Office	State of New Me		Form C-103
District I – (575) 393-6161 Energy, N 1625 N. French Dr., Hobbs, NM 88240	Minerals and Natu	iral Resources	WELL API NO. Revised July 18, 2013
District II - (575) 748-1283	NSERVATION	DIVISION	30-025-39277
off S. Flist St., Aftesia, Nivi obalio	20 South St. Fran		5. Indicate Type of Lease
1000 Rio Brazos Rd., Aztec, NM 87410	Santa Fe, NM 87		STATE FEE 6. State Oil & Gas Lease No.
1220 S. St. Francis Dr., Santa Fe, NM	, , , , , , , , , , , ,		B0-1732-0001
87505 SUNDRY NOTICES AND REP	7. Lease Name or Unit Agreement Name		
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL O DIFFERENT RESERVOIR. USE "APPLICATION FOR PERI	R TO DEEPEN OR PL	UG BACK TO A	West Blinebry Drinkard Unit (WBDU) / 37346
PROPOSALS.) 1. Type of Well: Oil Well Gas Well Gas Well Gas Well Gas Well Gas Well Gas Well Gas Well	Other		8. Well Number 113
2. Name of Operator Apache Corporation			9. OGRID Number 873
3. Address of Operator			10. Pool name or Wildcat
303 Veterans Airpark Lane, Suite 1000 Midland, TX	K 79705		Eunice; B-T-D, North (22900)
4. Well Location	North	220	Fast
Omt Letter	from the North	line and	/
		ange 37E	NMPM County Lea
11. Elevation	(Show whether DR, 3467' GL	, KKB, KI, GK, etc	
	0407 02	21 1	
12. Check Appropriate B	ox to Indicate N	ature of Notice,	Report or Other Data
NOTICE OF INTENTION T PERFORM REMEDIAL WORK ☑ PLUG AND A		REMEDIAL WOR	SSEQUENT REPORT OF: RK
TEMPORARILY ABANDON CHANGE PLA			ILLING OPNS. P AND A
PULL OR ALTER CASING MULTIPLE CO		CASING/CEMEN	
DOWNHOLE COMMINGLE			
CLOSED-LOOP SYSTEM		OTHER	
OTHER: 13. Describe proposed or completed operations	(Clearly state all 1	OTHER:	d give pertinent dates including estimated date
of starting any proposed work). SEE RULF			
proposed completion or recompletion.			
Apache would like to CO, add pay and acidize, per the	attached procedur		
spacife would like to CO, add pay and acidize, per the	attached procedure	е.	
Spud Date: 9/15/2009	Rig Release Da	ite: 9/22/2009	
XI 1 30 4 41 6 4	1 1 1 1 1	. 6 1 11	11.11.0
I hereby certify that the information above is true and	d complete to the be	est of my knowledg	ge and belief.
0 1.1			
SIGNATURE KRESCH HOHEL	TITLE Sr. Star	ff Reg Analyst	DATE 6/20/2016
Type or print name Reesa Fisher	E-mail address	Reesa.Fisher@ap	achecorp.com PHONE: (432) 818-1062
For State Use Only	7.	10	. 1
APPROVED BY!	ATTIE!	TSURUL	(ARI) DATE 6/27/2016
Conditions of Approval (if any):		- Lug wa	SAIL SID TO I

7 WBDU 113 (API: 30-25-39227) Proposed Procedure

Clean out, add pay, and acid stimulate Blinebry, Tubb, Drinkard

Day 1: MIRU. NU HBOP. POOH w/pump and rods. Scan out of hole w/ 2-7/8" tubing. PU and RIH w/bit and drill collars on 2-7/8" work string.

Day 2: RU and break circulation with foam nitrogen unit. Clean out well to PBTD. Circulate clean. POOH and LD bit and drill collars.

Day 3: MIRU WL. RIH and perforate the Drinkard as per the attached sheet w/ 3-3/8" slick guns loaded w/ Owen TAG-3375-311SL charges (or similar) @ 1 SPF, 180 deg phasing (total 52 ft, 52 shots), POOH

Day 4: RIH w/ 2-7/8" work string, treating packer, and RBP. Set RBP at +/- 6,740'. Set packer at +/- 6,425'. Acidize the Drinkard formation down 2-7/8" work string w/5,000 gal of 15% HCl-NE-FE-BXDX acid w/scale inhibitor and rock salt @ +/- 10 BPM (max pressure = 4,000 psia). Release packer. Wash out salt.

