Form 3160-5 (August 2007)

## OCD-HOBBS

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

OMB No 1004-0137 Expires. July 31, 2010 Lease Serial No

FORM APPROVED

**(3)** 

5 Lease Serial No NMLC 031741A

#### SUNDRY NOTICES AND REPORTS ON WELLS 6 If Indian, Allottee or Tribe Name Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals. 7 If Unit of CA/Agreement, Name and/or No SUBMIT IN TRIPLICATE - Other instructions on page 2. 1 Type of Well 8 Well Name and No Oil Well Other Convert to Injection Gas Well West Blinebry Drinkard Unit #026 2. Name of Operator Apache Corporation (873) 9 API Well No. 30-025-26967 3a Address 10 Field and Pool or Exploratory Area 3b Phone No. (include area code) 6120 S Yale Ave, Suite 1500 Eunice; Blinebry-Tubb-Drinkard, North (918) 491-4864 Tulsa, OK 74136-4224 Location of Well (Footage, Sec., T.R., M. 11. Country or Parish, State or Survey Description) Lea County UL A, Sec 8, T 21S, R 37E 12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA TYPE OF ACTION TYPE OF SUBMISSION Acidize Deepen Production (Start/Resume) Water Shut-Off ✓ Notice of Intent Fracture Treat Reclamation Well Integrity Alter Casing Casing Repair New Construction Recomplete Subsequent Report \_\_ Change Plans Plug and Abandon Temporarily Abandon Final Abandonment Notice Convert to Injection Plug Back Water Disposal 13 Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection ) This well is currently producing from the Blinebry/Drinkard. RECEIVED Pursuant to R-12981 effective 9/1/2008, Apache proposes to convert this well to injection via the following procedure MIRU. AUG 2 8 2009 1 POOH w/ production equipment. SEE ATTACHED FOR 2. Clean well out to PBTD @ 6780'. 3. CONDITIONS OF APPROVAL HOBBSOCD 4. Isolate & acidize Drinkard 6573' - 6775'. Isolate & acidize Blinebry 5673' - 5913'. 6. RIH w/ IPC injection tubing & packer to 5600'. 7. Notify BLM office prior to pressure testing casing per BLM regs. Set up surface equipment. 8. Begin injection in the Blinebry/Drinkard. SUBJECT TO LIKE APPROVAL BY STATE AUG 26 14 I hereby certify that the foregoing is true and correct Name (Printed/Typed Sophie Mackay BUREAU OF LAND MANAGEMENT Title Engineering Technician CARLSBAD FIELD OFFICE Signature Date 03/25/2009 THIS SPACE FOR FEDERAL OR STATE OFFICE USE Approved by DISTRICT 1 SUPERVISOR SEP 0 1 2009 Conditions of approval, if any, are attached Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, licitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

Condition of Approval : Notify OCD Hobbs office 24 hours prior to running MIT Test & Chart

# Present

WELL DATA SHEET Last Update: 1/- 5-08

	Lease Name	: WBDU #26W	(Hawk A #8) API No: 30-025-26967
	Location: 2	SIZ-NENE Sec 8	T-215, R-37E County: Lea ST: NM
	1 1 1	. 11	Spud Date: 10-2-80 Well Elev: 3508 GL 12 KB
		/	TD Date: 10-21.80 Completion Date: 4-2-81
			TD: 6980' PBTD: 6780' TOC: circ
		Casing	Producing Formation: Blineby / Prinkard
		1 1 1	Perfs: From <u>5673'</u> to <u>5913'</u> //spf to
		1	6575 to 6775 //spf to
		1 1	IP:BOPDBWPDMCF/D
)V&4206 ~12185sh		1 1	Well History: (See Attached)
~/21853x (circ)			
		(Cire)	
	$\forall$	Blinebry	
		5673,75,92,94	
		5709 12, 40,43,	,
		5764,76,78,	,
		5866,08,46,47	
		5861,63,77,79,	
		Prinkard	
		6573,77,81,94,97	
	11/2	6602,13,16,30,35	•
6797 <sup>*</sup> 5801,09,12,	1-	1 6733,47,57,54	Well Equipment:
	6780		Pumping Unit:
		Size: 3 %	Motor Type: HP: POC:
5801,09,12, 5816,30,37,	***	۱ ای سم	Tbg: 220 Its 27/5" Size 5-5, Grade
6840,46;50,	11. 4 • • • • •	* . !	MA @ SN @ 6756 TAC @ 5580 (10-11-99)
6856,60	午		Rods: 82-7/8"Kp+ 185-3/4"Kp+ 2-1/2"K bas
Q-755K	6.930	Cmt: 705 cx	Pump: 25"x 11/2" x 16" RHBC (7-11-00)
•		nv-u-v	Sex (cier)
	TD: 698	0	

