

JUN 19 2010

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

RECEIVED

WELL API NO.

30-025-39171

5. Indicate Type of Lease

STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

West Blinbry Drinkard Unit (WBDU)

8. Well Number 122

9. OGRID Number

873

10. Pool name or Wildcat

Eunice; Bli-Tu-Dr, North (22900)

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: ☒ Oil Well ☐ Gas Well ☐ Other:

2. Name of Operator

Apache Corporation

3. Address of Operator

303 Veterans Airpark Lane, Suite 3000 Midland, TX 79705

4. Well Location

Unit Letter K : 1330 feet from the South line and 1650 feet from the West lineSection 17 Township 21S Range 37E NMPM County Lea

11. Elevation (Show whether DR, RKB, RT, GR, etc.)

3485' GR

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☒ PLUG AND ABANDON ☐
 TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
 PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
 DOWNHOLE COMMINGLE ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
 COMMENCE DRILLING OPNS. ☐ P AND A ☐
 CASING/CEMENT JOB ☐

OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Apache intends to perforate the Blinbry, acidize the Blinbry, Tubb & Drinkard and frac the Blinbry, per the attached procedure.

Spud Date: 12/04/2010

Rig Release Date: 12/18/2010

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Reesa Holland Fisher TITLE Sr. Staff Reg TechDATE 06/18/2013Type or print name Reesa Holland FisherE-mail address: Reesa.Holland@apachecorp.comPHONE: 432/818-1062

For State Use Only

APPROVED BY: [Signature]TITLE Petroleum EngineerDATE JUL 24 2013

Conditions of Approval (if any):

JUL 24 2013

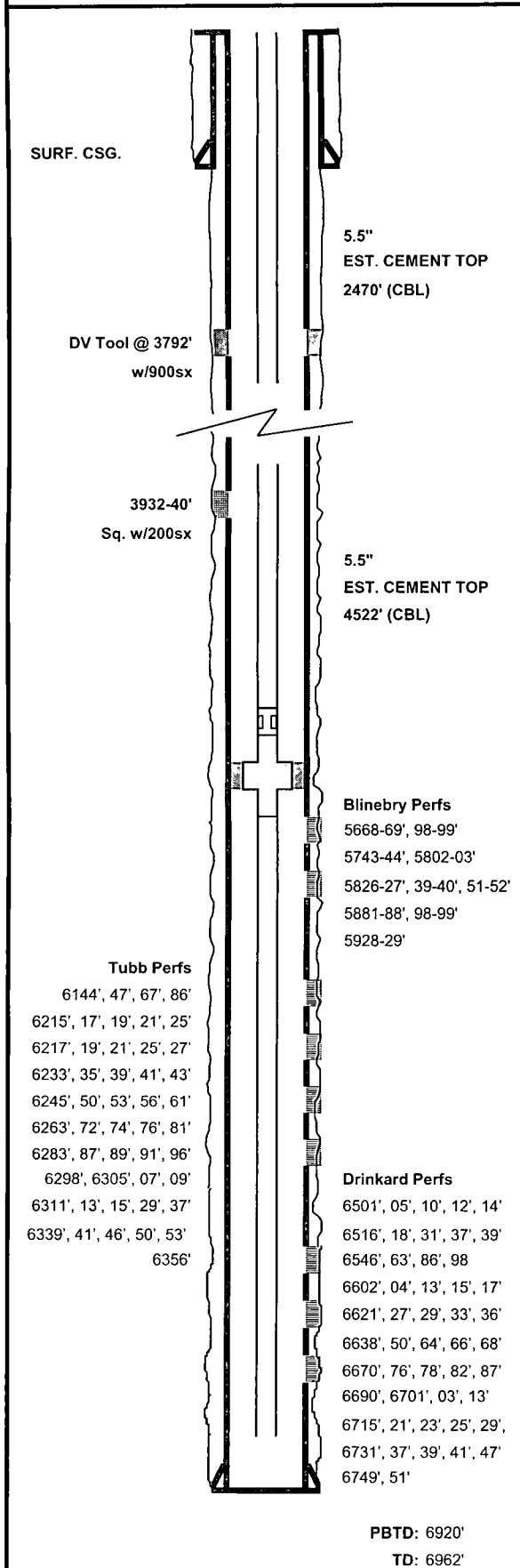
WBDU 122 Proposed Procedure

Perforate the Blinebry, Acidize the Blinebry, Tubb and Drinkard, and Fracture Stimulate the Blinebry

