Submit 1 Copy To Appropriate District Submit 1 Copy To Appropriate District	tate of New Mex	cico	Form C-103
<u>District I</u> – (575) 393-6161 Energy, M	inerals and Natur	al Resources	Revised July 18, 2013 WELL API NO.
1625 N. French Dr., Hobbs, NM 88240 <u>District II</u> – (575) 748-1283	NSERVATION	DIVISION	30-025-06583
011 5. 1 list St., Artesia, 1414 00210	South St. Fran		5. Indicate Type of Lease
1000 Pio Prazos Pd. Aztec NM 97410	anta Fe, NM 87		STATE FEE 6. State Oil & Gas Lease No.
1220 S. St. Francis Dr., Santa Fe, NM 87505	25		o. State on te das Bease No.
SUNDRY NOTICES AND REPO	RTS ON WELLS	6 50Hp	7. Lease Name or Unit Agreement Name
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR DIFFERENT RESERVOIR. USE "APPLICATION FOR PERM	TO DEPREM OR PLU IT" (FORM C-104) FO	G BACK TO A	East Blinebry Drinkard Unit (EBDU) / 35023
PROPOSALS.)	other	CEIL	8. Well Number 050
2. Name of Operator	8		9. OGRID Number
Apache Corporation  3. Address of Operator			10. Pool name or Wildcat
303 Veterans Airpark Lane, Suite 1000 Midland, TX	79705		Eunice; B-T-D, North (22900)
4. Well Location	North		Ft
	om the North	line and 1980	
		nge 37E RKB, RT, GR, etc.)	NMPM County Lea
Tr. Elevation (	3431' GL	MD, N1, GN, etc.)	
45 64 4 4 4 5			
12. Check Appropriate Bo	x to Indicate Na	iture of Notice, I	Report or Other Data
NOTICE OF INTENTION TO			SEQUENT REPORT OF:
PERFORM REMEDIAL WORK  PLUG AND AB TEMPORARILY ABANDON CHANGE PLAI		REMEDIAL WORK	
PULL OR ALTER CASING MULTIPLE CO		COMMENCE DRIL CASING/CEMENT	
DOWNHOLE COMMINGLE			
CLOSED-LOOP SYSTEM  OTHER: CTI		OTHER:	П
13. Describe proposed or completed operations.	(Clearly state all p	ertinent details, and	
of starting any proposed work). SEE RULE proposed completion or recompletion.	19.15.7.14 NMAC	. For Multiple Com	pletions: Attach wellbore diagram of
proposed completion of recompletion.			
Apache is requesting permission to convert this well to i	njection, per the at	ached procedure ar	nd WBD's.
njection application is being prepared for submission.			
Spud Date: 12/31/1953	Rig Release Dat	e: 1/31/1954	
12.0 11 1000			
I hereby certify that the information above is true and	complete to the ho	at af my lan avyladaa	and ballof
Thereby certify that the information above is true and	complete to the bes	st of my knowledge	and belief.
SIGNATURE ROOM 1: ALONA	TITLE Sr. Staff	Reg Analyst	DATE 2/22/2018
SIGNATURE TO SEA JOHN			DATE
Type or print name Reesa Fisher	E-mail address:	Reesa.Fisher@apac	phecorp.com PHONE: (432) 818-1062
For State Use Only		Petroleum Eng	ineer
APPROVED BY:	TITLE	Petrolemin 2012	DATE 03/19/18  PLICATION BE APPROVED  EFORE INFECTION
Conditions of Approval (if any):	IRES INC	TECTION AN	PLICATION BE APPRINCED
BU	SANTA 1	E BEFOR	E TOY CAN INTECT
Mus	CPASS M	T + BAT B	EFORE INFECTION

