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In Lieu of
Form 3160-4
(July 1992)

JUL 07 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, 1995

5. LEASE DESIGNATION AND LEASE NO.

N0-G-1401-1867

6. IF INDIAN, ALLOTTEE OR

7. UNIT AGREEMENT NAME

NMNM 135216X

8. FARM OR LEASE NAME, WELL NO.

W. Lybrook UT # 747H

9. API WELL NO.

30-045-35742 - 0051

10. FIELD AND POOL, OR WILDCAT

Lybrook Mancos W

11. SEC., T., R., M., OR BLOCK AND
SURVEY OR AREA

Sec 12, T23N, R9W

12. COUNTY OR

PARISH
San Juan

13. STATE

New Mexico

Farmington Field Office

Bureau of Land Management

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: 1 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) 333-1808

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

SHL: 869' FSL & 385' FEL, Sec 12, T23N, R9W

BHL: 334' FSL & 1759' FWL, Sec 17 T23N, R8W

14. PERMIT NO.

DATE ISSUED

15. DATE
SPUDED

SPUDED
2/18/1616. DATE T.D.
REACHED
4/20/1617. DATE COMPLETED (READY TO PRODUCE)
7/1/1618. ELEVATIONS (DK, RKB, RT, GR, ETC.)*
6733' GR

19. ELEVATION CASINGHEAD

20. TOTAL DEPTH, MD & TVD
14818' MD
4906' TVD21. PLUG, BACK T.D., MD & TVD
14725' MD
4906' TVD22. IF MULTICOMP.,
HOW MANY23. INTERVALS
DRILLED BYROTARY TOOLS
X

CABLE TOOLS

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

Lybrook Mancos W: 5628'-14701' MD

26. TYPE ELECTRIC AND OTHER LOGS RUN

25. WAS DIRECTIONAL SURVEY MADE

YES

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	339' MD	12-1/4"	101sx - surface	
7"	23#, J-55	5564' MD	8-3/4"	910sx - surface	
4-1/2"	11.6#, P-110	14816' MD	6-1/8"	855sx - surface	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4-1/2"	5415'				2.375", 4.7#, J-55 EUE 8rd	5388'	5226'

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

Lybrook Mancos W: 5628'-14701' MD

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED

MANCOS 44th - 24, 0.35" holes

OIL CONS. DIV DIST. 3

MANCOS 43rd - 24, 0.35" holes

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MANCOS 42nd - 24, 0.35" holes

CONFIDENTIAL

MANCOS 41st - 24, 0.35" holes

ACCEPTED FOR RECORD

MANCOS 40th - 24, 0.35" holes

JUL 08 2016

MANCOS 39th - 24, 0.35" holesFARMINGTON FIELD OFFICE
BY: William TambekouMANCOS 38th - 24, 0.35" holes

NMOCD

MANCOS 37th - 24, 0.35" holes

5628'-5784' 215,460#, 20/40 PSA Sand

5830'-5990' 214,612#, 20/40 PSA Sand

6040'-6196' 215,164#, 20/40 PSA Sand

6242'-6402' 215,200#, 20/40 PSA Sand

6452'-6602' 214,760#, 20/40 PSA Sand

6658'-6814' 214,512#, 20/40 PSA Sand

6864'-7020' 215,000#, 20/40 PSA Sand

7070'-7226' 214,260#, 20/40 PSA Sand

MANCOS 36th – 24, 0.35" holes

MANCOS 35th – 24, 0.35" holes

MANCOS 34th – 24, 0.35" holes

MANCOS 33rd – 24, 0.35" holes

MANCOS 32nd – 24, 0.35" holes

MANCOS 31st – 24, 0.35" holes

MANCOS 30th – 24, 0.35" holes

MANCOS 29th – 24, 0.35" holes

MANCOS 28th – 24, 0.35" holes

MANCOS 27th – 24, 0.35" holes

MANCOS 26th – 24, 0.35" holes

MANCOS 25th – 24, 0.35" holes

MANCOS 24th – 24, 0.35" holes

MANCOS 23rd – 24, 0.35" holes

MANCOS 22nd – 24, 0.35" holes

MANCOS 21st – 24, 0.35" holes

MANCOS 20th – 24, 0.35" holes

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

7276'-7432'	214,700#, 20/40 PSA Sand
7482'-7640'	214,186#, 20/40 PSA Sand
7688'-7844'	214,700#, 20/40 PSA Sand
7894'-8050'	211,558#, 20/40 PSA Sand
8100'-8256'	214,460#, 20/40 PSA Sand
8306'-8462'	214,000#, 20/40 PSA Sand
8512'-8668'	214,480#, 20/40 PSA Sand
8718'-8874'	214,860#, 20/40 PSA Sand
8924'-9080'	214,600#, 20/40 PSA Sand
9130'-9286'	214,560#, 20/40 PSA Sand
9336'-9492'	215,300#, 20/40 PSA Sand
9542'-9698'	215,020#, 20/40 PSA Sand
9748'-9904'	210,439#, 20/40 PSA Sand
9954'-10110'	215,000#, 20/40 PSA Sand
10160'-10316'	215,121#, 20/40 PSA Sand
10366'-10520'	212,980#, 20/40 PSA Sand
10572'-10728'	215,000#, 20/40 PSA Sand
10778'-10934'	214,660#, 20/40 PSA Sand
10984'-11140'	217,499#, 20/40 PSA Sand
11190'-11346'	224,500#, 20/40 PSA Sand
11400'-11552'	214,647#, 20/40 PSA Sand
11602'-11758'	215,260#, 20/40 PSA Sand
11808'-11964'	217,476#, 20/40 PSA Sand
12016'-12170'	212,580#, 20/40 PSA Sand
12220'-13376'	214,713#, 20/40 PSA Sand
12426'-12582'	217,390#, 20/40 PSA Sand
12632'-12788'	214,975#, 20/40 PSA Sand

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 @ 14701'

12838'-12992'

215,140#, 20/40 PSA Sand

13046'-13172'

214,620#, 20/40 PSA Sand

13250'-13406'

215,280#, 20/40 PSA Sand

13456'-13612'

209,780#, 20/40 PSA Sand

13662'-13818'

216,880#, 20/40 PSA Sand

13868'-14024'

211,760#, 20/40 PSA Sand

14074'-14230'

214,699#, 20/40 PSA Sand

14280'-14436'

214,259#, 20/40 PSA Sand

14496'-14701'

214,462#, 20/40 PSA Sand

33. PRODUCTION

DATE OF FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump)				WELL STATUS (PRODUCING OR SD)	
6/29/16		Flowing				PR	
DATE OF TEST	TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL - BBL.	GAS - MANCOSF	WATER - BBL.	GAS-OIL RATIO
7/6/16		28/64"	24 HR	588	492	407	
FLOW TBG PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE		OIL - BBL.	GAS - MANCOSF	WATER - BBL.	OIL GRAVITY-API (COR)
631	697						

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 7/6/16

7. 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	617	616					
KIRTLAND	765	763					
PICTURE CLIFFS	1282	1270					
LEWIS	1429	1412					
CHACRA	1654	1627					
CLIFF HOUSE	2854	2745					
MENEFEE	2874	2764					
PT LOOKOUT	3866	3695					
MANCOS	4050	3869					
GALLUP	4404	4213					