1. MIRU. POOH w/ rods and pump. Install BOP. Tag for fill and POOH w/ 2-7/8" tubing
2. If necessary, clean well out to +/-6850' w/ 4-3/4" bit on 2-7/8" tubing, POOH
3. RIH w/scraper to +/-6800'. POOH
4. MIRU WL. Perforation depths based on a datum elevation of 3496' (KB elevation). Openhole logs with proposed perforations will be provided for correlation
5. Perforate the Blinebry from 5668-69', 5698-99', 5743-44', 5802-03', 5826-27', 5839-40', 5851-52', 5887-88', 5898-99', 5928-29' w/2 SPF, 90 degree phasing (20 ft, 40 shots)
6. PU RIH w/ RBP and treating packer on 2-7/8" tubing. Set RBP @ +/-6800'. Set packer @ +/-6450'
7. Acidize the Drinkard w/4,200 gals 15% HCl-NE-FE BXDX acid w/corrosion and scale inhibitor and 7/8" ball sealers @ +/- 10 BPM. Release packer, run through perms to knock off balls. Release RBP
8. Re-set RBP @ +/-6400', set packer @ +/-6100'
9. Acidize the Tubb w/3,000 gals 15% HCl-NE-FE BXDX acid w/corrosion and scale inhibitor and 7/8" ball sealers @ +/- 10 BPM. Release packer, run through perms to knock off balls. Release RBP
10. Re-set RBP @ +/-5980', set packer @ +/-5620'
11. Acidize the Blinebry interval w/3,000 gals 15% HCl-NE-FE BXDX acid w/corrosion and scale inhibitor and 7/8" ball sealers @ +/- 10 BPM. Release packer, run through perms to knock off balls. Release RBP. POOH w/ 2-7/8" tubing
12. RIH w/CBP and treating packer on 3-1/2" N-80 work string. Set CBP @ 5980', set packer @ +/-5620'
13. NU frac equipment
14. Frac the Blinebry w/ 160,000# 20/40 SLC resin coated sand down 3-1/2" work string @ 30+ BPM in 35# XL gel as per frac recommendation. Release packer and POOH, LD 3-1/2" work string
15. RIH w/ 4-3/4" bit on 2-7/8" tubing. Clean well out to CBP. Drill out CBP. Cont. clean well out and circulate clean
16. RIH w/SN and 2-7/8" production tubing. RIH w/ 1-1/4" pump and rods. Return well to production. Place well in test

Apache Corporation
WBDU #122 *PROPOSED*
WELL DIAGRAM (CURRENT CONFIGURATION)

Apache



WELL NAME: WBDU #122		API: 30-025-39171		
LOCATION: 1330'S/1650'W Unit K, Sec. 17, T-21S, R-37E		COUNTY: Lea Co., NM		
SPUD/TD DATE: 12-4-10 / 12-16-10		COMP. DATE: 1/5/2011		
PREPARED BY: Michael Hunter		DATE: 6/12/2013		
TD: 6962'	KB Elev. 3496'	KB Dist. H		
PBTD: 6920'	Ground Elev. 3485'	KB to Ground 11'		
CASING/TUBING	SIZE (IN)	WEIGHT (LB/FT)	GRADE	DEPTHS (FT)
Surface Casing	8-5/8"	24.00	J-55	0.00 1,310.00
	(Cemented w/665sx)			
	(Circ.)			
Prod. Casing	5-1/2"	17.00	J-55/L-80	0.00 6,962.00
	(1200sx, TOC @ 4522')			
	(900 Sx TOC @ 2470')			
Open Hole				
Tubing	2-7/8"	6.50	J-55	0.00 6,707.00

