

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NMOCD
Hobbs

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.

5. Lease Serial No.
NMLC032096A

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

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

8. Well Name and No.
WEST BLINEBRY DRINKARD UNIT 069

9. API Well No.
30-025-38204-00-S1

10. Field and Pool, or Exploratory
EUNICE

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

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
APACHE CORPORATION

Contact: REESA FISHER
E-Mail: Reesa.Fisher@apachecorp.com

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

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 17 T21S R37E NESE 2630FSL 120FEL

AUG 03 2016
RECEIVED

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 checked="" 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 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 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 #342622 verified by the BLM Well Information System
For APACHE CORPORATION, sent to the Hobbs
Committed to AFMSS for processing by PRISCILLA PEREZ on 06/20/2016 (16PP0803SE)**

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.

** BLM REVISED **

MAB/ocb
8/11/2016

APPROVED
JUL 26 2016
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

WBDU 69 (API: 30-25-38204) 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 51 ft, 51 shots), POOH
- Day 4:** RIH w/ 2-7/8" work string, treating packer, and RBP. Set RBP at +/- 6,750'. Set packer at +/- 6,550'. 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 6,400'. Set RBP at +/- 6,400'. Set packer at +/- 6,100'. 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 6,000'. Set RBP at +/- 6,000'. Set packer at +/- 5,625'. 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 +/- 6,739'. 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 69 Perforations**Guns: 3-3/8" TAG w/SDP Charges**

Zone	Top	Bottom	Feet	SPF	Shots
Drinkard	6592	6598	7	1	7
Drinkard	6611	6614	4	1	4
Drinkard	6636	6642	7	1	7
Drinkard	6661	6667	7	1	7
Drinkard	6676	6681	6	1	6
Drinkard	6691	6694	4	1	4
Drinkard	6696	6704	9	1	9
Drinkard	6707	6709	3	1	3
Drinkard	6711	6714	4	1	4
Total			51		51

Current Wellbore Diagram



Downhole Well Profile

Well Name: WBDU 69

Reference Datum: KB

APPROX 3002538204	Surface Legal Location 2807 PSL, 129 FEL, 128 L, Sec 17, T-21	Field Name EUNICE AREA	License #	State/Province NEW MEXICO	Well Purpose PUD
Spud Date 2/22/2007 00:00	Original Drilling Rig Release 3/5/2007 00:00	Original KB Elevation (ft) 3,476.0	Ground Elevation (ft) 3,465.0	KB-Ground Distance (ft) 11.0	Casing Flange Elevation (ft) 3,465.0
PUD (ft) (ftKB) Original Hole - 6.829			Total Depth At (TVD) (ftKB)		

PUD - LOCKHART A-17 23 - Original Hole, 5/2/2016 9:09:24 AM		Casing Strings					
MD (ftKB)	Vertical schematic (actual)	Csg Des	OD (in)	Wt/Len (lb/ft)	Grade	Set Depth (ftKB)	
		Surface	8 5/8	24.00	J-55	1,303.0	
		Prod 1	5 1/2	17.00	J-55	6,875.0	
Tubing Strings							
Tubing Description		Run Date		String Length (ft)		Set Depth (ftKB)	
Tubing - Production		12/4/2014		6,763.33		6,774.3	
Item Des	Jts	Make	Model	OD (in)	Wt (lb/ft)	Grade	Len (ft)
Tubing			T&C Upset	2 7/8	6.50	J-55	5,563.96
Anchor/catcher				5 1/2			2.75
Tubing			T&C Upset	2 7/8	6.50	J-55	1,139.17
Blast Joint				2 7/8	6.50	J-55	32.50
Seat Nipple				2 7/8			1.10
Sand Screen				2 3/8			23.85
Rod Strings							
Rod Description		Run Date		String Length (ft)		Set Depth (ftKB)	
Rod		12/5/2014		8,727.0		6,727.0	
Item Des	Jts	Make	Model	OD (in)	Wt (lb/ft)	Grade	Len (ft)
Polished Rod		Norris	Stainless Steel	1 1/2			26.00
Sucker Rod		Norms	Grade 40	1	2.90	KD	2.00
Sucker Rod		Norms	Grade 40	1	2.90	KD	1,575.00
Sucker Rod		Norms	Grade 40	7/8	2.22	KD	1,950.00
Sucker Rod		Norms	Grade 40	3/4	1.63	KD	3,150.00
Rod Pump							24.00
Other In Hole							
Description		OD (in)	Top (ftKB)	Run Date			
Perforations							
Date	Type	Top (ftKB)	Bot (ftKB)	Prop?	Shot Dens (shots/ft)	Entered Shot Total	
3/28/2007	Blinbry	5,674	5,678	No	2.0	10	
3/28/2007	Blinbry	5,708	5,712	No	2.0	10	
3/28/2007	Blinbry	5,840	5,844	No	2.0	10	
3/28/2007	Blinbry	5,964	5,970	No	2.0	14	
3/23/2007	Tubb	6,136	6,142	No	2.0	14	
3/23/2007	Tubb	6,258	6,264	No	2.0	14	
3/23/2007	Tubb	6,277	6,282	No	2.0	12	
3/23/2007	Tubb	6,324	6,328	No	2.0	10	
3/21/2007	Drinkard	6,600	6,604	No	2.0	10	
3/21/2007	Drinkard	6,628	6,634	No	2.0	14	
3/21/2007	Drinkard	6,650	6,654	No	2.0	10	
3/21/2007	Drinkard	6,670	6,674	No	2.0	10	
3/21/2007	Drinkard	6,684	6,688	No	2.0	10	
Plug Back Total Depths							
Date	Type	Depth (ftKB)	Depth (TVD) (ftKB)				
3/5/2007		6,829					
Comments							
Comment							
Cement Plug: 5,829 0-6,875.0 ftKB Plug Back Total Depth: 5,829.0 ftKB							