Form 3160-5
(June 2015)

OCD-HOBBS

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018

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 page 2

5. Lease Serial No.
NMNM90161

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 185

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

9. API Well No.
30-025-42493-00-X1

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 Area
EUNICE

4. Location of Well *(Footage, Sec., T., R., M., or Survey Description)*
Sec 8 T21S R37E SWSE 695FSL 1760FEL
32.487975 N Lat, 103.181814 W Lon

11. County or Parish, State
LEA COUNTY, NM

12. CHECK THE 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	☐ Hydraulic Fracturing	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☒ Other Production Start-up
	☐ 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 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.

Apache intends to complete this well per the attached procedure.

HOBBS OCD
JUL 12 2017
RECEIVED

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #369696 verified by the BLM Well Information System
For APACHE CORPORATION, sent to the Hobbs
Committed to AFMSS for processing by PRISCILLA PEREZ on 03/15/2017 (17PP0370SE)

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

Signature (Electronic Submission) — Date 03/14/2017

ACCEPTED FOR RECORD

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____ Title _____ Date JUN 26 2017

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

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)

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

WBDU #185W: Drinkard Completion

Procedure Date: March 8, 2017
AFE: 11-16-1731-CP
AFE: 11-16-1731-EQ

API: 30-025-42493

1760' FEL & 695' FSL, Unit O
Section 8, Township 21S & Range 37E
Lea County, New Mexico

TD: 6,945' MD
GL Elev: 3,503'
KB Elev: 3,517'

Production Casing:

Size: 5-1/2" Weight: 17 lb/ft Grade: L-80 ID: 4.892" Capacity: 0.0232 bbl/ft
Depth: 6942' Float shoe: 6,941' Float Collar: 6,893.4' Marker Jt.: 5,603.4'
Cement: 1,350 sx (1390' TOC Temp Surv)
Max pressure: 7,500 psi (~ 70% Burst Pressure of 2-7/8" L-80 Workstring)

Recommended Procedure

Day 1: MIRU.NUHBOP. RIH w/ 2-7/8" L-80 work string and bit. Tag top of float collar @ 6,893'. Circulate wellbore bottoms up with fresh water. POOH w/ work string.

Day 2: MIRU WL. RIH w/ cased hole RCBL/CCL logging equipment. Log from PBTD to surface. POOH. RIH w/ 3-1/8" guns and correlate depths to Halliburton CNL/GR log run 3/06/2017.

Perforate Drinkard as per the attached sheet w/ 3-1/8" slick guns loaded w/ Owen SDP charges @ 2 SPF, 90 deg phasing (total 92', 202 shots). POOH.

Day 3: RIH w/ 2-7/8" L-80 work string with treating packer while hydro testing tubing to 7500 psi. Set packer at +/- 6,590'.

Acidize the Drinkard formation down 2-7/8" work string w/ 10,000 gal of 15% HCl acid w/scale inhibitor and ball sealers. Pump per attached pump schedule.

- Max Rate: 10-11 BPM
- Max Pressure: 7500 psi

Day 4: RIH w/ AS-1X packer on work string and set packer at +/- 6560'. POOH and lay down work sting.

RIH w/ 2-3/8" 1505 J-55 IPC coated tubing. Circulate packer fluid. Latch onto packer. Test casing to 500 psi. NDBOP. NUWH. RDMO.

Day 5: Perform MIT witnessed by NMOCD. Start well on injection.

WBDU 185 Perforations					
Guns: 3-1/8" TAG w/SDP Charges					
Zone	**Top**	**Bottom**	**Feet**	**SPF**	**Shots**
Drinkard	6619	6631	13	2	26
Drinkard	6635	6649	15	2	30
Drinkard	6652	6660	9	2	18
Drinkard	6663	6670	8	2	16
Drinkard	6675	6679	5	2	10
Drinkard	6684	6687	4	2	8
Drinkard	6719	6728	10	2	20
Drinkard	6740	6752	13	2	26
		Total	**93**		**202**