Form 3160-5
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

HOBBS OCD
JUN 27 2016
RECEIVED

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.

5. Lease Serial No.
NMLC032096A

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.
NMNM120042X

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

8. Well Name and No.
WEST BLINEBRY DRINKARD UNIT 71

2. Name of Operator
APACHE CORPORATION
Contact: REESA FISHER
E-Mail: Reesa.Fisher@apachecorp.com

9. API Well No.
30-025-38206

3a. Address
303 VETERANS AIRPARK LANE SUITE 3000
MIDLAND, TX 79705

3b. Phone No. (include area code)
Ph: 432-818-1062

10. Field and Pool, or Exploratory
EUNICE; B-T-D, NORTH

4. Location of Well *(Footage, Sec., T., R., M., or Survey Description)*
Sec 17 T21S R37E NENE 1240FNL 40FEL

11. County or Parish, and State
LEA COUNTY COUNTY, NM

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

TYPE OF SUBMISSION	TYPE OF ACTION			
☒ Notice of Intent	☒ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
☐ Subsequent Report	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☐ Other
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	
	☐ 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. If 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 shall 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 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 CO, add pay and acidize, per the attached procedure.

14. I hereby certify that the foregoing is true and correct.
Electronic Submission #342631 verified by the BLM Well Information System
For APACHE CORPORATION, sent to the Hobbs

Name *(Printed/Typed)* REESA FISHER — Title SR STAFF REGULATORY ANALYST

Signature (Electronic Submission) — Date 06/20/2016

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 ****

Accepted for Record Only

Pending BLM approval - MSB/OCD 6/27/2016

WBDU 71 (API: 30-25-38206) 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 59 ft, 59 shots), POOH

Day 4: RIH w/ 2-7/8" work string, treating packer, and RBP. Set RBP at +/- 6,750'. Set packer at +/- 6,450'. 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 6,375'. Set RBP at +/- 6,375'. Set packer at +/- 6,150'. 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 5,900'. Set RBP at +/- 5,900'. Set packer at +/- 5,600'. 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 +/- 6,783'. 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 71 Perforations					
Guns: 3-3/8" TAG w/SDP Charges					
Zone	**Top**	**Bottom**	**Feet**	**SPF**	**Shots**
Drinkard	6492	6493	2	1	2
Drinkard	6514	6519	6	1	6
Drinkard	6532	6533	2	1	2
Drinkard	6537	6538	2	1	2
Drinkard	6581	6584	4	1	4
Drinkard	6599	6605	7	1	7
Drinkard	6619	6622	4	1	4
Drinkard	6657	6670	14	1	14
Drinkard	6690	6707	18	1	18
		Total	**59**		**59**