Retrieve RBP and PUH to 6,350'. Set RBP at +/-6,350'. Set packer at +/-6,075'. Acidize the Tubb formation down 2-7/8" work string w/3,000 gal of 15% HCl-NE-FE-BXDX acid w/scale inhibitor and rock salt @ +/-10 BPM (max pressure = 4,000 psia). Release packer. Wash out salt.

Retrieve RBP and PUH to 5,875'. Set RBP at +/- 5,875'. Set packer at +/- 5,600'. Acidize the Blinebry formation down 2-7/8" work string w/3,000 gal of 15% HCl-NE-FE-BXDX acid w/scale inhibitor and rock salt @ +/- 10 BPM (max pressure = 4,000 psia). Release packer. Wash out salt.

Retrieve RBP. POOH w/ 2-7/8" work string, packer, and RBP. LD 2-7/8" work string.

Day 5: RIH w/ 2-7/8" tubing and SN to +/- 6,733'. Swab well for approximately 4 hours to flow back any scale and/or insoluble iron. RIH w/ pump and rods. Place well on production. RDMO.

	Guns: 3-3/8" TAG w/SDP Charges										
Zone	Тор	Bottom	Feet	SPF	Shots						
Drinkard	6526	6529	4	1	4						
Drinkard	6565	6568	4	1	4						
Drinkard	6605	6612	8	1	8						
Drinkard	6636	6640	5	1	5						
Drinkard	6654	6657	4	1	4						
Drinkard	6662	6665	4	1	4						
Drinkard	6680	6690	11	1	11						
Drinkard	6696	6698	3	1	3						
Drinkard	6714	6722	9	1	9						
		Total	52		52						

