

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010

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 <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other: INJECTION		5. Lease Serial No. NMLC031741A
2. Name of Operator APACHE CORP		6. If Indian, Allottee or Tribe Name
Contact: ISABEL HUDSON E-Mail: Isabel.Hudson@apachecorp.com		7. If Unit or CA/Agreement, Name and/or No.
3a. Address 303 VETERANS AIRPARK LANE SUITE 1000 MIDLAND, TX 79705	3b. Phone No. (include area code) Ph: 432.818.1142	8. Well Name and No. WEST BLINEBRY DRINKARD UNIT 042
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 9 T21S R37E 1980FSL 660FEL		9. API Well No. 30-025-20178
10. Field and Pool, or Exploratory EUNICE;BLI-TU-DR,NORTH		11. County or Parish, and State LEA COUNTY, NM

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 checked="" type="checkbox"/> Other Workover Operations
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input 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 recompleat 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 recompleat 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.)

Apache would like to perform workover as per attached.

14. I hereby certify that the foregoing is true and correct. Electronic Submission #326623 verified by the BLM Well Information System For APACHE CORP, sent to the Hobbs	
Name (Printed/Typed) ISABEL HUDSON	Title REGULATORY ANALYST
Signature (Electronic Submission)	Date 12/17/2015

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____	Title _____	Date _____
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 _____

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.

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****

MAR 14 2016

Handwritten signature

WBDU 42W Proposed Procedure (API: 30-025-20178)

Deepen Well, Run 4" Liner, Re-Perforate and Stimulate

November 23, 2015

Day 1: MIRU. Install BOP. Release 5-1/2" packer and POOH w/ 2-3/8" IPC injection tubing and packer.

Day 2: PU & RIH w/ bit on 2-7/8" work string. Clean out well bore to PBTD @ +/- 6770'.

Day 3: Cont. to clean out well to PBTD @ +/- 6770'. Circulate wellbore clean and POOH and LD 2-7/8" work string.

Day 4: RU casing crew and equipment and RIH with 4" 9.5 lb/ft flush joint casing with float collar and float shoe to +/- 6770'

RU cement crew, perform single stage cement job to surface consisting of 20 bbl fresh water flush, 40 bbl seal bond LCM spacer, and 378 sacks of Class C cement + additives (weight 13.5 ppg, yield 1.66 cf/sack, volume 112 bbls, 100% excess slurry). Displace with 82 bbls fresh water (confirm all volumes)

Day 5: WOC

Day 6: RIH w/ 3-1/4" bit on 2-3/8" work string. Drill out float collar and cement to new PBTD at +/- 6765'. Circulate clean. POOH

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

PU and RIH w/ 3-1/8" 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 8: Cont. RIH w/ treating packer on 2-3/8" work string. Set packer @ +/-6450'

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

Day 9: 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 @ +/-6450'. Release on/off tool and pressure test casing to 500 psi. POOH and LD 2-3/8" work string

Day 10: 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.