### East Blinebry Drinkard Unit (EBDU) #50

#### API No. 30-025-06583

#### Proposed procedure to convert this well to injection into the Blinebry Formation

- 1. MIRU PU. TOH and LD rods and pump. ND WH. NU BOP. TOH and LD production tubing.
- 2. PU and TIH with 2-7/8" work string and bit to 6,200'. TOH with work string and bit.
- 3. TIH with CIBP and work string. Set CIBP at ~6,038' and cap with 2 sacks of Class "C" cement.
- 4. TOH with work string. TIH with CIBP and work string. Set CIBP at ~5,714'.
- 5. TIH with packer and work string. Set packer ~5,490'. Establish an injection rate with water. Squeeze perforations 5,537' 5,693' Class "C" cement. Release packer and TOH. SWION.
- TIH with bit and work string. Tag top of cement. Pressure test casing to 500 psig for 30 minutes.
   Drill out cement and pressure test the casing again to 500 psig. Drill out the CIBP at ~5,714'.
   TOH with work string and bit.
- 7. MIRU WL truck. Perforate additional Blinebry pay as needed to be in conformance with offset Blinebry producers. POH with wire line and RDMO WL truck.
- 8. TIH with treating packer and work string. Set packer at ~50' above the top Blinebry perforation. MIRU stimulation equipment. Acidize the Blinebry using graded rock salt as a diverting agent. Leave the well shut in for 3 hours. Release the treating packer and wash out any salt. TOH with work string and treating packer.
- 9. PU and TIH with new injection packer, profile nipple, on/off tool and work string. Set injection packer ~50' above the top Blinebry perforations. Drop blanking plug and seat in profile nipple. Release from the injection packer. TOH & LD work string.
- 10. PU and TIH with new 2-3/8" injection tubing with on/off tool. Circulate packer fluid and latch onto injection packer. ND BOP. NU WH. Pressure test the casing to 500 psig for 30 minutes.
- 11. Schedule and run a MIT for the NMOCD. Turn well to injection.

## Existing



Well Name: EBDU 50

		Common Well Name EBDU 50		Wellbore API/UWI (API 12 Digits) 3002506583	
Ground Elevation (ft) 3,421.0		Surface Legal Location 660' FNL, 1980' FEL, Unit B, Sec 14, T-	21S, R-37E	PBTD (All) (ftKB) Original Hole - 6,631	Total Depth (ffKB) 6,631.0

