Form 3160-5 (March 2012)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

HOBBS OCD

FORM APPROVED

OMB No. 1004-0137 Expires: October 31, 2014

SUNDRY NOTIC	ES AND	REPORTS	ONWELLS
JUNDEL NOTIC	LO AND	KELOKIS	OIA AAETES

Do not use this form for proposals to drill or to re-enter ACEIVED

APR 09 2014 5. Lease Serial No. NMLC-0 065525A 6. If Indian, Allottee or Tribe Name

apandoned well. Use Form 3160-3 (Al	רט) for sucn proposals.	
SUBMIT IN TRIPLICATE Other	7. If Unit of CA/Agreement, Name and/or No.	
Type of Well	8. Well Name and No. East Blinebry Drinkard Unit (EBDU) #096 (35023)	
2. Name of Operator Apache Corporation (873)	9. API Well No. 30-025-39677	
	3b. Phone No. (include area code) 432/818-1062	10. Field and Pool or Exploratory Area Eunice; B-T-D, North (22900)
4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description)		11. County or Parish, State
2250' FSL & 1060' FWL ULT Lot L Sec 1 T21S R37E		Lea County, NM
12. CHECK THE APPROPRIATE BO	X(ES) TO INDICATE NATURE OF NOTIC	CE, REPORT OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACT	ION
✓ Notice of Intent ✓ Acidize Alter Casing		uction (Start/Resume)
Subsequent Report Casing Repair		omplete
Change Plans Final Abandonment Notice Convert to Injection		porarily Abandon or Disposal
testing has been completed. Final Abandonment Notices must be determined that the site is ready for final inspection.) Apache intends to add Blinebry pay in this well and acidize, pe	er the attached procedure.	·
14. I hereby certify that the foregoing is true and correct. Name (Printed		
Reesa Fisher	Title Sr. Staff Reg Analy	st
Signature Roesa Fisher	Date 04/07/2014	
THIS SPACE	FOR FEDERAL OR STATE OF	FICE USE
Approved by	Petroleum	Engineer APR 1 4 2014
Conditions of approval, if any, are attached. Approval of this notice does that the applicant holds legal or equitable title to those rights in the subject entitle the applicant to conduct operations thereon.	not warrant or certify	La
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a fictitious or fraudulent statements or representations as to any matter with	* *	to make to any department or agency of the United States any false,



AFE No: 11-14-1285

EBDU #096

API #: 30-025-39677 2250' FSL & 1060' FWL Unit L, Sec 1, Township 21S, Range 37E Lea County, New Mexico

Add Blinebry I Pay & Acidize

2 April 2014

Recommended Procedure:

- 1. 48 hrs prior to rigging up, dump 2 drums paraffin solvent down csg. Circulate well for 24 hrs.
- 2. 24 hrs prior to rigging up, return well to production to battery.
- 3. MIRU pulling unit. POOH w/pump & rods. Install BOP. Rel TAC. TFF. TOOH w/tbg. LD sand screen. If necessary, clean well out to +/-7100'.
- 4. PU & RIH w/4-3/4" bit and 5-1/2" x 17# csg scraper on 2-7/8" workstring. RIH to +/-7000'. POOH.
- 5. RU wireline truck. Correlate to the Gray Wireline Compensated Neutron/Gamma Ray/CCL log run on July 8, 2010.
 - a. Perf (Blinebry I): 5851', 53', 55', 57', 59', 87', 89', 91', 93', 95', 97' & 99' w/2 spf, 120 deg phasing. (Total = 24 shots).
 - b. POOH w/wireline.
- 6. RIH w/RBP, pkr and 2-7/8" ws. Set RBP @ +/-6925'. Set pkr @ +/-6675'.
 - a. Acidize the Drinkard II-IV intervals w/3,000 gals 15% HCL-NE-FE BXDX acid in 3 stages using graded rock salt as diversion. Flush to btm perf w/2% KCL.
 - b. Rel pkr. Wash out salt. Rel RBP. Re-set RBP @ +/-6625'. Re-set pkr @ +/-6200'.
 - c. Acidize the Tubb I-III intervals w/3,000 gals 15% HCL-NE-FE BXDX acid in 2 stages using graded rock salt as diversion. Flush to btm perf w/2% KCL.
 - d. Rel pkr. Wash out salt. Rel RBP. Re-set RBP @ +/-6200'. Re-set pkr @ +/-6200'.
 - e. Acidize the Blinebry I-IV intervals w/4,000 gals 15% HCL-NE-FE BXDX acid **using ball sealers** as diversion. Flush to btm perf w/2% KCL.
 - f. Rel pkr & RBP. POOH LD 2-7/8" ws & tools.
- 7. RIH w/225 jts 2-7/8", 6.5#, J-55 prod tbg. Land SN @ +/-7050'. Install TAC @ +/-5750'.
- 8. RIH w/pmp and rods.
- 9. RTP EBDU #096 and place in test.

