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In Lieu of
Form 3160-4
(July 1992)

JUL 06 2016

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTSUBMIT IN
DUPLICATE(See other instructions on
reverse side)FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995Farmington Field Office
Bureau of Land Management

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: ☐ OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER				5. LEASE DESIGNATION AND LEASE NO. N0-G-1403-1944	
b. TYPE OF COMPLETION: ☒ NEW WELL ☐ WORKOVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER				6. IF INDIAN, ALLOTTEE OR	
2. NAME OF OPERATOR WPX Energy Production, LLC.				7. UNIT AGREEMENT NAME NMNM 135216X	
3. ADDRESS AND TELEPHONE NO. P.O. Box 640, Aztec, NM 87410 (505) 333-1816				8. FARM OR LEASE NAME, WELL NO. W LYBROOK UT #708H	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* SHL: 860' FSL & 404' FEL SEC 12 23N 9W BHL: 335' FNL & 706' FWL SEC 12 23N 9W				9. API WELL NO. 30-045-35740 -0051	
				10. FIELD AND POOL, OR WILDCAT Lybrook Mancos W	
				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA SEC 12 23N 9W	
15. DATE SPUDDED 2/19/16		16. DATE T.D. REACHED 4/3/16		12. COUNTY OR San Juan	13. STATE New Mexico
17. DATE COMPLETED (READY TO PRODUCE) 6/26/16		18. ELEVATIONS (DK, RKB, RT, GR, ETC.)* 6733' GR		19. ELEVATION CASINGHEAD	
20. TOTAL DEPTH, MD & TVD 11163' MD 4920' TVD		21. PLUG, BACK T.D., MD & TVD 11064' MD 4922' TVD		22. IF MULTICOMP., HOW MANY	23. INTERVALS DRILLED BY
24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* Lybrook Mc W: 5460'-11041' 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	337' MD	12-1/4"	101sx - surface	
7"	23#, J-55	5382' MD	8-3/4"	795 sx- surface	
4-1/2"	11.6#, P-110	5248' - 11155' MD	6-1/8"	550sx- surface TOL @ 5248'	
29. LINER RECORD			30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE
4-1/2"	5248'				2-7/8", 4.7#, J-55 EUE 8rd
31. PERFORATION RECORD (Interval, size, and number) Lybrook Mc W: 5460'-11041' MD			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED		
Mancos 27 TH 24, 0.35" holes			5460'-5620' 214,080#, 20/40 PSA Sand		
Mancos 26 TH 24, 0.35" holes			5666'-5822' 214,977#, 20/40 PSA Sand		
Mancos 25 TH 24, 0.35" holes			5872'-6028' 214,316#, 20/40 PSA Sand		
Mancos 24 TH 24, 0.35" holes			6084'-6234' 215,200#, 20/40 PSA Sand		
Mancos 23 RD 24, 0.35" holes			6284'-6432' 216,100#, 20/40 PSA Sand		
Mancos 22 ND 24, 0.35" holes			6490'-6646' 214,318#, 20/40 PSA Sand		
Mancos 21 ST 24, 0.35" holes			6696'-6849' 213,809#, 20/40 PSA Sand		
Mancos 20 TH 24, 0.35" holes			6901'-7058' 213,860#, 20/40 PSA Sand		

OIL CONS. DIV DIST. 3

JUL 13 2016

CONFIDENTIAL

ACCEPTED FOR RECORD

JUL 08 2016

FARMINGTON FIELD OFFICE
BY: William TambekouNMOCD_{AV}

Mancos 19th 24, 0.35" holes

Mancos 18th 24, 0.35" holes

Mancos 17th 24, 0.35" holes

Mancos 16th 24, 0.35" holes

Mancos 15th 24, 0.35" holes

Mancos 14th - 24, 0.35" holes

Mancos 13th - 24, 0.35" holes

Mancos 12th - 24, 0.35" holes

Mancos 11th - 24, 0.35" holes

Mancos 10th - 24, 0.35" holes

Mancos 9th - 24, 0.35" holes

Mancos 8th - 24, 0.35" holes

Mancos 7th - 24, 0.35" holes

Mancos 6th - 24, 0.35" holes

Mancos 5th - 24, 0.35" holes

Mancos 4th - 24, 0.35" holes

Mancos 3rd - 24, 0.35" holes

MANCOS 2nd - 24, 0.35" holes

MANCOS 1st - 18, 0.35" holes RSI TOOL @ 11041'

7108'-7260'	214,560#, 20/40 PSA Sand
7314'-7470'	214,249#, 20/40 PSA Sand
7520'-7676'	214,856#, 20/40 PSA Sand
7725'-7882'	213,980#, 20/40 PSA Sand
7930'-8088'	215,160#, 20/40 PSA Sand
8138'-8294'	215,024#, 20/40 PSA Sand
8344'-8500'	214,421#, 20/40 PSA Sand
8546'-8706'	214,600#, 20/40 PSA Sand
8756'-8910'	213,759#, 20/40 PSA Sand
8954'-9118'	214,680#, 20/40 PSA Sand
9168'-9324'	215,280#, 20/40 PSA Sand
9374'-9530'	215,006#, 20/40 PSA Sand
9580'-9734'	214,460#, 20/40 PSA Sand
9786'-9942'	224,940#, 20/40 PSA Sand
9995'-10148'	214,340#, 20/40 PSA Sand
10198'-10354'	215,157#, 20/40 PSA Sand
10404'-10560'	216,020#, 20/40 PSA Sand
10610'-10760'	219,880#, 20/40 PSA Sand
10822'-11041'	116,222# 20/40 PSA Sand

33. PRODUCTION

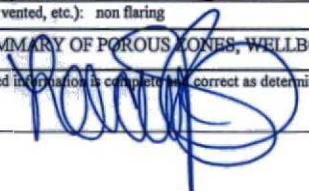
DATE OF FIRST PRODUCTION 6/28/16		PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump) Flowing				WELL STATUS (PRODUCING OR SI) Producing	
DATE OF TEST 7/5/16	TESTED	CHOKE SIZE 16/64"	PROD'N FOR TEST PERIOD 24 hr	OIL - BBL. 95	GAS - MCF 784	WATER - BBL. 1043	GAS-OIL RATIO
FLOW TBG PRESS 1085	CASING PRESSURE 1102	CALCULATED 24-HOUR RATE		OIL - BBL.	GAS - MCF	WATER - BBL.	OIL GRAVITY-API (CORR.)

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 Tech III DATE 7/6/16

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
	MD	TVD					
Ojo Alamo							
Kirtland	579	579					
Picture Cliffs	759	759					
Lewis	1272	1264					
Chacra	1425	1414					
Cliff House	1642	1627					
Menefee	2769	2732					
Point Lookout	2792	2754					
Mancos	3729	3673					
Mancos	3902	3843					
	4257	4191					