UWI	Name: WBDU 11	sce Legal Location	Field Name		License #			State-Province		erence	Purpose		
0253	1292	THE, 2007 FOL, UNIT A, Sec 10, T-1	EUNICE A	REA (WBDU)				NEW MEXIC		PU	D		
pud Date Orginal Drilling Rig Release Orginal KB El: 715/2009 13:45 Orginal Drilling Rig Release 3,478.0			levation (ft) Ground Elevation (ft) 3,467.0				KB-Ground Dista	ince (ft)	Cas	ng Flange I	levation	n (ft)	
cina	(mxs) I Hole - 6,853				Original I				NO.			100	
				10									
uD -	WEST BLINEBRY DRINKA	RD LINIT 113 - Original H	Hole, 5/13/2016	Casing Stri		OD (in	0	Witten (bift)		Grade	E	et Dept	n (TIKE)
MD KB)		Vertical schematic (actual)				BIR	8 5/8	24.00 K-55					1,343
AP)	Vens	al schematic (actual)		Prod 1			5 1/2	17.	00 K-55			100000	6,912
				Tubing Stri Tubing Descript		Run Dat		String L	ength (ft)		Set Depth (か(事)	
					m Des	Jts	Mo		Model	Long	Wit (lb/ft)	Condo	N. III
1,000				14	III LACES	10	N.E.		MODE	OD gay	AND (MINIS)	Crack	LETT
				Rod Strings				THE					
(Bill)				Rod Description Rod		Pun Dat 2/18/2		The second secon		Set Depth (19/8) 6,729.0			916
0000				ite	m Des	Jts	Mai				Wt (b/t)		Grade Len (
				Polished Ro Pony Rod	a	+	Norris	Chron	Chromed				26.0
500				Sucker Rod		77	Noms	Grade	40	1	2.90	K	1,9
000				Sucker Rod		85	Norris	Grade	40	7/8	2.22	K	2,13
				Sucker Rod		93	Norris	Grade 40		3/4	1.63	K	2,32
500				Sinker Bar		12	Norris			1 1/2	6.01		300
0		Commence of the last of the la		Rod Guide		1				7/8			2.0
				On Off Tool Rod Insert F	l man	1				7/8			24.0
900		PRIM CMT 1ST S	TAGE; 11.0-	Other In Ho	Charles Street, Square or Street, Stre	1				1 1 1/4			24.1
		1,343.0 ftKB		Description		4416		00 (1)	Top (TXB)	Run Da	te	1
,000				Perforation	5		No.						
500		*		Date	Туре		Top (ftKB)	Bitm (fb/CB)	Prop		hot Dens shots/ft)		ered Sho Total
	-			10/3/2009	Blinebry		5,635		100,73		2.0		
000	H W			10/3/2009	Blinebry	-	5,641	The state of the s	the same of the sa		2.0		
				10/3/2009	Blinebry	+	5,658		Contract of the Contract of		2.0		
500				10/3/2009	Blinebry		5,661	5,661	No		2.0		
				10/3/2009	Blinebry		5,670		No		2.0		
200				10/3/2009	Blinebry		5,685	Committee of the Commit	No		2.0		
				10/3/2009	Blinebry	-	5,690	5,690	No No		2.0		
		PRIM CMT 1ST S	TAGE: 200.0-	10/3/2009	Blinebry	-	5,787	5,787	NI-		2.0	-	
son I		6,912.0 ftKB		10/3/2009	Blinebry	+	5,802		No	_	2.0		
500				10/3/2009	Blinebry		5,808	Control of the Contro	No		2.0		
500	M H M			10/3/2009	Blinebry		5,811	5,811	No		2.0		67.9.
500				10/3/2009	Blinebry		5,823				2.0		
				10/3/2009	Blinebry		5,826				2.0		
	100			10/3/2009	Blinebry		5,831		No		2.0		
				10/3/2009	Blinebry	-	5,838	the second secon	No No		2.0		
500				10/3/2009	Tubb	-	6,118	the best and a few street, and the second	makes transfer on the later		2.0		
500				10/3/2009	Tubb	-	6,139				2.0		
500					Tubb	-	6,143				2.0		
500				10/3/2009		_	6,148	Control of the Contro			2.0	The second of	
500 - 500 -	10% PMG			10/3/2009	Tubb						and an income of the latest		
500 - 500 -					and the second second	+	6,195	6,195	No		2.0		
500	Wi W	Share Share Trains of	enth £ 023 A	10/3/2009 10/3/2009 10/3/2009	Tubb Tubb Tubb				No No		2.0		
500	10% PMG	Plug Back Total D		10/3/2009 10/3/2009 10/3/2009 10/3/2009	Tubb Tubb Tubb Tubb		6,195 6,211 6,217	6,211 6,217	No No		2.0		
500 - 500 -	Wi W	TIKB Cement Plug; 6,89		10/3/2009 10/3/2009 10/3/2009 10/3/2009 10/3/2009	Tubb Tubb Tubb Tubb Tubb		6,195 6,211 6,217 6,227	6,211 6,217 6,227	No No No		2.0 2.0 2.0		
500 -	Wi W	/ ftKB		10/3/2009 10/3/2009 10/3/2009 10/3/2009	Tubb Tubb Tubb Tubb		6,195 6,211 6,217	6,211 6,217	No No		2.0		

