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AUG 31 2017

Farmington Field Office
Bureau of Land Management

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
N0G13121809

1a. Type of Well ☒Oil Well ☐Well ☐Dry ☐Other
b. Type of Completion ☒New Well ☐Work Over ☐Deepen ☐Plug Back ☐Diff. Zones ☐Hydraulic Fracturing
☐Other: _____

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.
NMNM135217A

2. Name of Operator
WPX Energy Production, LLC

8. Lease Name and Well No.
N ESCAVADA UNIT #328H

3. Address
PO Box 640 Aztec, NM 87410

3a. Phone No. *(Include area code)*
505-333-1816

9. API Well No.
30-043-21286

4. Location of Well *(Report location clearly and in accordance with Federal requirements)* *

At surface

SHL: 1918' FSL & 1267' FEL SEC 10 22N 7W
BHL: 1165' FNL & 2305' FWL SEC 14 22N 7W

At top prod. interval reported below At total depth

OIL CONS. DIV DIST. 3

CONFIDENTIAL

SEP 07 2017

10. Field and Pool or Exploratory
ESCAVADA N,MANCOS

11. Sec., T., R., M., on Block and Survey or Area
10 22N 7W

12. County or Parish
Sandoval

13. State
NM

14. Date Spudded
6/13/17

15. Date T.D. Reached
7/21/17

16. Date Completed 8/22/17
☐D & A ☒Ready to Prod.

17. Elevations (DF, RKB, RT, GL)*
6944'

18. Total Depth: **11004' MD**
5074' TVD

19. Plug Back T.D.: **10950' MD**
5074' TVD

20. Depth Bridge Plug Set: MD
TVD

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

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

ACCEPTED FOR RECORD

OIL CONS. DIV DIST. 3

SEP 07 2017

SEP 01 2017
FARMINGTON FIELD OFFICE
BY:

Form 3160-4
(June 2015)

UNITED STATES

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 Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12-1/4"	9-5/8", J-55	36	0	341'		101	162	surface	
8-3/4"	7",J-55	23	0	5802'		975	1576	TOC 480'	
6-1/8"	4-1/2", P-110	11.6	5640'	10999'		505	685	TOL 5640'	

24. Tubing Record

Size	Dept Set (MD)	Packer Dept (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2-3/8",4.7#,J-55 EUE 8rd	5564'	5338'						

25. Producing Intervals / 26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
Mancos 25th	5836'	10928'	5836'-5998'	.35	20	
Mancos 24th			6050'-6212'	.35	20	
Mancos 23rd			6264'-6426'	.35	20	
Mancos 22nd			6478'-6640'	.35	20	
Mancos 21st			6695'-6854'	.35	20	
Mancos 20th			6906'-7067'	.35	20	
Mancos 19th			7120'-7282'	.35	20	
Mancos 18th			7334'-7496'	.35	20	
Mancos 17th			7548'-7707'	.35	20	
Mancos 16th			7762'-7924'	.35	20	
Mancos 15th			7983'-8138'	.35	20	
Mancos 14th			8190'-8352'	.35	20	
Mancos 13th			8404'-8566'	.35	20	
Mancos 12th			8618'-8777'	.35	20	
Mancos 11th			8828'-8983'	.35	20	
Mancos 10th			9038'-9197'	.35	20	
Mancos 9th			9248'-9407'	.35	20	
Mancos 8th			9458'-9617'	.35	20	
Mancos 7th			9668'-9827'	.35	20	

NMOCD

3

Mancos 6th			9878'-10037'	.35	20	
Mancos 5th			10088'-10247'	.35	20	
Mancos 4th			10298'-10457'	.35	20	
Mancos 3rd			10508'-10667'	.35	20	
Mancos 2nd			10718'-10877'	.35	20	
Mancos 1st			10924'-10928'	.35	8	

27. Acid, Fracture, Treatment, Cement Squeeze, Post hydraulic fracturing chemical disclosures on FracFocus.org

Depth Interval	Amount, Type of Material and Date of Chemical Disclosure upload on FracFocus.org
5836'-5998'	MC 25th stage with 206800#, 20/40 PSA Sand
6050'-6212'	MC 24th stage with 205000#, 20/40 PSA Sand
6264'-6426'	MC 23rd stage with 204700#, 20/40 PSA Sand
6478'-6640'	MC 22nd stage with 206200#, 20/40 PSA Sand
6695'-6854'	MC 21st stage with 205500#, 20/40 PSA Sand
6906'-7067'	MC 20th stage with 205300#, 20/40 PSA Sand
7120'-7282'	MC 19th stage with 204400#, 20/40 PSA Sand
7334'-7496'	MC 18th stage with 204100#, 20/40 PSA Sand
7548'-7707'	MC 17th stage with 205100#, 20/40 PSA Sand
7762'-7924'	MC 16th stage with 205300#, 20/40 PSA Sand
7983'-8138'	MC 15th stage with 205100#, 20/40 PSA Sand
8190'-8352'	MC 14th stage with 204500#, 20/40 PSA Sand
8404'-8566'	MC 13th stage with 207500#, 20/40 PSA Sand
8618'-8777'	MC 12th stage with 204200#, 20/40 PSA Sand
8828'-8983'	MC 11th stage with 204600#, 20/40 PSA Sand
9038'-9197'	MC 10th stage with 206500#, 20/40 PSA Sand
9248'-9407'	MC 9th stage with 204100#, 20/40 PSA Sand
9458'-9617'	MC 8th stage with 205700#, 20/40 PSA Sand
9668'-9827'	MC 7th stage with 206400#, 20/40 PSA Sand
9878'-10037'	MC 6th stage with 205800#, 20/40 PSA Sand
10088'-10247'	MC 5th stage with 204500#, 20/40 PSA Sand
10298'-10457'	MC 4th stage with 204700#, 20/40 PSA Sand
10508'-10667'	MC 3rd stage with 206500#, 20/40 PSA Sand
10718'-10877'	MC 2nd stage with 205200#, 20/40 PSA Sand
10924'-10928'	MC 1st stage with 54400 # 20/40 PSA Sand

28.Production - Interval A

Date First Produced 8/25/17	Test Date 8/25/17	Hours Tested 24 hr	Test Production →	Oil BBL 688	Gas MCF 2194	Water BBL 361	Oil Gravity Corr. API.	Gas Gravity	Production Method Flowing
Choke Size 64/64"	Tbg. Press. Flwg. SI 471	Csg. Press. 63	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status Producing	

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. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

*(See instructions and spaces for additional data on page 2)

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	

28. Disposition of Gas *(Solid, used for fuel, vented, etc.)*

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, fl and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
OJO ALAMO	998	993			
KIRTLAND	1186	1176			
PICTURED CLIFFS	1481	1457			
LEWIS	1628	1595			
CHACRA	1873	1821			
CLIFF HOUSE	3077	2933			
MENEFEE	3106	2960			
POINT LOOKOUT	4044	3828			
MANCOS	4223	3993			
GALLUP	4576	4335			

32. Additional remarks (include plugging procedure).

33. Indicate which items have been attached by placing a check in the appropriate boxes:

☐ Electrical/Mechanical Logs (1 full set req'd.) ☐ Geologic Report ☐ DST Report ☒ Directional Survey

☐ Sundry Notice for plugging and cement verification ☐ Core Analysis ☐ Other:

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

Name *(please print)* Lacey Granillo Title Permit Tech III

Signature Date 8/31/17