Current

		WELL DATA SHEET Last Update: 12-16-13
ı	Lease Name: FBDV #096	APINo: 30-025-39677
I	Location: Voiry, Sec 1,	7-215 R-37 E County: Lea ST: NM
TOC @ 75 - 10		Spud Date: 6 - 22- 10 Well Elev: 3505 GL // KB
		TD Date: 6-27-10 Completion Date: 7-28-10 TD: 7210 PBTD: 7165 TOC: 75 (C134)
		10. 7270 IDID. 7767 100. 77 (CPA)
	Csg Size: <u>8</u> 7	Wt: 24 D. Grd: K-55 Dpth: 15/4 Cmt: 765.5x (Circ)
	Blinebry	Producing Formation: Blinebry Tubb Deinkard
	5927,35,52,58,	Perfs: From 5927 to 6165 2/spf 6758 to 6886 25pf
BII	1 5963,63,78	. 6300 to 6338 2/spi to
BII	5992, 94,	IP:BOPDBWPDMCF/D
	± 6028,35,43,54	Well History:
(6086, 89, 93,	
BIV	6129,34,38,47	
	1 6/50,59,65 Tubb	
	6300,0411,15,94	
TI	1:6403	
	6428,31,33,75,	
TI	6467,70,86,89	
	\$ 6501,06 \$ 6554.58	
TII	Drinkard	Well Equipment:
		Pumping Unit: 640 PU
PII	6758-62,88-96	•
PШ	6837-44	Motor Type: HP: POC: Tbg: <u>725</u> Its <u>775</u> Size <u>7.55</u> Grade
· PIII	6852-58	MA @ 7063 SN @ 7039 TAC @ 5 876 (7-22-10)
DI	11/2 - 6882-86	Rods: 85-1"KD+88-76"KD+93-34" 100+12-14"C
' - A		Pump: 2×11/21/24/84/8c (7-22-10)
	7165	K-55
7	Csg Size: 5 ½	Wt: 17 " Grd: 4-80 Dpth: 72/0' Cmt: 1/25 sx

Proposed

Last Update: 12-16-13 WELL DATA SHEET Lease Name: <u>FBDU **O 96</u>
Location: <u>Vait4</u>, Sec 1, 7 APINo: 30-025-39677 Sec 1. T-215, R-37E County: Lea ST: NM Spud Date: 6 - 22- 10 Well Elev: 3505 GL // KB TOC @75 TD Date: 6-27-10 Completion Date: 7-28-10 TD: 7210 PBTD: 7165 TOC: 75 (C134) Blinebry Csg Size: 85/8 Wt: 24 Grd: K-55 Dpth: 15/4 Cmt: 765 sx (circ) 5851,53,55,57 Producing Formation: Blinebry Tubb | Drinkard 5859,87,89,91 BI 5893,95,97,99 Perfs: From 585/ to 6165 2/spf 6758 to 6886-2596 592735,52,58 6300' to 6558' 2/spf to _______ to _____ 1311 5963,67,78 5992,94, IP: _____BOPD _____BWPD _____MCF/D 6000,06 10,14 24 BII Well History: 6028 35, 43, 54 6086, 89, 93, 6105, 16, 20, 25, 6129, 34, 38,47 BI 6150,59,65 Tubb 6300,04,11,15,94 TI 6428, 31, 33,35) 6450,54,58 63 TII 6467,70,86,89 16501,06 1-655458 TILL Well Equipment: Drinkard Pumping Unit: 640 PU 6758-62,88-96 DII 6810-17 23-27 Motor Type: 6837-44 Tbg: <u>225</u> Jts <u>27/8"</u> Size <u>5.55</u> Grade DIII 6852-58 NA @ SN @ 7050 TAC @ 5750' 16870-74 Rods: 85-1"KD + 88-76"KO + 93-34" KD + 12-116"C DI 6882-86 Pump: 2×11/2 124 8HBC Csg Size: 5 1/2" Wt: 17 " Grd: 1-80 Dpth: 72/0" Cmt: 1/25 5x TD: 7210