Current Wellbore Diagram

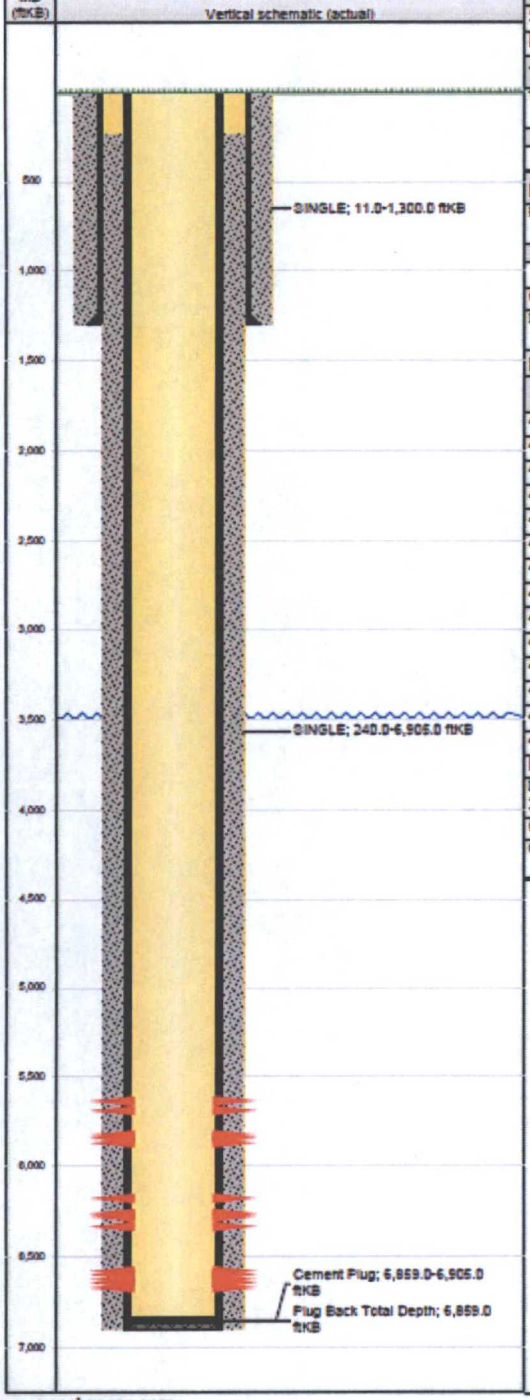
Apache

Downhole Well Profile

Well Name: WBDU 71 — **Reference Datum: KB**

API/UWI	Surface Legal Location	Field Name	License #	State/Province	Well Purpose
3002538206	1242 FNL, 40 FEL, Unit A, Sec 17, T-21...	EUNICE AREA		NEW MEXICO	PUD
Spud Date	**Original Drilling Rig Release**	**Original KB Elevation (ft)**	**Ground Elevation (ft)**	**KB-Ground Distance (ft)**	**Casing Flange Elevation (ft)**
3/17/2007 10:00	3/27/2007 18:00	3,492.0	3,481.0	11.0	
PBTD (All) (ftKB)			**Total Depth All (TVD) (ftKB)**		
Original Hole - 6,859					

PUD - LOCKHART A-17 26 - Original Hole, 5/2/2016 9:18:15 AM



Casing Strings

Csg Des	OD (in)	Wt/Len (lb/ft)	Grade	Set Depth (ftKB)
Surface	8 5/8	24.00	J-55	1,300.0
Prod 1	5 1/2	17.00	J-55	6,905.0

Tubing Strings

Tubing Description	Run Date	String Length (ft)	Set Depth (ftKB)

Item Des	Jts	Make	Model	OD (in)	Wt (lb/ft)	Grade	Len (ft)

Rod Strings

Rod Description	Run Date	String Length (ft)	Set Depth (ftKB)

Item Des	Jts	Make	Model	OD (in)	Wt (lb/ft)	Grade	Len (ft)

Other In Hole

Description		OD (in)	Top (ftKB)	Run Date

Perforations

Date	Type	Top (ftKB)	Btm (ftKB)	Prop?	Shot Dens (shots/ft)	Entered Shot Total
4/25/2007	Blinebry	5,636	5,640	No	2.0	10
4/25/2007	Blinebry	5,692	5,696	No	2.0	10
4/25/2007	Blinebry	5,828	5,832	No	2.0	10
4/25/2007	Blinebry	5,846	5,850	No	2.0	10
4/25/2007	Blinebry	5,872	5,876	No	2.0	10
4/20/2007	Tubb	6,182	6,186	No	2.0	10
4/20/2007	Tubb	6,266	6,270	No	2.0	10
4/20/2007	Tubb	6,290	6,296	No	2.0	14
4/20/2007	Tubb	6,341	6,345	No	2.0	8
4/18/2007	Drinkard	6,589	6,595	No	2.0	14
4/18/2007	Drinkard	6,608	6,614	No	2.0	14
4/18/2007	Drinkard	6,628	6,632	No	2.0	10
4/18/2007	Drinkard	6,648	6,654	No	2.0	14
4/18/2007	Drinkard	6,674	6,678	No	2.0	10

Plug Back Total Depths

Date	Type	Depth (ftKB)	Depth (TVD) (ftKB)
3/27/2007		6,859	6,859

Comments

Comment