NMOCD
Hobbs

Form 3160-5
(August 2007)

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.

HOBBS OCD
NOV 30 2015
RECEIVED

5. Lease Serial No.
NMNM111964

6. If Indian, Allottee or Tribe Name

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

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

8. Well Name and No.
J KEATS 1 24 32 40H

2. Name of Operator
CHEVRON MIDCONTINENT LP
Contact: CINDY H MURILLO
E-Mail: CHERRERAMURILLO@CHEVRON.COM

9. API Well No.
30-025-41582-00-S1

3a. Address
15 SMITH ROAD
MIDLAND, TX 79705

3b. Phone No. (include area code)
Ph: 575-263-0431
Fx: 575-263-0445

10. Field and Pool, or Exploratory
TRIPLE X-BONE SPRING

4. Location of Well *(Footage, Sec., T., R., M., or Survey Description)*
Sec 1 T24S R32E SESE 330FSL 400FEL
32.240246 N Lat, 103.620599 W Lon

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			
☐ 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 Hydraulic Fracture
	☐ 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.)

CHEVRON USA INC HAS COMPLETED THE FOLLOWING ON THE ABOVE WELL.
PLEASE FIND ATTACHED PERFORATION SUMMARY AND FRAC ACID JOB.
03/11/2014 TIH WITH COIL TBG TO BOTTOM PERF AT 15371'. SPOT 4200 GALS OF 15% NEFE. PULL UP TO 11,000'. BROKE OVER AT 6 BPM AT 4,700 PSI, ESTABLISH INJECTION RATE 6 BPM AT 4,366 PSI, 50 OF ACID IN 6 BPM AT 4216 PSI, 75 BBLS IN 6 BPM AT 4,020 PSI , 100 BBLS IN 6 BPM AT 3855 PSI.
04/01/2014 TEST LINES TO 8500 PSI ; POP OFF SET AT 8000 PSI; PRESSURE HELD ON ANNULUS 250 PSI
SUMMARY : SHUT IN WELLHEAD PSI = 600 PSI
BREAKDOWN: 3010 PSI MAX RATE: 72 BPM AVE RATE: 68.3BPM
MAX PRESSURE: 6487 PSI AVE PRESSURE: 5200 PSI
TOTAL PROPI 297,738 LBS PROP TYPE#1: 255,906 LBS OF 20/40 WHITE
PROP TYPE #2: 41,832 LBS OF PEARL CRC 30-50 MAX PROP CONC: 4.0 PPG
FLUID TYPE #1: SLICK WATER 897 BBLS FLUID TYPE #2 LINEAR GEL 1,359 BBLS

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

Electronic Submission #294918 verified by the BLM Well Information System
For CHEVRON MIDCONTINENT LP, sent to the Hobbs
Committed to AFMSS for processing by LINDA JIMENEZ on 08/18/2015 (15LJ1529SE)

Name *(Printed/Typed)* CINDY H MURILLO — Title PERMITTING SPECIALIST

Signature (Electronic Submission) — Date 03/13/2015

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ACCEPTED — Title DAVID R GLASS PETROLEUM ENGINEER — Date 11/10/2015

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 Hobbs

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

Additional data for EC transaction #294918 that would not fit on the form

32. Additional remarks, continued

FLUID TYPE #3; CROSS LINK 2,075 BBLS LOAD TO RECOVER: 4,331 BBLS
ISIP: 4,274 PSI FG: 82 PSI/FT 5 MIN: 3,070 PSI 10 MIN: 3,047 PSI
15 MIN: 3,037 PSI

Perforation Summary

Well Name	Lease	Field Name	Business Unit	Surface UWI	Surface ChevNo
J KEATS 1-24-32 FED 040H	J Keats 1-24-32	Triple X	Mid-Continent	3002541582	NV1891

