SUNDRY NOTICES AND REPORTS ON WELLS 7. Lease Name or Unit Agreement Name (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A 7. Lease Name or Unit Agreement Name UDFFERENT RESERVOIR. USE "APPLICATION FOR PREMIT" (FORM C-101) FOR SUCH West Blinebry Drinkard Unit (WBDU) / 37346 1. Type of Well: Oil Well Gas Well Other 9. OGRID Number 2. Name of Operator 9. OGRID Number 873 3. Address of Operator 10. Pool name or Wildcat Eunice; B-T-D, North (22900) 4. Well Location	Submit 1 Copy To Appropriate District Office District I – (575) 393-6161 HOBBS CD Energy, Minerals and Natur 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	Revised July 18, 2013 DIVISION acis Dr. Revised July 18, 2013 WELL API NO. 30-025-06629 5. Indicate Type of Lease STATE FEE				
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Apache intends to convert this well to injection, per the attached procedure. Order WFX-913 was issued on 6/28/2013, R-12981.

Spud Date:	6/6/1949	Rig Release Date:	7/27/1949		
I hereby certi	fy that the information above is true ar	ad complete to the best o	f my knowledge and belief.		-
SIGNATURE	Reesa Jishen		g Analyst	DATE 5/15/2014	
Type or print For State Us	name Reesa Fisher	E-mail address: Ro	eesa.Fisher@apachecorp.com	PHONE: (432) 818-1062	-
APPROVED Conditions of	BY:	TITLE Petro	leum Engineer	DATE	~
				MAY 2 2 2014	١

WBDU 61 (API: 30-025-06629) Proposed Procedure

Retrieve Permanent Packer, Deepen Well, Run Liner, and Convert Well to Injection in the Drinkard Formation

May 14, 2014

- **Day 1:** MIRU SR. POOH and LD pump and rods. ND WH and NU BOPs. POOH and LD 2-3/8" production tubing.
- **Day 2:** PU & RIH w/ bit on 2-7/8" work string, RIH to top of permanent packer @ +/-6661', circulate clean (circulate LCM to establish circulation as necessary) and POOH
- **Day 3:** PU & RIH w/ washover shoe and wash pipe on 2-7/8" work string to +/-6661'. Attempt to wash over/cut over and retrieve packer
- Day 4: Cont. to attempt to wash over/cut over and retrieve packer
- Day 5: Wash over/cut over and retrieve packer, POOH
- **Day 6:** PU & RIH w/ bit on 2-7/8" work string. Clean well out to TD @ +/-6690', circulate LCM as necessary
- **Day 7:** Cont. to clean well out to TD @ +/-6690', circulate LCM as necessary. Drill well out to new TD @ +/-6800', circulate LCM as necessary
- **Day 8:** Cont. to drill well out to new TD @ +/-6800', circulate LCM as necessary. Circulate wellbore clean and POOH and LD 2-7/8" work string
- Day 9: MIRU WL, run GR/CNL/CBL/CCL log from PBTD to surface, POOH. Send logs to Midland
- **Day 10:** 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 +/- 6800'

RU cementers, perform single stage cement job to surface consisting of 20 bbl fresh water flush, 40 bbl seal bond LCM spacer, and 150 sacks of Class C cement + additives (weight 13.2 ppg, yield 1.60 cf/sack, volume 42 bbls, 50% excess slurry). Displace with 105 bbls fresh water (confirm all volumes)

Day 11: WOC

- Day 12: RIH w/ 3-3/4" bit on 2-3/8" work string. Drill out float collar and cement to +/- 6785'. Circulate clean. POOH
- Day 13: MIRU WL and RIH w/ GR/CBL/CCL, log well from TD to surface, POOH

PU and RIH w/ 3-3/8" TAGs loaded with SDP charges and perforate the Drinkard @ 4 SPF, 90 deg phasing (estimated 70', 280 shots), POOH

PU and RIH w/ treating packer on 2-3/8" work string

Day 14: Cont. RIH w/ treating packer on 2-3/8" work string. Set packer @ +/-6550'

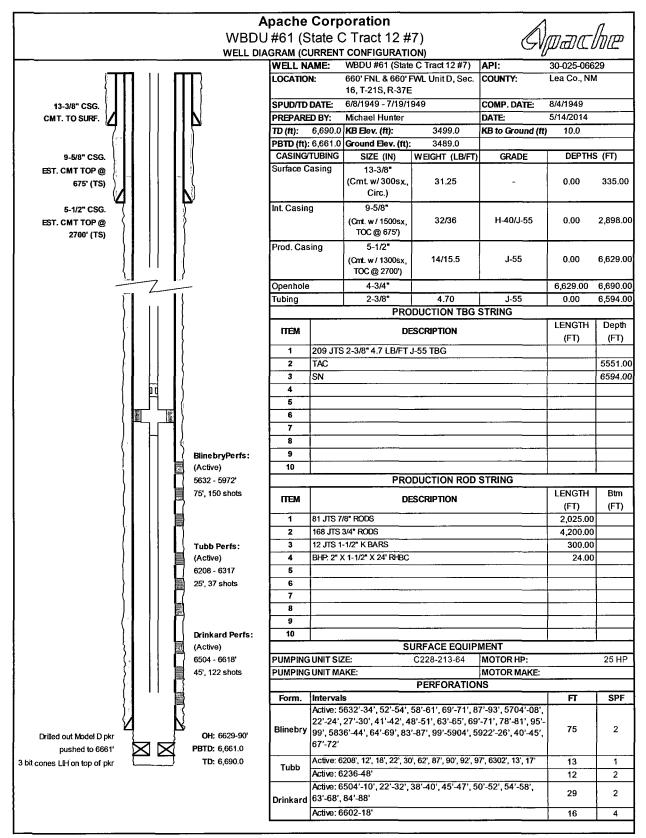
MIRU acidizers. Acidize the Drinkard w/10,000 gals 15% HCl and rock salt in 3 equal stages @ +/-8 BPM. Release packer. Wash out salt. POOH

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- **Day 15:** PU and RIH with 4-1/2" injection packer with 2-3/8" IPC tubing subs, upper and lower profile nipples, and on/off tool on 2-3/8" work string. Set packer @ +/-6550'. Release on/off tool and pressure test casing to 500 psi. POOH and LD 2-3/8" work string
- **Day 16:** PU & RIH w/2-3/8" IPC injection tubing and on/off tool. Circulate packer fluid and latch onto packer with on/off tool. ND BOPs and NU WH. Pressure test casing to 500 psi. RDMO SR

Day 17: Perform MIT test for NM OCD. Place well on injection

Current Wellbore Diagram



Proposed Wellbore Diagram