			Current Wellbore Sec	tions	and the growth of the leading to be	through a sixtal fire and are a Nation A and	on the brane and ill the transfer and the per-
Production - EAST BLINEBRY DRINKARD UNIT 050 - Original Hole, 2/20/2018 9:2		Section Des		Size (in) Act To	(ftKB) Act Btm (ftKB		
			Surface		17 1/2	10.0	21.0 12/31/1953
MD	Vertical echematic (actual)		Inter 1		12 1/4	221.0 3,0	000.0 1/2/1954
(ftKB)			Prod 1		7 7/8	3,000.0 6,6	31.0 2/4/1954
			Existing Casing	er in St. Zeigerbacherte.	Section of the second	The Alley Selection Manager at the	
			Csg Des	OD (in)	Wt (lb/ft)	Grade	Set Depth (ftKB)
	<b>***</b>	Surface; 10.00-221.00 ftKB; 1/1/1954	Surface	13 3/8		0 H-40	221.0
			Inter 1	8 5/8		0 H-40	3,000.0
500			Prod 1	5 1/2	15.5	) J-55	6,490.0
			Existing Cement String	Des	Top (ftKB)	Btm (ftKB)	Top Meas Meth
1,000			Surface, 221.00ftKB, 13 3/8	Primary Cement	10.0		Returns at Surface
1,500		Intermediate; 10.00-	Inter 1, 3,000.00ftKB, 8 5/8	Primary Cement	10.0	3,000.00	Returns at Surface
		3,000.00 ftKB; 1/8/1954	Prod 1, 6,490.00ftKB, 5 1/2	Primary Cement	4,100.0	6,490.00	Temperture Survey
2,000			<b>Existing Perforations</b>				
			Type Blinebry	Top Depth (ftKB) 5,537	Bottom Depth (ftKB) 5,539	Shot Density (shots/ft) 2.0	Entered Shot Total 6
2,500			Type Blinebry	Top Depth (ftKB) 5,543	Bottom Depth (ftKB) 5,543	Shot Density (shots/ft) 2.0	Entered Shot Total 2
3,000	Casing Joints; 5 1/2;		Type Blinebry	Top Depth (ftKB) 5,549	Bottom Depth (ftKB) 5,549	Shot Density (shots/ft) 2.0	Entered Shot Total 2
	15.50; J-55; 10.00-		Type Blinebry	Top Depth (ftKB) 5,553	Bottom Depth (ftKB) 5,553	Shot Density (shots/ft) 2.0	Entered Shot Total 2
3,500	6,490.00		Type Blinebry	Top Depth (ftKB) 5,558	Bottom Depth (ftKB) 5,558	Shot Density (shots/ft) 2.0	Entered Shot Total 2
4,000			Type Blinebry	Top Depth (ftKB) 5,596	Bottom Depth (ftKB) 5,596	Shot Density (shots/ft) 2.0	Entered Shot Total 2
4,000	8		Type Blinebry	Top Depth (ftKB) 5,610	Bottom Depth (ftKB) 5,612	Shot Density (shots/ft) 2.0	Entered Shot Total 6
4,500		<b>8</b>	Type Blinebry	Top Depth (ftKB) 5,671	Bottom Depth (ftKB) 5,671	Shot Density (shots/ft) 2.0	Entered Shot Total 2
			Type Blinebry	Top Depth (ftKB) 5,676	Bottom Depth (ftKB) 5,676	Shot Density (shots/ft) 2.0	Entered Shot Total 2
5,000		Production; 4,100.00-	Type Blinebry	Top Depth (ftKB) 5,678	Bottom Depth (ftKB) 5,680	Shot Density (shots/ft) 2.0	Entered Shot Total 6
5,500		6,490.00 ftKB; 2/4/1954	Type Blinebry	Top Depth (ftKB) 5,685	Bottom Depth (ftKB) 5,685	Shot Density (shots/ft) 2.0	Entered Shot Total 2
			Type Blinebry	Top Depth (ffKB) 5,687	Bottom Depth (ftKB) 5,687	Shot Density (shots/ft) 2.0	Entered Shot Total 2
6,000			Type Blinebry	Top Depth (ftKB) 5,690	Bottom Depth (ftKB) 5,692	Shot Density (shots/ft) 2.0	Entered Shot Total 6
			Type Blinebry	Top Depth (ftKB) 5,700	Bottom Depth (ftKB) 5,703	Shot Density (shots/ft) 2.0	Entered Shot Total 8
6,500		Plug Back Total Depth; 6.631.00 ftKB	*Type Blinebry	Top Depth (ftKB) 5,718	Bottom Depth (ftKB) 5,720	Shot Density (shots/ft) 2.0	Entered Shot Total 6

# --- Proposed



Well Name: EBDU 50

				Wellbore API/UWI (API 12 Digits) 3002506583	
	Original KB Elevation (ft) 3,431.0	Surface Legal Location 660' FNL, 1980' FEL, Unit B, Sec 14, T-2		PBTD (All) (#KB) Original Hole - 6,631	Total Depth (ftKB) 6,631.0

MD (ftKB)		Vertical schematic (proposed)	
500 1,000 1,500 2,000 2,500 3,000 3,500		Tubing; 2 7/8in, Tubing; 5,495.00	
4,000	<b>*</b>		
4,500			
5,000			
5,500		Packer; 5 1/2in, Packer; 5,500.00	
6,000			
6,500	<b>%</b>		