Perforations

Date	Type	Top (ftKB)	Btm (ftKB)	Phasing (°)	Gun Size (in)	Chg Sz (g)	Charge Make	Carrier Make	Shot Dens (shots/ft)	Entered Shot Total	# Shots Misfired	Perf Comp	Com
5/16/2014	TCP	11,895.0	11,896.0	60		21.0	Baker Atlas	Baker Atlas	6.0	6	0	Baker Atlas	5th Stage
5/16/2014	TCP	12,015.0	12,016.0	60		21.0	Baker Atlas	Baker Atlas	6.0	6	0	Baker Atlas	5th Stage
5/16/2014	TCP	12,135.0	12,136.0	60		21.0	Baker Atlas	Baker Atlas	6.0	6	0	Baker Atlas	5th Stage
5/16/2014	TCP	12,255.0	12,256.0	60		21.0	Baker Atlas	Baker Atlas	6.0	6	0	Baker Atlas	5th Stage
5/16/2014	TCP	12,375.0	12,376.0	60		21.0	Baker Atlas	Baker Atlas	6.0	6	0	Baker Atlas	5th Stage
5/16/2014	TCP	12,495.0	12,496.0	60		21.0	Baker Atlas	Baker Atlas	6.0	6	0	Baker Atlas	5th Stage
5/16/2014	TCP	12,615.0	12,616.0	60		21.0	Baker Atlas	Baker Atlas	6.0	6	0	Baker Atlas	5th Stage
5/16/2014	TCP	12,735.0	12,736.0	60		21.0	Baker Atlas	Baker Atlas	6.0	6	0	Baker Atlas	4th Stage
5/16/2014	TCP	12,855.0	12,856.0	60		21.0	Baker Atlas	Baker Atlas	6.0	6	0	Baker Atlas	4th Stage
5/16/2014	TCP	12,975.0	12,976.0	60		21.0	Baker Atlas	Baker Atlas	6.0	6	0	Baker Atlas	4th Stage
5/16/2014	TCP	13,095.0	13,096.0	60		21.0	Baker Atlas	Baker Atlas	6.0	6	0	Baker Atlas	4th Stage
5/16/2014	TCP	13,215.0	13,216.0	60		21.0	Baker Atlas	Baker Atlas	6.0	6	0	Baker Atlas	4th Stage
5/16/2014	TCP	13,335.0	13,336.0	60		21.0	Baker Atlas	Baker Atlas	6.0	6	0	Baker Atlas	4th Stage
5/16/2014	TCP	13,455.0	13,456.0	60		21.0	Baker Atlas	Baker Atlas	6.0	6	0	Baker Atlas	4th Stage
5/15/2014	TCP	13,575.0	13,576.0	60		21.0	Baker Atlas	Baker Atlas	6.0	6	0	Baker Atlas	3rd Stage
5/15/2014	TCP	13,695.0	13,696.0	60		21.0	Baker Atlas	Baker Atlas	6.0	6	0	Baker Atlas	3rd Stage
5/15/2014	TCP	13,815.0	13,816.0	60		21.0	Baker Atlas	Baker Atlas	6.0	6	0	Baker Atlas	3rd Stage
5/15/2014	TCP	13,935.0	13,936.0	60		21.0	Baker Atlas	Baker Atlas	6.0	6	0	Baker Atlas	3rd Stage
5/15/2014	TCP	14,055.0	14,056.0	60		21.0	Baker Atlas	Baker Atlas	6.0	6	0	Baker Atlas	3rd Stage
5/15/2014	TCP	14,175.0	14,176.0	60		21.0	Baker Atlas	Baker Atlas	6.0	6	0	Baker Atlas	3rd Stage
5/15/2014	TCP	14,295.0	14,175.0	60		21.0	Baker Atlas	Baker Atlas	6.0	6	0	Baker Atlas	3rd Stage
5/15/2014	TCP	14,418.0	14,419.0	60		21.0	Baker Atlas	Baker Atlas	6.0	6	0	Baker Atlas	2nd Stage
5/15/2014	TCP	14,540.0	14,541.0	60		21.0	Baker Atlas	Baker Atlas	6.0	6	0	Baker Atlas	2nd Stage
5/15/2014	TCP	14,662.0	14,663.0	60		21.0	Baker Atlas	Baker Atlas	6.0	6	0	Baker Atlas	2nd Stage
5/15/2014	TCP	14,786.0	14,787.0	60		21.0	Baker Atlas	Baker Atlas	6.0	6	0	Baker Atlas	2nd Stage
5/15/2014	TCP	14,911.0	14,912.0	60		21.0	Baker Atlas	Baker Atlas	6.0	6	0	Baker Atlas	2nd Stage
5/15/2014	TCP	15,015.0	15,016.0	60		21.0	Baker Atlas	Baker Atlas	6.0	6	0	Baker Atlas	2nd Stage
3/10/2014	TCP	15,163.0	15,165.0	60	3 1/8	0.0	Baker Atlas	Baker Atlas	6.0			Baker Atlas	1st Stage
3/10/2014	TCP	15,237.0	15,239.0	60	3 1/8	0.0	Baker Atlas	Baker Atlas	6.0			Baker Atlas	1st Stage
3/10/2014	TCP	15,311.0	15,313.0	60	3 1/8	0.0	Baker Atlas	Baker Atlas	6.0			Baker Atlas	1st Stage
3/10/2014	TCP	15,371.0	15,373.0	60	3 1/8	0.0	Baker Atlas	Baker Atlas	6.0			Baker Atlas	1st Stage

Report Printed: 8/11/2014