

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED  
AUG 17 2018  
OCD Artesia

FORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG  
DISTRICT II ARTESIA O.C.D.

5. Lease Serial No. NMNM100558

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No. NMNM137692

8. Lease Name and Well No. TUCKER DRAW 9-4 FED COM 1H

9. API Well No. 30-015-44477-00-S1

10. Field and Pool, or Exploratory PURPLE SAGE-WOLFCAMP (GAS)

11. Sec., T., R., M., or Block and Survey or Area Sec 16 T26S R30E Mer.NMP

12. County or Parish EDDY

13. State NM

14. Date Spudded 11/16/2017

15. Date T.D. Reached 02/09/2018

16. Date Completed 05/21/2018  
 D & A  Ready to Prod.

17. Elevations (DF, KB, RT, GL)\* 3089 GL

18. Total Depth: MD 18822, TVD 11136

19. Plug Back T.D.: MD 18773, TVD 11136

20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each) GAMMARAY ROP

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
17.500	13.375 J-55	54.5	0	944		682	416	0	77
12.250	9.625 J-55	40.0	0	4454		890	280	0	59
8.750	7.000 P-110HC	29.0	0	11491		1085	924	1400	0
6.000	4.500 P-110HC	13.5	10236	18822		685	479	10236	200

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WOLFCAMP	10671	11115	11481 TO 18686	0.350	1820	Producing - Wolfcamp (Gas)
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
11481 TO 18686	14,719,244 TOTAL FLUID (GALS); 14,632,377 TOTAL PROPPANT (LBS)

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
05/25/2018	06/10/2018	24	→	1946.0	8144.0	4854.0	48.9	0.75	FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
46/64	SI	2550.0	→	1946	8144	4854	4185	PGW	

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
			→						
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	SI		→						

ACCEPTED FOR RECORD  
AUG 11 2018  
BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

(See Instructions and spaces for additional data on reverse side)  
ELECTRONIC SUBMISSION #423601 VERIFIED BY THE BLM WELL INFORMATION SYSTEM  
\*\* BLM REVISED \*\*

Reclamation Due:

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	585	1344	SANDSTONE AND SHALE	RUSTLER	585
SALADO	1344	1755	SANDSTONE AND SHALE	SALADO	1344
CASTILE	1755	3552	SANDSTONE AND SHALE	CASTILE	1755
BELL CANYON	3597	4623	SHALE AND SANDSTONE	BELL CANYON	3597
CHERRY CANYON	4623	5785	SHALE AND SANDSTONE	CHERRY CANYON	4623
BRUSHY CANYON	5785	7438	SHALE AND SANDSTONE	BRUSHY CANYON	5785
BONE SPRING	7438	7550	LIMESTONE, SHALE AND SAND	BONE SPRING	7438
WOLFCAMP	10671	11115	SHALE AND SANDSTONE	WOLFCAMP	10671

32. Additional remarks (include plugging procedure):  
CONFIDENTIAL

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 #423601 Verified by the BLM Well Information System.  
For RKI EXPLORATION & PROD LLC, sent to the Carlsbad  
Committed to AFMSS for processing by DUNCAN WHITLOCK on 06/18/2018 (18DW0170SE)

Name (please print) JESSICA DEMARCE Title REGULATORY TECH

Signature \_\_\_\_\_ (Electronic Submission) Date 06/12/2018

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 \*\*