

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.  
NMNM77046

6. If Indian, Allottee or Tribe Name

7. Unit or ~~EA Agreement~~ Name and No.  
NMNM77046

8. Lease Name and Well No.  
KO LANTA 9-4 FED COM 528H

9. API Well No.  
30-015-44865-00-S1

10. Field and Pool, or Exploratory  
LOS MEDANOS BONE SPRING

11. Sec., T., R., M., or Block and Survey  
or Area Sec 9 T23S R31E Mer NMP

12. County or Parish  
EDDY

13. State  
NM

17. Elevations (DF, KB, RT, GL)\*  
3372 GL

1a. Type of Well  Oil Well  Gas Well  Dry  Other

b. Type of Completion  New Well  Work Over  Deepen  Plug Back  Diff. Resvr.  
Other \_\_\_\_\_

2. Name of Operator  
DEVON ENERGY PRODUCTION COMPANY Contact: JENNIFER HARMS  
jennifer.harms@dvn.com

3. Address 6488 SEVEN RIVERS HIGHWAY  
ARTESIA, NM 88211

3a. Phone No. (include area code)  
Ph: 405-552-6560

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*  
Sec 9 T23S R31E Mer NMP  
At surface SESE 610FSL 180FEL 32.313413 N Lat, 103.774181 W Lon  
Sec 9 T23S R31E Mer NMP  
At top prod interval reported below SESE 530FSL 366FEL 32.313213 N Lat, 103.775419 W Lon  
Sec 4 T23S R31E Mer NMP  
At total depth Lot 1 231FNL 357FEL 32.340127 N Lat, 103.775419 W Lon

14. Date Spudded  
05/08/2018

15. Date T.D. Reached  
07/03/2018

16. Date Completed  
 D & A  Ready to Prod.  
10/03/2018

18. Total Depth: MD 18841 TVD 8832

19. Plug Back T.D.: MD 18742 TVD

20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
PEX-HRLA-HNGS-C CBL

22. Was well cored?  No  Yes (Submit analysis)  
Was DST run?  No  Yes (Submit analysis)  
Directional Survey?  No  Yes (Submit analysis)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
S 17.500	HAD 13.375 J-55	48.0 54.5		480' 559	546	C 528 828		0	
T 12.250	9.625 J-55	40.0		450' 158	8146	C 1467 1007		0	
<del>C 8.750</del>	<del>7.125 J-55</del>	<del>10 17.0</del>		<del>810' 9272</del>		<del>G 1468</del>			
P 8.500	5.500 P110RY	17.0	18,852	18841	18831	H 2001 2410 SK		6032	- CBL

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.875	8373							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING	9039	18694	9039 TO 18694	0.420	2574	OPEN
B)						
C)						
D)						

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
9039 TO 18694	242,909 BBLs GAL ACID, 14,573,783#PROP

RECEIVED  
NOV 28 2018

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
10/03/2018	10/17/2018	24	→	795.0	1761.0	3094.0			DISTRICT II-ARTESIA O.C.D. FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
42	SI 699		→	795	1761	3094	2215	POW	

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						NOV 17 2018 BUREAU OF LAND MANAGEMENT CARLSBAD FIELD OFFICE
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
SI			→						

(See Instructions and spaces for additional data on reverse side)  
ELECTRONIC SUBMISSION #441176 VERIFIED BY THE BLM WELL INFORMATION SYSTEM  
\*\* BLM REVISED \*\*  
Reclamation Due: 4/3/2019

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						

29. Disposition of Gas(Sold, used for fuel, vented, etc.)  
SOLD

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
RUSTLER	478	779	BARREN	RUSTLER	478
SALADO	779	3866	BARREN	SALADO	779
BASE OF SALT	3866	4203	OIL/GAS	BASE OF SALT	3866
DELAWARE	4203	9205	OIL/GAS	DELAWARE	4203
BONE SPRING	9205			BONE SPRING	9205

32. Additional remarks (include plugging procedure):  
As drilled C-102 AND DIRECTIONAL SURVEY ARE ATTACHED.  
  
LOGS HAVE BEEN SENT BY FED EX.

33. Circle enclosed attachments:

- |   |                    |               |                       |
|---|--------------------|---------------|-----------------------|
| 1. Electrical/Mechanical Logs (1 full set req'd.)     | 2. Geologic Report | 3. DST Report | 4. Directional Survey |
| 5. Sundry Notice for plugging and cement verification | 6. Core Analysis   | 7 Other:      |                       |

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

Electronic Submission #441176 Verified by the BLM Well Information System.  
For DEVON ENERGY PRODUCTION COMPAN, sent to the Carlsbad  
Committed to AFMSS for processing by DEBORAH HAM on 10/26/2018 (19DMH0014SE)

Name (please print) JENNIFER HARMS Title REGULATORY COMPLIANCE ANALYST

Signature \_\_\_\_\_ (Electronic Submission) Date 10/25/2018

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.

**\*\* REVISED \*\* REVISED \*\***



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Intent  As Drilled

NOV 28 2018

API #  
30-015-44865

DISTRICT II-ARTESIA O.C.D.

Operator Name: DEVON ENERGY PRODUCTION COMPANY, L.P.	Property Name: KO LANTA 9-4- FED COM	Well Number 528H
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Kick Off Point (KOP)

UL P	Section 9	Township 23S	Range 31E	Lot	Feet 49	From N/S SOUTH	Feet 378	From E/W EAST	County EDDY
Latitude 32.3118926					Longitude 103.7754597			NAD 83	

First Take Point (FTP)

UL P	Section 9	Township 23S	Range 31E	Lot	Feet 530	From N/S SOUTH	Feet 366	From E/W EAST	County EDDY
Latitude 32.3132138					Longitude 103.7754190			NAD 83	

Last Take Point (LTP)

UL A	Section 4	Township 23S	Range 31E	Lot 1	Feet 378	From N/S NORTH	Feet 352	From E/W EAST	County EDDY
Latitude 32.3397243					Longitude 103.7754021			NAD 83	

Is this well the defining well for the Horizontal Spacing Unit?

Is this well an infill well?

If infill is yes please provide API if available, Operator Name and well number for Defining well for Horizontal Spacing Unit.

API #

Operator Name:	Property Name:	Well Number
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KZ 06/29/2018