

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Carlsbad Field Office
OCD Artesia
FORM APPROVED
BLM Form 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. **30-015-44927**

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
PENNZOIL 32 FED 202H

9. API Well No.
30-015-44927-00-X1

10. Field and Pool or Exploratory Area
BURTON FLAT-WOLFCAMP

11. County or Parish, State
EDDY COUNTY, NM

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator **MATADOR PRODUCTION COMPANY** Contact: **CADE LABOLT**
E-Mail: **cade.labolt@matadorresources.com**

3a. Address
**ONE LINCOLN CENTER 5400 LBJ FREEWAY SUITE
DALLAS, TX 75240**

3b. Phone No. (include area code)
500 972-629-2158

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
**Sec 33 T20S R29E SWNW 2090FNL 348FWL
32.531414 N Lat, 104.087471 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 Change to Original APD
	<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 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.

BLM Bond No. NMB001079
Surety Bond No. RLB0015172

*Approved by NMK Engineer DOI BLM Previous
COAS Apply*

The purpose of this sundry is to extend the lateral of the subject well (API# 30-015-44927) from 1 mile to 2 mile in length.

**NM OIL CONSERVATION
ARTESIA DISTRICT**

AUG 21 2019

Please see the attached C102 to revise the SHL of Matador's Pennzoil 32 Fed 202H from 2090' FNL and 348' FWL of Sec. 33 T20S R29E to 2030' FNL and 408' FWL of Sec. 33 T20S R29E.

Please see the attached C102 to revise the BHL of Matador's Pennzoil 32 Fed 202H from 1870' FNL and 240' FWL of Sec. 32 T20S R29E to 2323' FNL and 60' FWL of Sec. 31 T20S R29E. The BHL given represents the terminus of the well. The last perforation point will be 2323' FNL and 100' FWL

RECEIVED

Approved. DCS. 08/05/2019. DOI - BLM - NM - P020 - 2017 - 0094 - EA. Same COA's apply

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

**Electronic Submission #473049 verified by the BLM Well Information System
For MATADOR PRODUCTION COMPANY, sent to the Carlsbad
Committed to AFMSS for processing by PRISCILLA PEREZ on 07/12/2019 (19PP2787SE)**

Name (Printed/Typed) **CADE LABOLT** Title **ASSOCIATE LANDMAN**

Signature (Electronic Submission) Date **07/11/2019**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By *Cody A. Layton* Title *AFM - L&M* Date *08/06/2019*

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 *CFD*

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 ****

Rev 10-29-19

Well 102

Additional data for EC transaction #473049 that would not fit on the form

32. Additional remarks, continued

lying within the S2N2 of Sec. 31 T20S R29E.

Per Matador's conversation with Raymond Podany on March 7, 2019, please see attached C102 to revise the pool of Matador's Pennzoil 32 Fed 202H well from the Burton Flat; Wolfcamp, East (Gas) (Pool Code 73480) to the Burton Flat East; Upper Wolfcamp (Pool Code 98315). This is to change the subject well from a Gas well to an Oil well.

Mud

Matador requests to change production hole section mud program to OBM.

Name	Hole Size	Mud Weight	Visc	Fluid Loss	Type	Mud
Surface	26"	8.40	28	NC FW	Spud	Mud
Intermediate 1	17-1/2"	10.00	30-32	NC	Brine	Water
Intermediate 2	12-1/4"	8.4-8.6	28-30	NC	FW	
Production	8-3/4"	8.5-9.5	30-55	NC	Cut brine/OBM	

Matador requests a variance for the use of a diverter along with a 2000 psi annular to be installed after running 20" surface casing.

Matador requests the option to cut off 20" SOW wellhead and run 13-3/8" SOW multi-bowl wellhead system once 1st intermediate string is run and cemented.

Matador requests the option to run a DV tool with annular packer as contingency in the intermediate 1 or 2 section on 13-3/8" or 9-5/8" casing if lost circulation is encountered. If losses occur, the DV tool with packer will be placed at least 100' above the loss zone to give the option to pump cement as either a single stage or two stage.

Example:

Assuming DV tool is set at 1500' MD but if the setting depth changes, cement volumes will be adjusted proportionately.

Stage 1:

Lead 695 1.78 13.5 Class C + Bentonite + 2% CaCL2 + 3% NaCl + LCM
Tail 288 1.35 14.4 Class C + 5% NaCl + LCM
100% excess, TOC = 0' MD

Stage 2:

Lead 350 1.78 13.5 Class C + Bentonite + 2% CaCL2 + 3% NaCl + LCM
100% excess, TOC = 0' MD

Matador requests the name of the Pennzoil 32 Fed 202H be changed to the Pennzoil 3231 Fed Com 206H