

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTNMOCD
ArtesiaFORM 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.
NMNM121473

6. If Indian, Allottee or Tribe Name

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

SUBMIT IN TRIPLICATE - Other instructions on page 28. Well Name and No.
HH SO 10 P3 15H9. API Well No.
30-015-4393010. Field and Pool or Exploratory Area
PURPLE SAGE; WOLFCAMP GAS

11. County or Parish, State

EDDY COUNTY, NM

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input 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 checked="" 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 Drilling Operations
	<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 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.

06/09/2017 - notified Jim Hughes @ 21:00 hours of intent to run casing

06/11/2017 - notified Chase @ 17:30 of intent to cement

06/12/2017 - Drill out from under surface casing; drill 12 1/4" hole with DV Tool @ 2100; TD 12

1/4" hole @ 9385'. Run 9 5/8" 40.5# HCL-80 LTC casing and set at 9370' - centralized the bottom

joints with 1 bow spring every 3 joints to surface(54 total). Tagged bottom @ 9385', Float collar @

9284', Float shoe @ 9370'.

Accepted for record - NMOCD

NM OIL CONSERVATION
ARTESIA DISTRICT

Patterson cemented casing in place:

Perform two-stage intermediate cement job as per Drilling program; No cement to surface on State 1;

Full returns - circulated 50bbls of cement to surface on Stage 2.

SEP 26 2017

1st Stage - Bump plug with 500 psi over final circulating pressure @ 990 psi - final circulating

RECEIVED

14. I hereby certify that the foregoing is true and correct. Electronic Submission #387694 verified by the BLM Well Information System For CHEVRON 4323, sent to the Carlsbad Committed to AFMSS for processing by JENNIFER SANCHEZ on 09/18/2017 ()	
Name (Printed/Typed) DORIAN K FUENTES	Title REGULATORY
Signature (Electronic Submission)	Date 09/06/2017
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 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)

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

Additional data for EC transaction #387694 that would not fit on the form

32. Additional remarks, continued

pressure prior to bumping plug 1536 psi. 2nd Stage - Bump plug with 1500 psi over final circulating pressure @ 1536 psi - held for 30 minutes.

Cemented with;

Lead - 1190 SX class "C", Vol. 492bbls, Yield 2.78/sack, density 11#/gal

Tail - 290 SX class "C", Vol. 38bbls, Yield 1.19/sack, Density 15.60#/gal

Displacement - 172bbls

WOC per BLM requirement time prior to pressure test >8 HRS 38 MIN

Install wellhead, NU BOP and manifold; Test BOP and casing to 10,000 psi for 15 minutes per drilling program; BOP Test completed @ 1:00 hours on 06/12/2017 - successful.

Please refer to the attached and should questions arise, please contact me @ 432-687-7631 or djvo@chevron.com.

HH SO 10 P3 15H Well Drilling Data

Type	Flote Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
SURF	17 1/2	13 3/8	54.5#	468	413	0
INTER 1	12 1/4	9 5/8	40.5#	9385	1190	2363
INTER 2	12 1/4	9 5/8	40.5#	2363	290	0