIL	JUAL	I TELLO OIL	· · · · · · · · · · · · · · · · · · ·	

28b Prod	uction - Inte	rval C		-								
)ate First		Hours	Test	Oil	Gas	Water	Oil Gravity	Gas	Production Method			
roduced		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	,				
	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 Status				
29. Dispo	sition of Ga	l s (Solid, us	ed for fuel, ve	nted, etc.								
SOLD		(44444)	,,	,	,							
	nary of Porc	us Zones	(Include Aqui	ferg):				31 Format	ion (Log) Markers			
Show :	all importan	zones of	oorosity and c	ontents th		l intervals and al	ll drill-stem tests, pressures and					
For	mation	Тор	Bottom		Descriptions, Contents, etc. Name				Name	Тор		
										Meas. D	Meas. Depth	
Rustler Tansill	•	1388 2540										
Yates Seven Rive	ers	3688 2942							70	2012	CAR	
Queen Penrose		3510 3651							TI CO		REAU OF LAND MGW RLSBAD FIELD OFFIC	
Grayburg San Andres		3834 4160				,				5		
Glorieta Paddock		5298 5360								7	D OFF	
Blinebry Tubb		5743 6168					-			55	R	
Drinkard Abo		6631 6903			· · · · · · · · · · · · · · · · · · ·				:			
32. Addi	tional remar	ks (include	plugging pro	cedure):								
	, , ,	٠	· •							•		
	•.		.						,		,	
33. Indic	ate which ite	ems have b	een attached l	y placing	g a check in th	ne appropriate be	oxes:		······································			
∏ Ele	ctrical/Mech	anical Logs	(1 full set req	'd.)	г	Geologic Repo	rt DST I	Report	✓ Directional Survey			
		_	and cement ve		-	Core Analysis			C-102 & C-104			
										*		
					ormation is co	mpiete and corr			records (see attached instructions)			
	Name (<i>ptease</i> Signature	t le	eesa Hollan	bll	and		Title Sr Staff Date 11/12/20					
Title 18 U	J.S.C. Section	n 1001 and	d Title 43 U.S	C. Section	on 1212, make	e it a crime for a	ny person knowingl	y and willfully to	o make to any department or agend	by of the United Sta	ates any	
			ements or rep	resentatio	ons as to any r	matter within its	jurisaiction.			(Form 3160)-4 page 2)	
(Continue	ed on page 3)								(1.01111.2100	J-7, µage ∠)	