Submit 1 Copy To Appropriate District Office
District I – (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II – (575) 748-1283
811 S. First St., Artesia, NM 88210
District III – (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV – (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

HOBBS OCD
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
DEC 22 2015
Santa Fe, NM 87505
RECEIVED

Form C-103
Revised July 18, 2013

	WELL API NO. 30-025-37535
	5. Indicate Type of Lease STATE ☑ FEE ☐
	6. State Oil & Gas Lease No. B0-8105-0004
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.)	7. Lease Name or Unit Agreement Name West Blinebry Drinkard Unit
1. Type of Well: Oil Well ☑ Gas Well ☐ Other	8. Well Number 092
2. Name of Operator Apache Corporation	9. OGRID Number 873
3. Address of Operator 303 Veterans Airpark Lane, Suite 1000 Midland, TX 79705	10. Pool name or Wildcat Eunice; BLI-TU-DR, North (22900)
4. Well Location Unit Letter O : 910 feet from the South line and 1330 feet from the East line Section 16 Township 21S Range 37E NMPM County Lea	
11. Elevation *(Show whether DR, RKB, RT, GR, etc.)* 3444 GL	

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	P AND A ☐
PULL OR ALTER CASING ☐	MULTIPLE COMPL ☐	CASING/CEMENT JOB ☐	
DOWNHOLE COMMINGLE ☐			
CLOSED-LOOP SYSTEM ☐			
OTHER: Convert to Injection ☑		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 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Apache would like to convert this well to injection as per attached.

OIL CONSERVATION DIVISION
CONDITION OF APPROVAL - Approval for drilling / workover **ONLY - CANNOT INJECT OR DISPOSAL** until the injection/disposal order has been approved by the OCD Santa Fe office.

CONDITION OF APPROVAL: *Operator shall give the OCD District Office 24 hour notice before running the MIT test and chart.*

Spud Date: 12/01/2005 Rig Release Date: TD Reached: 12/12/2005

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

SIGNATURE Isabel Hudson TITLE Reg Analyst DATE 12/16/2015

Type or print name Isabel Hudson E-mail address: Isabel.Hudson@apachecorp.com PHONE: (432) 818-1142

For State Use Only

APPROVED BY: TITLE Petroleum Engineer DATE 12/22/15
Conditions of Approval (if any):

DEC 31 2015

1/4/16

WBDU 92 Proposed Workover Procedure
API: 30-025-37535
Summary: Run Liner, Add pay to Drinkard, Acid Stimulate, Install Injection Equipment

Day 1/2/3: MIRU. POOH and LD pump and rods. ND WH and NU BOPs. POOH and LD 2-7/8" production tubing.

PU 2-7/8" work string and RIH w/work string and 4-3/4" bit. MIRU N2 / Reverse Unit as required. Circulate wellbore clean to PBTD depth of +/- 7,249'. POOH w/tubing and bit.

Day 4: RU casing crew and equipment and RIH with 4-1/2" 11.6 lb/ft flush joint casing with float collar and float shoe to +/- 7,249'.

RU cement crew. Perform single stage cement job to surface consisting of 20 bbl fresh water flush, 40 bbl seal bond LCM spacer, and 203 sacks of Class C cement + additives (weight 13.5 ppg, yield 1.66 cf/sack, volume 59.9 bbls, 100% excess slurry). Displace with 112 bbl fresh water (confirm all volumes).

Day 5: Wait on Cement

Day 6: PU and RIH w/ 3-1/4" bit on 2-3/8" work string. Drill out float collar and cement to +/- 7,219'. Circulate clean. POOH w/ bit and work string.

Day 7: MIRU WL and RIH w/ GR/CBL/CCL. Log well from TD to surface. POOH.

PU and RIH w/3-1/8" slick guns with SDP charges (or similar). Perforate the Drinkard @ 4 SPF, 90 deg phasing as specified after log analysis (total 70 ft, 280 shots). POOH & RD WL.

RIH w/ 4-1/2" treating packer on 2-3/8" work string. Set packer @ +/-6,550'.

Day 8: Acidize the Drinkard w/10,000 gals 15% HCl-NE-FE-BXDX acid w/scale inhibitor and rock salt @ +/- 10 BPM (Max pressure 4,500 psia). Release packer. Wash out salt. POOH

PU and RIH w/ 4-1/2" injection packer, on-off tool and 2-3/8" work string.

Set packer @ +/- 6,500' (within 100' of top perforation. Release on/off tool and POOH. LD 2-3/8" work string.

Day 9: Test in hole w/2-3/8" IPC injection tubing. Circulate packer fluid and pressure test backside to 500 psi. Latch on to packer @ +/- 6,550'.

Run MIT for NMOCD. Run pressure profile and temperature survey.

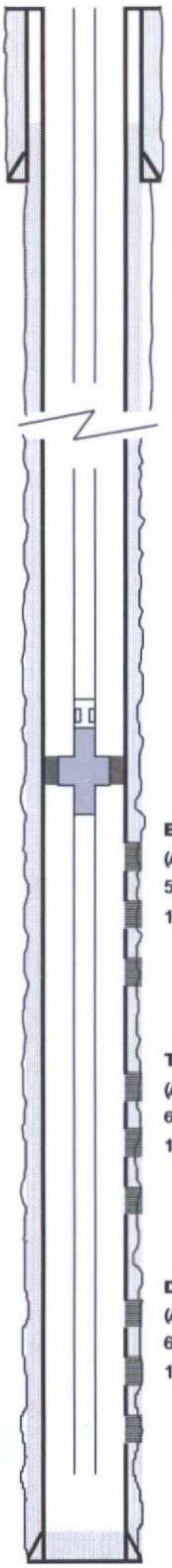
Place well on injection. Send first flow form to Reesa Fisher.