# Proposed

WELL DATA SHEET Last Update: 11-5-08

	Lease Name: W	BDV #26W (	(Hawk A 48) API No: 30-025-26967
	Location: <u><i>C-S/2-</i></u>	1660E NE-NE, Sec 8	T-215, R-37E County: Lea ST: NM
		•	Spud Date: 10-2-80 Well Elev: 3508' GL 12' KB
	Injection Order N	o: <u>R-12981A</u>	TD Date: 10-21-80 Completion Date: 4-2-81
	Permit BPD / PS	: 490 / 1120	TD: 6980 PBTD: 6780 TOC: Circ
		Casing	Producing Formation: Blinebry   Drinkard
		Size: <u>8                                   </u>	Perfs: From <u>5673</u> to <u>593</u> 1/spf to
		Wt: <u>24</u> #	6573' to 6775' //spfto
		Grd: <u><i>k-53</i></u>	Well History: (See Attached)
		Dpth: /294	
DV e 4200'	.	Cmt: <u>6753x</u> (Circ)	
w/2/853x (circ)	$\times$	(0,40)	
<i></i>	$\neg \mid \mid \mid \mid \mid$		
	$\bowtie$	81 1 .	
	1 1	Blinebry 5673,75,92,94	
	T F	5709,12,40,43,	
	1 1	5746,57,58,62, -5764,76,78,	
		5806,08,46,47	
		5895,96,	
		Drinkard	
	1 +	6573,77,81,94,97	
	1	6602,13,16,30,33,9	,
	1	6703,09,15,21,32, 6733,47,51,54	Well Equipment:
•	6780'	6759,70,75	Tbg: ±/80 Its 236 Size IPC Grade
6797	15-25		Pkr Type Baker Lok-Set Depth: +5600
6801,09,12, 6816,30,37, .		•	
6840,46,50, 6856,60		Casing:	
50-75 <sub>58</sub>	Tanasa		Wt: 15.5 th Grd: k-55 Depth: 6980' Cmt: 705 5x
<i>33.</i> \	6 930'		(Cire)
•	503 10 12 18 15 1	DV04200' w/24	185 sx (cire)
	TD: 6980		

### West Blinebry Drinkard Unit Unit 26 30-025-26967 Apache Corp. August 18, 2009 Conditions of Approval

- 1. Surface disturbance beyond the existing pad must have prior approval.
- 2. Closed loop system required.
- 3. Operator to have H2S monitoring equipment on location as H2S has been reported in the area.
- 4. A minimum of a 2M BOP is required and must be tested before starting work.
- 5. Subsequent sundry with the date when well is converted to injection, and completion report required.
- 6. Within 90 days, put well online or submit plans for well.

CRW 081809

District I

State of New Mexico

Form C-102 Revised October 12, 2005

District I 1625 N. French Dr., Hobbs, NM 88240 EWEN inerals & Natural Resources Department OIL CONSERVATION DIVISION

Submit to Appropriate District Office

1301 W. Grand Avenue, Artesia, NM 88210

AUG 0 / 2009 1220 South St. Francis Dr. State Lease - 4 Copies Fee Lease - 3 Copies