Current Wellbore Sect		NAME OF THE PARTY OF THE PARTY.	Maria Maria da Sa			200		
Section D	es de la companya de	Size (in)		ftKB)	Act Btm (ftKB)		Start Date	
Surface		17 1/2		10.0	22	21.0 12/31/1953		
Inter 1		12 1/4		221.0	3,00	00.0 1/2/1954		
Prod 1		7 7/8		3,000.0 6,63		31.0	2/4/1954	
Existing Casing		Salt Land State of	tother is all the	to law years in the	Contractor Contractor	and Francisco		
Csg Des	OD (in)	Wt (lb/			Grade	throats.	Set Depth (ftKB)	
Surface	13 3/8		48.00	H-40			221.	
Inter 1	8 5/8		32.00	H-40		3,000.		
Prod 1	5 1/2		15.50	J-55	- multi-	6,490		
Existing Cement	And Carlotte Many and Artist And Section	otaticky hakitudinostic apparat	Silver Plant Villa Min	Alimo, the of the	Authorized Street of Season of	Sandtaba	Marchine Commission of Commission	
String	Des la company de la company d	Top (ftK	B)	Bt	m (ftKB)	saltane.	Top Meas Meth	
Surface, 221.00ftKB, 13 3/8	Primary Cement		10.00			Retu	ms at Surface	
Inter 1, 3,000.00ftKB, 8 5/8	Primary Cement		10.00	3,000.00		Retu	ms at Surface	
Prod 1, 6,490.00ftKB, 5 1/2	Primary Cement		4,100.00		6,490.00		Temperture Survey	
Proposed Tubing Strip	ng manakanan ing managana	PRINCIPAL MAN	Mark Autor	THE SERVER	the New York Control	nierber v	Cartist of the Cartist Control	
Tubing Description Tubing - Injection			et Depth (ftKB	)		ion actions		
Item Description Tubing	Length (ft) 5,495.00	OD Nominal (in) 2 7/8		Weight/Length (lb/ft) 6.50		Grade J-55		
Item Description Packer	Length (ft) 5.00	OD Nominal (in) 5 1/2		Weight/Length (lb/ft)		Grade		
<b>Existing Perforations</b>	Water the state of the sale	Printer arm in a	242 22 24			A CONTRACT	Marana Barbara W. E.	
Type Blinebry	Top Depth (ftKB) 5,537	Bottom Depth (ftKE 5,539		2.0		Entered Shot Total 6		
<sub>Type</sub> Blinebry	Top Depth (ftKB) 5,543	Bottom Depth (ftKB) 5,543		Shot Density (shots/ft) 2.0		Entered Shot Total 2		
Type Blinebry	Top Depth (ftKB) 5,549	Bottom Depth (ftKE 5,549		Shot Density (shots/ft) 2.0		Entered Shot Total 2		
Type Blinebry	Top Depth (ftKB) 5,553	Bottom Depth (ftKB 5,553	(ftKB) Shot 2.0		Shot Density (shots/ft) 2.0		d Shot Total	
Type Blinebry	Top Depth (ftKB) 5,558	Bottom Depth (ftKB) 5,558		Shot Density (shots/ft) 2.0		Entere 2	d Shot Total	
Type Blinebry	Top Depth (ftKB) 5,596	Bottom Depth (ftKE 5,596	Shot Density (sho 2.0		,	Entered Shot Total 2		
Type Blinebry	Top Depth (ftKB) 5,610	Bottom Depth (ftKE 5,612		Shot Density (shots/ft) 2.0		Entered Shot Total 6		
Type Blinebry	Top Depth (ftKB) 5,671	Bottom Depth (ftKB 5,671		Shot Density (shots/ft) 2.0		Entered Shot Total 2		
Type Blinebry	Top Depth (ftKB) 5,676	Bottom Depth (ftKB 5,676		Shot Density (shots/ft) 2.0		Entered Shot Total 2		
Type Blinebry	Top Depth (ftKB) 5,678	Bottom Depth (ftKB 5,680	1)	Shot Density (shots/ft) 2.0		Entered Shot Total 6		
Type Blinebry	Top Depth (ftKB) 5.685	Bottom Depth (ftKB 5.685	1)	Shot Density (shots/ft)		Entered Shot Total 2		