PRODUCTION TBG STRING

ITEM	DESCRIPTION	LENGTH (FT)	Depth (FT)
1	218 JTS 2-7/8" 6.5# J-55 TBG		
2	TAC (09/20/2012)		6058.00
3	SN		6809.00
4	SAND SCREEN		6834.00
5			
6			
7			
8			
9			
10			

PRODUCTION ROD STRING

ITEM	DESCRIPTION	LENGTH (FT)	Btm (FT)
1	80 JTS 1" KD RODS	2,000.00	
2	86 JTS 7/8" KDRODS	2,150.00	
3	93 JTS 3/4" KD RODS	2,325.00	
4	12 JTS 1-1/2" K-BARS	300.00	
5	BHP: 2" X 1 1/4" X 24' RHBC (09/21/2012)	24.00	
6			
7			
8			
9			
10			

SURFACE EQUIPMENT

PUMPING UNIT SIZE:	640-?-?	MOTOR HP:	
PUMPING UNIT MAKE:	Weatherford	MOTOR MAKE:	

PERFORATIONS

Form.	Intervals	Density
Blinebry	5668-69', 5698-99', 5743-44', 5802-03', 5826-27', 5839-40', 5851-52', 5887-88', 5898-99', 5928-29' (Proposed)	2 SPF
Tubb	6144', 47', 67', 86', 6215', 17', 19', 21', 25', 27', 33', 35', 39', 41', 43', 45', 50', 53', 56', 61', 63', 72', 74', 76', 81', 83', 87', 89', 91', 96', 98', 6305', 07', 09', 11', 13', 15', 29', 37', 39', 41', 46', 50', 53' & 56' (Active)	2 SPF
Drinkard	6501', 05', 10', 12', 14', 16', 18', 31', 37', 39', 46', 63', 86', 98', 6602', 04', 13', 15', 17', 21', 27', 29', 33', 36', 38', 50', 64', 66', 68', 70', 76', 78', 82', 87', 90', 6701', 03', 13', 15', 21', 23', 25', 29', 31', 37', 39', 41', 47', 49' & 51' (Active)	2 SPF

Apache Corporation

WBDU #122



WELL DIAGRAM (CURRENT CONFIGURATION)

SURF. CSG.

DV Tool @ 3792'
w/900sx

3932-40'
Sq. w/200sx

5.5"
EST. CEMENT TOP
2470' (CBL)

5.5"
EST. CEMENT TOP
4522' (CBL)

Tubb Perfs

6144', 47', 67', 86'
6215', 17', 19', 21', 25'
6217', 19', 21', 25', 27'
6233', 35', 39', 41', 43'
6245', 50', 53', 56', 61'
6263', 72', 74', 76', 81'
6283', 87', 89', 91', 96'
6298', 6305', 07', 09'
6311', 13', 15', 29', 37'
6339', 41', 46', 50', 53'
6356'

Drinkard Perfs

6501', 05', 10', 12', 14'
6516', 18', 31', 37', 39'
6546', 63', 86', 98
6602', 04', 13', 15', 17'
6621', 27', 29', 33', 36'
6638', 50', 64', 66', 68'
6670', 76', 78', 82', 87'
6690', 6701', 03', 13'
6715', 21', 23', 25', 29',
6731', 37', 39', 41', 47'
6749', 51'

PBTD: 6920'
TD: 6962'

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PUMPING UNIT MAKE:		Weatherford	MOTOR MAKE:		
PERFORATIONS					
Form.	Intervals				Density
Blinebry					
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Drinkard	6501', 05', 10', 12', 14', 16', 18', 31', 37', 39', 46', 63', 86', 98', 6602', 04', 13', 15', 17', 21', 27', 29', 33', 36', 38', 50', 64', 66', 68', 70', 76', 78', 82', 87', 90', 6701', 03', 13', 15', 21', 23', 25', 29', 31', 37', 39', 41', 47', 49' & 51' (Active)				2 SPF