

NOV 17 2008

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

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

2. Name of Operator  
Apache Corporation (873)

3a. Address 3b. Phone No. (include area code)  
6120 S Yale Ave, Suite 1500 Tulsa OK 74136-4224 (918)491-4864

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
1980 FSL & 660 FEL  
UL I, Sec 8, T 21S, R 37E

5. Lease Serial No.

NMMN 90161

6 If Indian, Allottee or Tribe Name

7 If Unit or CA/Agreement, Name and/or No

8. Well Name and No.

West Blinebry Drinkard Unit #041W

9. API Well No

30-025-06434

10. Field and Pool, or Exploratory Area

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

11 County or Parish, State

Lea County

New Mexico

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input checked="" type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> 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. If the proposal is to deepen directionally or recomple 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 shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recomple in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall 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.

Pursuant to R-12981 effective 9/1/2008, Apache proposes to convert this well to injection via the following procedure:

1. MIRU.
2. POOH w/ production equipment.
3. Clean out well to PBTD @ 6646'.
4. Isolate and acidize Drinkard fr/ 6539' - 6629'.
5. Isolate and acidize Blinebry fr/ 5667' - 5882'.
6. RIH w/ IPC injection tubing & packer to 5600'.
7. Notify BLM office prior to pressure testing casing per BLM regulations.
8. Set up surface equipment.
9. Begin injection in the Blinebry/Drinkard.

SUBJECT TO LIKE  
APPROVAL BY STATE

AFTER RECOMPLETION AND TESTING  
PLEASE SUBMIT 3160-4 COMPLETION  
REPORT FOR THE INJECTION  
INTERVAL(S) WITHIN 30 DAYS

NMOCD to witness MIT.

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

Sophie Mackay

Title Engineering Tech

Signature

*Sophie Mackay*

Date 09/24/2008

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

*[Signature]*

Title

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.

Office

APPROVED

NOV 14 2008

/s/ JD Whitlock Jr

BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

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, fictitious 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: 9-10-08

Lease Name: WBDV #41 W, Hawk B-1 #11)

API No: 30-025-06434

Location: 1980's/660'E  
C-NE-SE, Sec 8, T-21S, R-37E

County: Lea ST: NM

Spud Date: 2-9-50 Well Elev: 3528' GL 10' KB

TD Date: 3-12-50 Completion Date: 4-16-50'

TD: 6775' PBTD: 6646' TOC: 2804' + 5

Producing Formation: Blinberry / Drinkard

Casing

Size: 13 3/8" 9 5/8"

Perfs: From 5667' to 5882' /spf \_\_\_\_\_ to \_\_\_\_\_

Wt: 36<sup>lb</sup> 6539' to 6629' /spf \_\_\_\_\_ to \_\_\_\_\_

Grd: J-55 IP: \_\_\_\_\_ BOPD \_\_\_\_\_ BWPD \_\_\_\_\_ MCF/D

Dpth: 213 2864' Well History: (See Attached)

Cmt: 250 1750  
(Circ)

Blinberry

5667'

TO

5882'

Tub

6254'

TO

6378'

6416, 21, 32, 35,

6441, 45, 50'

SQW/150 SX

Drinkard

6539, 46, 54'

6566, 72, 94,

6608, 19, 29,

Well Equipment:

Pumping Unit: ?

Size: 7" Motor Type: \_\_\_\_\_ HP: \_\_\_\_\_ POC: \_\_\_\_\_

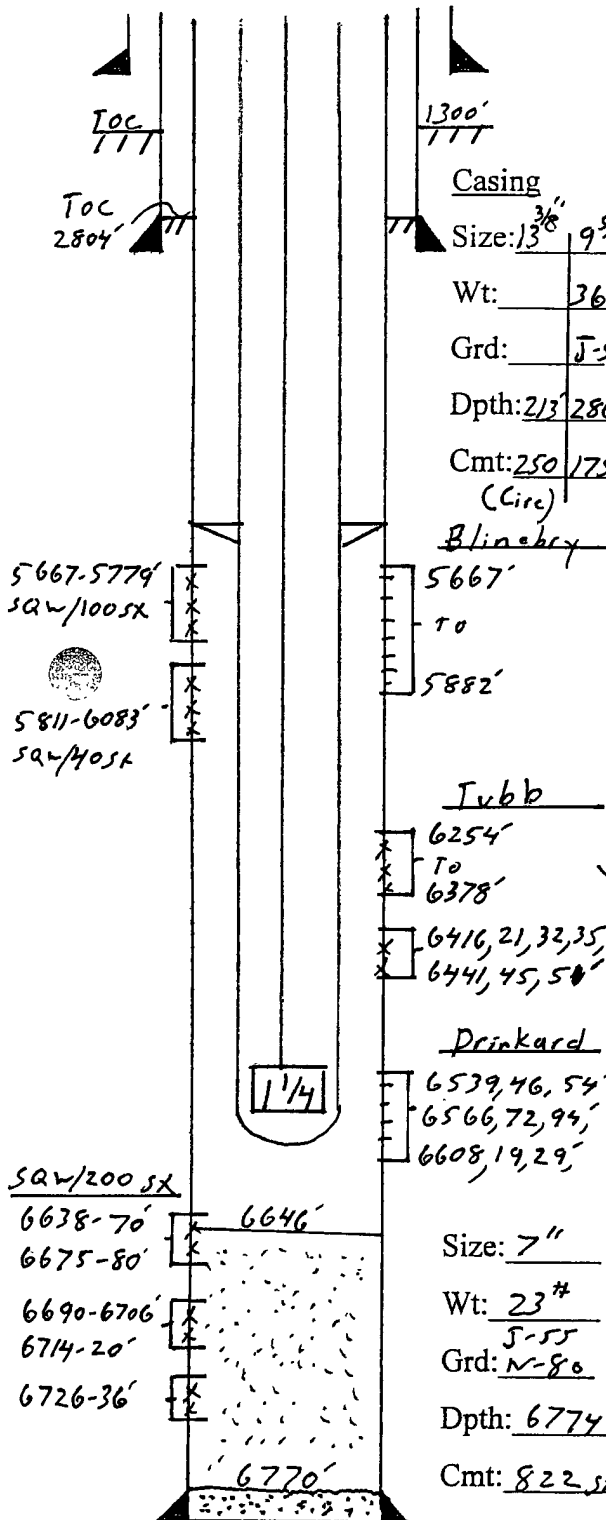
Wt: 23<sup>lb</sup> Tbg: 223 Jts 2 3/8" Size 4.7<sup>lb</sup> Grade J-55