Current Wellbore Diagram

Apache Corporation

WBDU #92

WELL DIAGRAM (CURRENT CONFIGURATION)



WELL NAME:	WBDU #92	**API:**	30-025-37535
LOCATION:	910' FSL, 1330' FEL. Sec 16, T-21S, R-37E	**COUNTY:**	Lea Co., NM
SPUD/TD DATE:	12/1/2005 - 12/12/2005	**PREPARED BY:**	Bret Shapot
COMP. DATE:	3/23/2006	**UPDATED:**	11/4/2015
TD (ft): 7,284.0	**KB Elev. (ft):** 3455.0	**KB ELEV:**	11.0
PBTD (ft): 7,249.0	**Ground Elev. (ft):** 3444.0		

CASING/TUBING	SIZE (IN)	WEIGHT (LB/FT)	GRADE	DEPTHS (FT)	
Surface Casing	8-5/8" (Cmt. w/575x, circ)	24.00	J-55	0.00	1,197.00
Prod. Casing	5-1/2" (Cmt. w/150x, TOC@ 650', CBL)	17.00	J-55/L-80	0.00	7,284.00
Int. Casing					
Tubing					

PRODUCTION TBG STRING

ITEM	DESCRIPTION	LENGTH (FT)	Depth (FT)
1	208 Jts, 2-7/8", 6.5#, J-55		
2	SN @ 6729'		
3			
4			
5			
6			
7			
8			
9			
10			

PRODUCTION ROD STRING

ITEM	DESCRIPTION	LENGTH (FT)	Btm (FT)
1	72 JTS 1" KD RODS		
2	80 JTS 7/8" KD RODS		
3	114 JTS 3/4" KD RODS		
4	PUMP: 2" X 1-1/2" X 24' RHBC		
5			
6			
7			
8			
9			
10			

SURFACE EQUIPMENT

PUMPING UNIT SIZE:	MOTOR HP:
PUMPING UNIT MAKE:	MOTOR MAKE:

PERFORATIONS

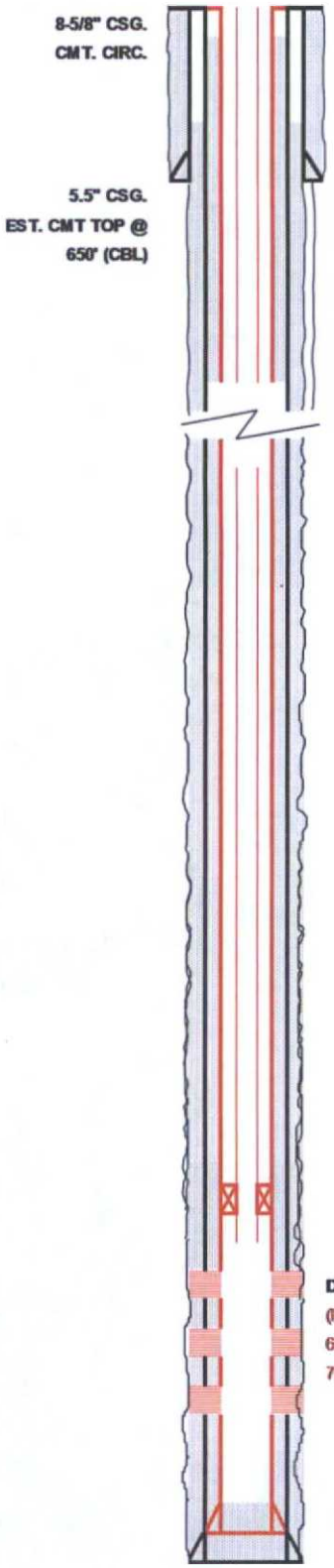
Form.	Intervals	FT	SPF
Blinebry	5596'-5600', 5674'-76', 5743'-47'	13	2
Tubb	6050'-54', 6169'-73', 94'-98'	15	2
Drinkard	6516'-19', 52'-54', 76'-80', 6607'-11'	17	2

Proposed Configuration

Apache Corporation

WBDU #92

WELL DIAGRAM (CURRENT CONFIGURATION)



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Prod. Casing	5-1/2" (Cmt. w/150x, TOC@ 650', CBL)	17.00	J-55/L-80	0.00	7,284.00
Int. Casing	4-1/2" Cmt. To surf	11.60	J-55	0	7,249
Tubing					

INJECTION TUBING STRING

ITEM	DESCRIPTION	LENGTH (FT)	Btm (FT)
1	2-3/8" 4.7 LB/FT J-55 IPC TBG	6460.0	6460.0
2	2-3/8" ON/OFF TOOL W/ 1.78 F PROFILE	1.8	6461.8
3	2-3/8" X 4-1/2" NICKLE PLATED ARROW-SET PKR	6.2	6468.0
4	2-3/8" 4.7 LB/FT J-55 IPC TBG	8.0	6476.0
5	2-3/8" PROFILE NIPPLE 1.50 R	0.9	6476.9
6	2-3/8" 4.7 LB/FT J-55 IPC TBG	6.0	6482.9
7			
8			
9			
10			

PERFORATIONS

Form.	Intervals	FT	SPF
Blinebry			
Tubb			
Drinkard	(Proposed) 6500'-6640'	70'	4