

(June 2015)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Hobbs

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.

5. Lease Serial No.
NMNM90161

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
WEST BLINEBRY DRINKARD UNIT 183 ✓

9. API Well No.
30-025-43780

10. Field and Pool or Exploratory Area
EUNICE;BLI-TU-DR,NORTH

11. County or Parish, State
LEA COUNTY, NM

SUBMIT IN TRIPLICATE - Other instructions on page 2

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

2. Name of Operator
APACHE CORPORATION / Contact: SORINA FLORES
E-Mail: sorina.flores@apachecorp.com

3a. Address
303 VETERANS AIRPARK LN #1000
MIDLAND, TX 79705

3b. Phone No. (include area code)
Ph: 432-818-1167

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 8 T21S R37E Mer NMP SESW 730FSL 2215FWL ✓
32.488197 N Lat, 103.186510 W Lon

12. CHECK THE 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"/> Hydraulic Fracturing	<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
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Change to Original A
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	PD

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 must 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 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.

BLM-CO-1463 NATIONWIDE / NMB-000736

APACHE REQUEST TO CHANGE QUANTITY OF SX OF CMT FOR SURFACE; THE APPROVED AMOUNT WAS A TYPO, CMT ATTACHMENT SUBMITTED WITH APD IS CORRECT. PLEASE SEE ATTACHMENT SUBMITTED WITH APD FOR COMPLETE CMT PROGRAM:

ORIGINAL:
LEAD: 690sx TAIL: 300sx

NEW:
LEAD: 153sx TAIL: 124sx

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

Electronic Submission #374969 verified by the BLM Well Information System
For APACHE CORPORATION, sent to the Hobbs
Committed to AFMSS for processing by DEBORAH MCKINNEY on 05/04/2017 ()

Name (Printed/Typed) SORINA FLORES

Title SUBMITTING CONTACT

Signature (Electronic Submission)

Date 05/03/2017

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.

(Instructions on page 2)

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

KZ

WEST BLINEBRY DRINKARD UNIT 183 - CMT PROGRAM

CEMENT: SURFACE

Stage Tool Depth: N/A

Lead:

Top MD of
Segment: 0

Btm MD of
Segment: 800

Cmt Type: C

Cmt Additives: 4% Bentonite, 1% CaCL2

Quantity (sks): 153

Yield (cu/ft/sk): 1.73 Volume (cu/ft): 265

Density (lbs/gal): 13.5 Percent Excess: 30%

Tail:

Top MD of
Segment: 800

Btm MD of
Segment: 1300

Cmt Type: C

Cmt Additives: 1% Calcium Chloride

Quantity (sks): 124

Yield (cu/ft/sk): 1.33 Volume (cu/ft): 165

Density (lbs/gal): 14.8 Percent Excess: 30%

CEMENT: PRODUCTION

Stage Tool Depth: N/A

Lead:

Top MD of
Segment: 0

Btm MD of
Segment: 5700

Cmt Type: Light weight Class C

Cmt Additives: 3% sodium chloride

Quantity (sks): 600

Yield (cu/ft/sk): 1.9 Volume (cu/ft): 1140

Density (lbs/gal): 12.6 Percent Excess: 20%

Tail:

Top MD of
Segment: 5700

Btm MD of
Segment: 6990

Cmt Type: C

Cmt Additives: 0.2% fluid loss additive - mod temp 0.2%
retarder - low temp

Quantity (sks):	<u>220</u>		
Yield (cu/ft/sk):	<u>1.33</u>	Volume (cu/ft):	<u>292</u>
Density (lbs/gal):	<u>14.8</u>	Percent Excess:	<u>30%</u>

2 Stage Cement Job - Contingency

* DV tool depth(s) will be adjusted based on hole conditions and cmt volumes will be adjusted proportionally. DVT will be set a minimum of 50 feet below previous csg and a minimum of 200 feet above current shoe. Lab reports with 500psi comp strength time for cmt will be onsite for review.

*If lost circulation is encountered, Apache may 2-stage Interm csg. A DVT may be used in the 5-1/2" csg & ECP may be placed below DVT/

1st Stage

Lead:

Top MD of Segment:	<u>4100</u>	Btm MD of Segment:	<u>5990</u>
Cmt Type:	<u>Light weight Class C</u>	Cmt Additives:	<u>3% Sodium Chloride</u>

Quantity (sks):	<u>225</u>		
Yield (cu/ft/sk):	<u>1.9</u>	Volume (cu/ft):	<u>428</u>
Density (lbs/gal):	<u>12.6</u>	Percent Excess:	<u>30%</u>

Tail:

Top MD of Segment:	<u>5990</u>	Btm MD of Segment:	<u>6990</u>
Cmt Type:	<u>C</u>	Cmt Additives:	<u>0.2% Fluid Loss Additive - Mod Temp 0.2% Retarder - low temp</u>

Quantity (sks):	<u>170</u>		
Yield (cu/ft/sk):	<u>1.33</u>	Volume (cu/ft):	<u>226</u>
Density (lbs/gal):	<u>14.8</u>	Percent Excess:	<u>30%</u>

Stage Tool Depth: 4100

2nd Stage

Lead:

Top MD of Segment:	<u>0</u>	Btm MD of Segment:	<u>3100</u>
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Cmt Type: Light weight Class C

Cmt Additives: 3% Sodium Chloride

Quantity (sks): 368

Yield (cu/ft/sk): 1.9 Volume (cu/ft): 700

Density (lbs/gal): 12.6 Percent Excess: 30

Tail:

Top MD of
Segment: 3100

Btm MD of
Segment: 4100

Cmt Type: C

Cmt Additives: 0.2% Fluid Loss Additive - Mod Temp
0.1% Retarder - low temp

Quantity (sks): 165

Yield (cu/ft/sk): 1.39 Volume (cu/ft): 230

Density (lbs/gal): 14.8 Percent Excess: 30%