Grd: N-80 MA @ 6595' SN @ 6562' TAC @ 5608' (9-23-97)

Dpth: 6774' Rods: 134-3/4" + 125-5/8" + 2-1 1/2"

Cmt: 822 SX Pump: 2" X 1 1/4" X 12" (12-29-98)

TD: 6775'



# Proposed

## WELL DATA SHEET

Last Update: 9-16-08

Lease Name: WBPV #41 W (Hawk B-1 #11) API No: 30-025-06434

Location: 1980'S / 660'E  
C-NE-SE, Sec 8, T-21S, R-37E County: Lea ST: NM

Injection Order Date: 8-11-08 Spud Date: 2-9-50 Well Elev: 3528' GL 10' KB

Injection Order No: R-12981 TD Date: 3-12-50 Completion Date: 4-16-50

Permit BPD / PSI: 490 / 1120 TD: 6775' PBTD: 6646' TOC: 2804' ±

Casing Producing Formation: Blinebry / Drinkard

Size: 1 3/8" 9 5/8" Perfs: From 5667' to 5882' /spf \_\_\_\_\_ to \_\_\_\_\_

Wt: 36# 6539' to 6629' /spf \_\_\_\_\_ to \_\_\_\_\_

Grd: J-55 Well History: (See Attached)

Dpth: 213' 2864'

Cmt: 250' 1750'  
(Circ)

Blinebry

5667'  
to  
5882'

Drinkard

6539'  
to  
6629'

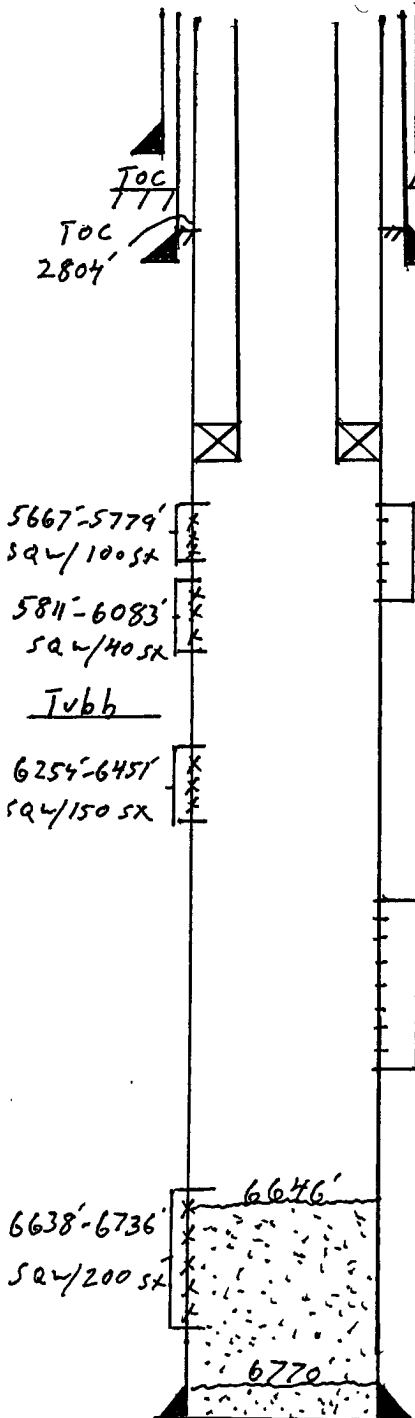
### Well Equipment:

Tbg: 1/80 Jts 2 3/8" Size IPC Grade

Pkr Type Daker Lok-Set Depth: 5600'

### Casing:

Size: 7" Wt: 23# Grd: J-55 Depth: 6775' Cmt: 822 SX



TD: 6775'