Apache

Downhole Well Profile

90047 Surface Legal Location FISIS Name 0002539277 1360 ftst., 300 ftst., Use A, Sec 10, 7-3. EUNICE Al Orginal Drilling Rig Release Original KB Ele 15/2009 13:45		REA (WBDU)				NEW MEXIC		PUD Purpose						
				ound Elevation (ft)		KB-Ground Distance (t)			Casing Flange Elevation (ft)					
TD (AD IDG)					3,467.0			עווו			SILVERY			
igina	Hole - 6,853				Original H	lole - 6	,911.6					SE.		
				Casing Strir	nas					60.20			BISTORY	
·UD -	WEST BLINESRY	ORINKARD UNIT 113 - Original	Hole, 5/13/2016	Cog Des		OD (In		Witten (b/ft)		Grade		Set Dept	か(が国)	
MD txB)	SAME AND ADDRESS.	Vertical schematic (actual)	Surface			8 5/8		24.00 K-55				1,343		
ww.)		A Princial Returnitation Chemical		Prod 1			51/2	17.0	0 K-55				6,912	
				Tubing Strin		Run Date		Const			Cod Possib			
				Take y Color years		run Des		pang re	String Length (ft)			Set Depth (ft/B)		
-0,000	2000			iten	n Des	Jb	Mak	te Model		OD (In)	Wit (lb/ft) Grade		Len	
	1 1											- 0.0		
9500				Rod Strings		Run Date		Samp Le			Set Depth	Mary Control		
				Rod		2/18/2		6,730.			6,729.0	(street)		
-2,000					Des	Jit					Wt (bft)	Crack		
				Polished Rod Pony Rod	-	1	Nomis	Chrom	ed	1 1/2			26.0	
-1,500	/			Sucker Rod		177	Norris	Grade	40	1	2.90	K	1,92	
													1	
1,000				Sucker Rod	. The Part	85	Noms	Grade	40	7/8	2.22	K	2,1	
				Sucker Rod		02	Norris	Grade	40	3/4	1.63	K	2,3	
-600				Sucher Floor		20	- CONTE	Grade		3/4	1.00	-	2,34	
-000				Sinker Bar		12	Norris			1 1/2	6.01		300	
						1	-	1.6		-			-	
0			*****************	Rod Guide On Off Tool		1				7/8			1.0	
		1880		Rod Insert P	ump	+			_	1 1/4			24.0	
500		FRIM CMT 18T	STAGE; 11.0-	Other In Hole		-							1-14	
		1,343.0 ftKB		Description		SA-YIJ		00 (n	Top	(BB)	Run D	ate	ile il	
1,000	88	18/08		Perforations								Marie Control		
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 M 4 M		ESSENSION NAMED IN	DECEMBER 1	T					shot Dens	En	tered Sho	
1,500				10/3/2009	Blinebry		5.635	8tm (ftKB) 5,635	Prop?		(shots/ft)		Total	
		No.		10/3/2009	Blinebry	+	5,641	5,641	No	-	2.0			
2,000		18		10/3/2009	Blinebry		5,648	5,648	No		2.0		D.C.	
				10/3/2009	Blinebry		5,658	5,658	No		2.0			
2,500		8		10/3/2009	Blinebry		5,661	5,661	No		2.0			
				10/3/2009	Blinebry	-	5,670	5,670	No		2.0			
2,000		-		10/3/2009	Blinebry	-	5,685	5,685 5,690	No No	+	2.0			
		N .		10/3/2009	Blinebry	+	5,787	5,787	No	-	2.0			
3,500		PRIM CMT 1ST	STAGE; 200.0- >	10/3/2009	Blinebry	+	5,793	5,793	No	+	2.0			
		6,912.0 tKB		10/3/2009	Blinebry		5,802	5,802	No		2.0			
4,000		N .		10/3/2009	Blinebry		5,808	5,808	No		2.0			
				10/3/2009	Blinebry		5,811	5,811	No		2.0			
4500		0		10/3/2009	Blinebry	-	5,823 5,826		No No		2.0			
		18		10/3/2009	Blinebry	-	5,831		No	-	2.0			
5,000		N .		10/3/2009	Blinebry		5,838	5,838	No		2.0		7.00	
		8		10/3/2009	Tubb		6,118	Committee of the committee of the control of the co	No		2.0	and the same		
5,500				10/3/2009	Tubb		6,127	6,127	No		2.0			
	M			10/3/2009	Tubb	-	6,139		No	-	2.0			
		8		10/3/2009	Tubb	-	6,143	6,143 6,148	No No	-	2.0			
8/000	100	No.		10/3/2009	Tubb	-	6,195	Control of the Contro	No	-	2.0			
	М	IN CONTRACTOR	Danib. E cen a	10/3/2009	Tubb		6,211	6,211	No		2.0		No.	
6,500	Ü	Flug Back Total	pepin; 6,853.0	10/3/2009	Tubb		6,217	6,217	No		2.0			
	1	Cement Plug; 6,6	853.0-6,912.0	10/3/2009	Tubb		6,227	6,227	No		2.0			
		narrapo		10/3/2009	Tubb		6,231	6,231	No		2.0			
7,000				10/3/2009	Tubb	_	6,237	6,237	No	_	2.0			