

JAN 28 2016

In Lieu of
Form 3160-4
(July 1992)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN
DUPLICATE

FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

5. LEASE DESIGNATION AND LEASE NO.

NMSF 078362

6. IF INDIAN, ALLOTTEE OR

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: ☐ OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER

b. TYPE OF COMPLETION:
☒ NEW WELL ☐ WORKOVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER

2. NAME OF OPERATOR

WPX Energy Production, LLC.

3. ADDRESS AND TELEPHONE NO.

P.O. Box 640, Aztec, NM 87410 (505) 333-1816

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

SHL: 2425' FNL & 231' FWL SEC 5 T23N 6W

BHL: 792' FNL & 337' FEL SEC 8 T23N 6W

7. UNIT AGREEMENT NAME

NMNM132829

8. FARM OR LEASE NAME, WELL NO.

NE Chaco Com #912H

9. API WELL NO.

30-039-31298

10. FIELD AND POOL, OR WILDCAT

Chaco Unit NE HZ

11. SEC., T., R., M., OR BLOCK AND
SURVEY OR AREA
SEC 5 T23N 6W

12. COUNTY OR

RIO ARriba

13. STATE

New Mexico

19. ELEVATION CASINGHEAD

15. DATE
SPUDDED
7/7/15

16. DATE T.D.
REACHED
12/9/15

17. DATE COMPLETED (READY TO PRODUCE)
1/26/16

14. PERMIT NO.

DATE ISSUED

18. ELEVATIONS (DK, RKB, RT, GR, ETC.)*
6882' GR

20. TOTAL DEPTH, MD & TVD
12225' MD
5412' TVD

21. PLUG, BACK T.D., MD & TVD
12128' MD
5412' TVD

22. IF MULTICOMP.,
HOW MANY

23. INTERVALS
DRILLED BY

ROTARY TOOLS
X

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)*

Chaco Unit NE HZ: 6116'-12108' MD

25. WAS DIRECTIONAL SURVEY MADE

YES

26. TYPE ELECTRIC AND OTHER LOGS RUN

27. WAS WELL CORED

No

28. CASING REPORT (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB/FT	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
9-5/8"	36#, J-55	323' MD	12-1/4"	101 sx - surface	
7"	23#, J-55	6030' MD	8-3/4"	845 sx - surface	
4-1/2"	11.6#, P-110	12219' MD	6-1/8"	675 sx - surface	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4-1/2"	5879'				2.375", 4.7#, J-55 EUE 8rd	5887'	5823'

31. PERFORATION RECORD (Interval, size, and number)

Chaco Unit NE HZ: 6116'-12108' MD

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED

OIL CONS. DIV DIST. 3

FEB 03 2016

CONFIDENTIAL

ACCEPTED FOR RECORD

JAN 29 2016

FARMINGTON FIELD OFFICE

BY: *[Signature]*

NMOCD *[Signature]*

GL 27th - 24, 0.40" holes

GL 26th - 24, 0.40" holes

GL 25th - 24, 0.40" holes

GL 24th - 24, 0.40" holes

GL 23rd - 24, 0.40" holes

GL 22nd - 24, 0.40" holes

GL 21st - 24, 0.40" holes

GL 20th - 24, 0.40" holes

6116'-6320' 223,080#, 30/50 PSA Sand

6385'-6540' 238,000#, 30/50 PSA Sand

6591'-6746' 224,500#, 30/50 PSA Sand

6797'-6952' 237,000#, 30/50 PSA Sand

7003'-7158' 238,000#, 30/50 PSA Sand

7212'-7364' 237,000#, 30/50 PSA Sand

7415'-7571' 237,400#, 30/50 PSA Sand

7621'-7777' 238,700#, 30/50 PSA Sand

GL 19th - 24, 0.40" holes

GL 18th - 24, 0.40" holes

GL 17th - 24, 0.40" holes

GL 16th - 24, 0.40" holes

GL 15th - 24, 0.40" holes

GL 14th - 24, 0.40" holes

GL 13th - 24, 0.40" holes

GL 12th - 24, 0.40" holes

GL 11th - 24, 0.40" holes

GL 10th - 24, 0.40" holes

GL 9th - 24, 0.40" holes

GL 8th - 24, 0.40" holes

GL 7th - 24, 0.40" holes

GL 6th - 24, 0.40" holes

GL 5th - 24, 0.40" holes

GL 4th - 24, 0.40" holes

GL 3rd - 24, 0.40" holes

GL 2nd - 24, 0.40" holes

GL 1st - 18, 0.40" holes RSI TOOL @ 12108'

7830'-7983'

238,100#, 30/50 PSA Sand

8033'-8189'

237,200#, 30/50 PSA Sand

8239'-8394'

236,000#, 30/50 PSA Sand

8445'-8600'

237,400#, 30/50 PSA Sand

8651'-8806'

237,600#, 30/50 PSA Sand

8852'-9012'

239,500#, 30/50 PSA Sand

9063'-9218'

237,400#, 30/50 PSA Sand

9269'-9425'

237,200#, 30/50 PSA Sand

9475'-9631'

237,500#, 30/50 PSA Sand

9696'-9896'

225,000#, 30/50 PSA Sand

9962'-10162'

195,300#, 30/50 PSA Sand

10213'-10368'

198,200#, 30/50 PSA Sand

10419'-10571'

235,220#, 30/50 PSA Sand

10625'-10781'

237,200#, 30/50 PSA Sand

10846'-11047'

236,500#, 30/50 PSA Sand

11112'-11313'

238,200#, 30/50 PSA Sand

11378'-11579'

236,885#, 30/50 PSA Sand

11644'-11841'

237,900#, 30/50 PSA Sand

11910'-12108'

243,094# 30/50 PSA Sand

33. PRODUCTION

DATE OF FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump)				WELL STATUS (PRODUCING OR SI)	
1/27/16		Flowing				PR	
DATE OF TEST	TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL - BBL.	GAS - GLF	WATER - BBL.	GAS-OIL RATIO
1/27/16		24/64"	24 hrs	498	1895	511	
FLOW TBG PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE		OIL - BBL.	GAS - GLF	WATER - BBL.	OIL GRAVITY-API (CORR.)
1010	725						

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.): non flaring

TEST WITNESSED BY:

35. LIST OF ATTACHMENTS: SUMMARY OF POROUS ZONES, WELLBORE DIAGRAM, Directional EOW report

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

PRINTED NAME LACEY GRANILLO SIGNED

TITLE Permit III

DATE 1/28/16

37. SUMMARY OF POROUS ZONES: (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):						38. GEOLOGIC MARKERS	
FORMATION	TOP		BOTTOM		DESCRIPTION, CONTENTS, ETC.	NAME	
							NAME
OJO ALAMO	1492	1483					
KIRTLAND	1778	1756					
PICTURE CLIFFS	2118	2080					
LEWIS	2226	2182					
CHACRA	2590	2525					
CLIFF HOUSE	3744	3617					
MENEFEE	3770	3642					
PT LOOKOUT	4511	4346					
MANCOS	5171	4988					
GALLUP	5435	5208					