

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN
DUPLICATE

(See other instructions on
reverse side)

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

5. LEASE DESIGNATION AND LEASE NO.

NO-G-0207-1609

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

AMENDED

AUG 31 2015

7. UNIT AGREEMENT NAME

NMNM 133482X

2. NAME OF OPERATOR

WPX Energy Production, LLC.

8. FARM OR LEASE NAME, WELL NO.

NW Lybrook Unit #133H

3. ADDRESS AND TELEPHONE NO.

P.O. Box 640, Aztec, NM 87410 (505) 333-1808

API WELL NO.

30-045-35623

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

SHL: 736' FSL & 2531' FEL SEC 36 T24N R8W
BHL: 1592' FSL & 219' FWL SEC 35 T24N R8W

10. FIELD AND POOL, OR WILDCAT

Lybrook Unit NW HZ (oil)

11. SEC., T., R., M., OR BLOCK AND
SURVEY OR AREA
SEC 36, 24N 8W

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR

SAN JUAN

13. STATE

New Mexico

15. DATE
SPUDDED
2/25/15

16. DATE T.D.
REACHED
6/15/15

17. DATE COMPLETED (READY TO PRODUCE)
8/13/15

18. ELEVATIONS (DK, RKB, RT, GR, ETC.)*
6893' GR

19. ELEVATION CASINGHEAD

20. TOTAL DEPTH, MD & TVD
13741' MD
5470' TVD

21. PLUG, BACK T.D., MD & TVD
13627' MD
5474' 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)*

Lybrook Unit NW HZ (oil) 6270'-13619' 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	320' MD	12-1/4"	101 sx - surface	
7"	23#, J-55	6033' MD	8-3/4"	1137 Vsx - surface	
4-1/2"	11.6#, P-110	13721' MD	6-1/8"	775 sx - surface	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4-1/2"	5878'				2-7/8", 6.5#, J-55 EUE 8rd	5977'	5845'

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

Lybrook Unit NW HZ (oil) 6270'-13619' MD

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

DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED

GALLUP 30th - 24, 0.40" holes

6270'-6451' 222,640#, 20/40 PSA Sand

ACCEPTED FOR RECORD

SEP 01 2015

GALLUP 29th - 24, 0.40" holes

6510'-6691' 219,380#, 20/40 PSA Sand

GALLUP 28th - 24, 0.40" holes

6750'-6931' 217,380#, 20/40 PSA Sand

GALLUP 27th - 24, 0.40" holes

6990'-7171' 213,440#, 20/40 PSA Sand

GALLUP 26th - 24, 0.40" holes

7230'-7411' 215,320#, 20/40 PSA Sand

GALLUP 25th - 24, 0.40" holes

7470'-7651' 226,080#, 20/40 PSA Sand

GALLUP 24th - 24, 0.40" holes

7710'-7891' 217,240#, 20/40 PSA Sand

GALLUP 23rd - 24, 0.40" holes

7950'-8131' 216,940#, 20/40 PSA Sand

RV

NMOCD

8

<u>GALLUP 22nd</u> – 24, 0.40" holes	8192'-8371'	218,800#, 20/40 PSA Sand
<u>GALLUP 21st</u> – 24, 0.40" holes	8430'-8611'	216,620#, 20/40 PSA Sand
<u>GALLUP 20th</u> – 24, 0.40" holes	8670'-8851'	212,060#, 20/40 PSA Sand
<u>GALLUP 19th</u> – 24, 0.40" holes	8910'-9091'	221,920#, 20/40 PSA Sand
<u>GALLUP 18th</u> – 24, 0.40" holes	9150'-9331'	217,160#, 20/40 PSA Sand
<u>GALLUP 17th</u> – 24, 0.40" holes	9390'-9571'	222,160#, 20/40 PSA Sand
<u>GALLUP 16th</u> – 24, 0.40" holes	9630'-9806'	220,840#, 20/40 PSA Sand
<u>GALLUP 15th</u> – 24, 0.40" holes	9870'-10051'	215,300#, 20/40 PSA Sand
<u>GALLUP 14th</u> – 24, 0.40" holes	10110'-10291'	216,520#, 20/40 PSA Sand
<u>GALLUP 13th</u> – 24, 0.40" holes	10350'-10531'	214,460#, 20/40 PSA Sand
<u>GALLUP 12th</u> – 24, 0.40" holes	10590'-10771'	214,920# 20/40 PSA Sand
<u>GALLUP 11th</u> – 24, 0.40" holes	10832'-11011'	215,805#, 20/40 PSA Sand
<u>GALLUP 10th</u> – 24, 0.40" holes	11070'-11251'	216,500#, 20/40 PSA Sand
<u>GALLUP 9th</u> – 24, 0.40" holes	11316'-11491'	215,200#, 20/40 PSA Sand
<u>GALLUP 8th</u> – 24, 0.40" holes	11550'-11731'	218,040#, 20/40 PSA Sand
<u>GALLUP 7th</u> – 24, 0.40" holes	11795'-11971'	225,660#, 20/40 PSA Sand
<u>GALLUP 6th</u> – 24, 0.40" holes	12030'-12211'	219,060#, 20/40 PSA Sand
<u>GALLUP 5th</u> – 24, 0.40" holes	12270'-12451'	217,900#, 20/40 PSA Sand
<u>GALLUP 4th</u> – 24, 0.40" holes	12510'-12736'	219,160#, 20/40 PSA Sand
<u>GALLUP 3rd</u> – 24, 0.40" holes	12810'-13036'	214,180#, 20/40 PSA Sand
<u>GALLUP 2nd</u> – 24, 0.40" holes	13110'-13336'	215,120#, 20/40 PSA Sand
<u>GALLUP 1st</u> – 18, 0.40" holes RSI TOOL @ 13619'	13410'-13619'	216,980# 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 SI)	
WILL FILE ON DELIVERY SUNDRY							
DATE OF TEST	TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL - BBL.	GAS - MCF	WATER - BBL.	GAS-OIL RATIO
Will report of Delivery Sundry							
FLOW TBG PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE		OIL - BBL.	GAS - MCF	WATER - BBL.	OIL GRAVITY-API (CORR.)

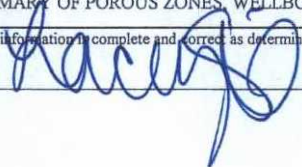
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.): non flaring

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 III

DATE 8/31/15

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	1303	1294					
Kirtland	1343	1333					
Picture Cliffs	1852	1832					
Lewis	2044	2020					
Chacra	2316	2288					
Cliff House	3394	3341					
Menefee	3443	3389					
Point Lookout	4267	4190					
Mancos	4505	4425					
Gallup	4861	4780					

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12. COUNTY OR

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19. ELEVATION CASINGHEAD

25. WAS DIRECTIONAL SURVEY MADE

YES

27. WAS WELL CORED

No

WELL COMPLETION OR RECOMPLETION REPORT AND LOGS

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

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

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OIL CONS. DIV DIST. 3

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