1000 Rio Brazos Rd., Aztec, NM 87410 District IV

HORRSOCD

Santa Fe. NM 87505

Dr., Santa F		_	<i>, 49 6</i> 5	,				] ame	NDED RE	PORT
	,	WELL LO	OCATIO	N AND ACR	EAGE DEDIC	CATION PLA	T	1		
'API Number 30-025-26967			<sup>2</sup> Pool Code 22900		`Pool Name Eunice; Blinebry-Tubb-Drinkard, North					
Property Code 37346 West Blinebry				Property Name y Drinkard Unit			1	* Well Number #026		
70GRID № Apache Corporation (873)				* Operator Name				* Elevation 3508'		
				<sup>10</sup> Surface	Location				,	
Section 8	Township 21S	Range 37E	Lot Idn A	Feet from the 990'	North/South line North	Feet from the 660'	East/ East	West line	Lea	County
		11 Bo	ottom Ho	ole Location I	f Different From	m Surface				
Section	Township		T				East/	West line		County
" Joint or	Infill "	Consolidation	Code 15 Oi	der No.	1	<u> </u>	·			
	Section 8	Dr., Santa Fe, NM 8750:  API Number  Fode West Bli  Apache  Section Township  8 21S	WELL LC	WELL LOCATIO   1 Pool Code	WELL LOCATION AND ACR  VPI Number  22900  Eunitrial  Vest Blinebry Drinkard Unit  Vest Blinebry Drinkar	WELL LOCATION AND ACREAGE DEDIC  WELL LOCATION AND ACREAGE DEDIC  Property Name  West Blinebry Drinkard Unit  Apache Corporation (873)  Section Township Range Lot Idn Feet from the North/South line  North  11 Bottom Hole Location If Different From Section Township Range Lot Idn Feet from the North/South line  Section Township Range Lot Idn Feet from the North/South line	WELL LOCATION AND ACREAGE DEDICATION PLA  API Number 2900 Eunice; Blinebry-Tubb-Drinkard, North  Ode West Blinebry Drinkard Unit  Apache Corporation (873)  Section Township Range Lot Idn Feet from the North/South line Feet from the Section Township Range Lot Idn Feet from the North South line Feet from the Section Township Range Lot Idn Feet from the North/South line Feet from the Section Township Range Lot Idn Feet from the North/South line Feet from the Section Township Range Lot Idn Feet from the North/South line Feet from the Section Township Range Lot Idn Feet from the North/South line Feet from the Section Township Range Lot Idn Feet from the North/South line Feet from the Section Township Range Lot Idn Feet from the North/South line Feet from the Section Township Range Lot Idn Feet from the North/South line Feet from the Section Township Range Lot Idn Feet from the North/South line Feet from the Section Township Range Lot Idn Feet from the North/South line Feet from the Section Idn Feet from the North/South line Feet from the Section Idn Feet from the North/South line Feet from the North/Sout	WELL LOCATION AND ACREAGE DEDICATION PLAT  Pool Name 22900 Eunice; Blinebry-Tubb-Drinkard, North  West Blinebry Drinkard Unit  Apache Corporation (873)  Section Township Range Lot Idn Feet from the North/South line Feet from the East  11 Bottom Hole Location If Different From Surface  Section Township Range Lot Idn Feet from the North/South line Feet from the East  12 Bottom Hole Location If Different From Surface  Section Township Range Lot Idn Feet from the North/South line Feet from the East	WELL LOCATION AND ACREAGE DEDICATION PLAT  API Number  Pool Name 22900  Eunice; Blinebry-Tubb-Drinkard, North  West Blinebry Drinkard Unit  Apache Corporation (873)  Section  Section  Township  Range  Lot Idn  Preet from the Pool Name  Apache Corporation (873)  Section  North/South line  Feet from the Feet fr	WELL LOCATION AND ACREAGE DEDICATION PLAT  WELL LOCATION AND ACREAGE DEDICATION PLAT  API Number  22900  Proof Name Eunice; Blinebry-Tubb-Drinkard, North  Well Number  West Blinebry Drinkard Unit  Apache Corporation (873)  Section  Section  Township  Range  Lot Idn  Peet from the Peet from the North/South line Section  Township  Range  Lot Idn  Feet from the Peet from the North/South line Peet from the East/West line

No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

16		J. 660'	17 OPERATOR CERTIFICATION  I hereby certify that the information contained herein is true and complete to the hest of my knowledge and helief and that this organization either owns a working interest or indexeed innered interest in the land including the proposed bottom hale location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the drivion
			Signature Date Sophie Mackay  Printed Name
			<sup>18</sup> SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief
			Date of Survey Signature and Scal of Professional Surveyor  Certificate Number