

Submit 1 Copy To Appropriate District Office

District I - (575) 393-6161  
1625 N. French Dr., Hobbs, NM 88240  
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District IV - (505) 476-3460  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-103  
Revised July 18, 2013

HOBBS OGD  
JUN 27 2016  
RECEIVED

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

WELL API NO. 30-025-38415
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. B0-0085
7. Lease Name or Unit Agreement Name West Blinebry Drinkard Unit (WBDU) / 37346
8. Well Number 084
9. OGRID Number 873
10. Pool name or Wildcat Eunice; B-T-D, North (22900)
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3449' GL

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 1000 Midland, TX 79705

4. Well Location  
Unit Letter K : 1330 feet from the South line and 2630 feet from the West line  
Section 16 Township 21S Range 37E NMPM County Lea

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input checked="" type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

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 CO, add pay and acidize, per the attached procedure.

Spud Date:  Rig Release Date:

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

SIGNATURE Reesa Fisher TITLE Sr. Staff Reg Analyst DATE 6/20/2016

Type or print name Reesa Fisher E-mail address: Reesa.Fisher@apachecorp.com PHONE: (432) 818-1062

For State Use Only  
APPROVED BY: Marys Brown TITLE Dist Supervisor DATE 6/27/2016  
Conditions of Approval (if any):

✓

**WBDU 84 (API: 30-25-38415) Proposed Procedure**

**Clean out, add pay, and acid stimulate Blinebry, Tubb, Drinkard**

- Day 1:** MIRU. NU HBOP. POOH w/pump and rods. Scan out of hole w/ 2-7/8" tubing. PU and RIH w/bit and drill collars on 2-7/8" work string.
- Day 2:** RU and break circulation with foam nitrogen unit. Clean out well to PBTD. Circulate clean. POOH and LD bit and drill collars.
- Day 3:** MIRU WL. RIH and perforate the Drinkard as per the attached sheet w/ 3-3/8" slick guns loaded w/ Owen TAG-3375-311SL charges (or similar) @ 1 SPF, 180 deg phasing (total 64 ft, 64 shots), POOH
- Day 4:** RIH w/ 2-7/8" work string, treating packer, and RBP. Set RBP at +/- 6,675'. Set packer at +/- 6,425'. Acidize the Drinkard formation down 2-7/8" work string w/5,000 gal of 15% HCl-NE-FE-BXDX acid w/scale inhibitor and rock salt @ +/- 10 BPM (max pressure = 4,000 psia). Release packer. Wash out salt.
- Retrieve RBP and PUH to 6,275'. Set RBP at +/- 6,275'. Set packer at +/- 6,025'. Acidize the Tubb formation down 2-7/8" work string w/3,000 gal of 15% HCl-NE-FE-BXDX acid w/scale inhibitor and rock salt @ +/- 10 BPM (max pressure = 4,000 psia). Release packer. Wash out salt.
- Retrieve RBP and PUH to 5,925'. Set RBP at +/- 5,925'. Set packer at +/- 5,650'. Acidize the Blinebry formation down 2-7/8" work string w/3,000 gal of 15% HCl-NE-FE-BXDX acid w/scale inhibitor and rock salt @ +/- 10 BPM (max pressure = 4,000 psia). Release packer. Wash out salt.
- Retrieve RBP. POOH w/ 2-7/8" work string, packer, and RBP. LD 2-7/8" work string.
- Day 5:** RIH w/ 2-7/8" tubing and SN to +/- 6,679'. Swab well for approximately 4 hours to flow back any scale and/or insoluble iron. RIH w/ pump and rods. Place well on production. RDMO.

**WBDU 84 Perforations****Guns: 3-3/8" TAG w/SDP Charges**

<b>Zone</b>	<b>Top</b>	<b>Bottom</b>	<b>Feet</b>	<b>SPF</b>	<b>Shots</b>
Drinkard	6458	6465	8	1	8
Drinkard	6537	6551	15	1	15
Drinkard	6575	6579	5	1	5
Drinkard	6590	6597	8	1	8
Drinkard	6617	6631	15	1	15
Drinkard	6642	6646	5	1	5
Drinkard	6652	6659	8	1	8
<b>Total</b>			<b>64</b>		<b>64</b>



### Downhole Well Profile

Well Name: WBDU 84

Reference Datum: KB

AP#(M) 3002538415	Surface Legal Location 1309 PSL, 2007 PVL, Unit K, Sec 10, T-	Field Name EUNICE (NORTH) BTD	License #	State/Province NEW MEXICO	Well Purpose PUD
Spud Date 7/3/2007 22:00	Original Drilling Rig Release 7/13/2007 12:00	Original KB Elevation (ft) 3,460.0	Ground Elevation (ft) 3,449.0	KB-Ground Distance (ft) 11.0	Casing Flange Elevation (ft)
PERD (A) (ft)(ft)		Total Depth All (TVD) (ft)(ft) Original Hole - 6,834.6			