Day 11: Perform MIT test for NM OCD. Place well on injection

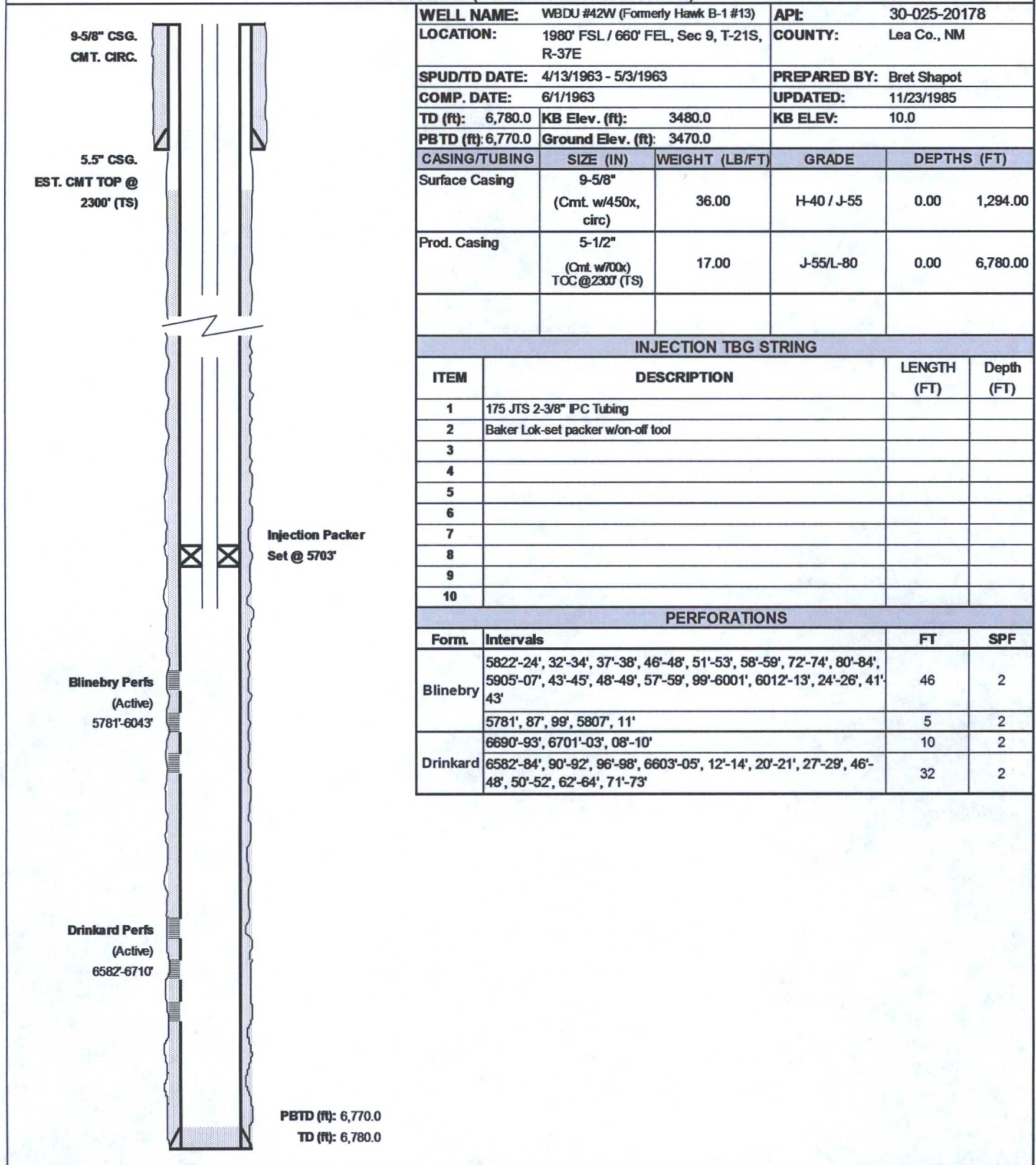
Current Well Bore Diagram

HOBBS OCD

MAR 11 2016

RECEIVED *Apache*

Apache Corporation
WBDU #42W (Formerly Hawk B-1 #13)
WELL DIAGRAM (CURRENT CONFIGURATION)



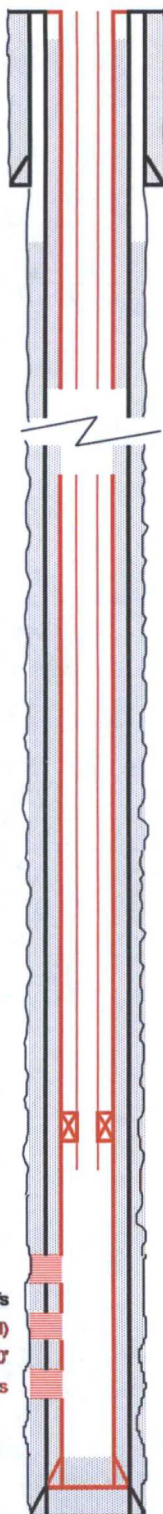
Proposed Wellbore Diagram

Apache Corporation WBDU #42W (Formerly Hawk B-1 #13) WELL DIAGRAM (PROPOSED CONFIGURATION)



9-5/8" CSG.
CMT. CIRC.

5.5" CSG.
EST. CMT TOP @
2300' (TS)



Injection Packer
Set @ 6450'

Drinkard Perfs
(Proposed)
6500' - 6700'
70, 280 Shots

PBTD (ft): 6,765.0
TD (ft): 6,780.0

WELL NAME: WBDU #42W (Formerly Hawk B-1 #13)		API: 30-025-20178		
LOCATION: 1980' FSL / 660' FEL, Sec 9, T-21S, R-37E		COUNTY: Lea Co., NM		
SPUD/TD DATE: 4/13/1963 - 5/3/1963		PREPARED BY: Bret Shapot		
COMP. DATE: 6/1/1963		UPDATED: 11/23/1985		
TD (ft): 6,780.0	KB Elev. (ft): 3480.0	KB ELEV: 10.0		
PBTD (ft): 6,765.0	Ground Elev. (ft): 3470.0			
CASING/TUBING	SIZE (IN)	WEIGHT (LB/FT)	GRADE	DEPTHS (FT)
Surface Casing	9-5/8" (Cmt. w/450x, circ)	36.00	H-40 / J-55	0 1,294
Prod. Casing	5-1/2" (Cmt. w/700x) TOC@2300' (TS)	17.00	J-55/L-80	0 6,780
Int. Casing	4" Cmt. To surf	9.50	J-55	0 6,770
INJECTION TBG STRING				
ITEM	DESCRIPTION		LENGTH (FT)	Depth (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
Drinkard	(Proposed) 6500' - 6700'		70	4