

In Lieu of
Form 3160-4
(July 1992)

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.
SF-078773

6. IF INDIAN, ALLOTTEE OR

7. UNIT AGREEMENT NAME
NMNM78407E

8. FARM OR LEASE NAME, WELL NO.
ROSA UNIT #77C

9. API WELL NO.
30-039-29982-0002

10. FIELD AND POOL, OR WILDCAT
BLANCO MV

11. SEC., T., R., M., OR BLOCK AND
SURVEY OR AREA
SEC 33 31N 5W

12. COUNTY OR
RIO ARRIBA
13. STATE
New Mexico

19. ELEVATION CASINGHEAD

ROTARY TOOLS
X
CABLE TOOLS

25. WAS DIRECTIONAL SURVEY MADE
YES

27. WAS WELL CORED
No

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)*
660' FSL & 540' FEL, sec 33, T31N, R 5W
714' FSL & 540' FEL, sec 33, T31N, R 5W

14. PERMIT NO. DATE ISSUED

18. ELEVATIONS (DK, RKB, RT, GR, ETC.)*
6504' GR

15. DATE
SPUDDED
10/19/11
16. DATE T.D.
REACHED
7/26/15
17. DATE COMPLETED (READY TO PRODUCE)
9/24/15

20. TOTAL DEPTH, MD & TVD
8225' MD
21. PLUG, BACK T.D., MD & TVD
8217' MD

22. IF MULTICOMP.,
HOW MANY
23. INTERVALS
DRILLED BY

24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)*
NAGEEZI GALLUP: BLANCO MV: 5510'-5944' MD

26. TYPE ELECTRIC AND OTHER LOGS RUN

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#, K-55	304' MD	12-1/4"	104 sx - surface	
7"	23#, J-55	3816' MD	8-3/4"	510sx- TOC 1020'	
4-1/2"	11.6#, N-80	3644' TOL	6-1/4"	None - this is a temporary tie back string used for stimulation. It will be removed when artificial lift is installed	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4-1/2"	3644	8220' MD	1243 sx TOC 5070' INCLUDES SQZ		2-3/8", 4.5#, J-55	8030'	

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

BLANCO MV: 5510'-5944' MD

OIL CONS. DIV DIST. 3

MV 2ND - 24, 40" holes

OCT 05 2015

MV 3RD - 24, 40" holes

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

DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED

5726'-5944' 225,880# 30/50 PSA Sand

5510'-5702' 156,921# 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 SH)	
9/24/15		Flowing				POW	
DATE OF TEST	TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL - BBL.	GAS - MCF	WATER - BBL.	GAS-OIL RATIO
9/25/15	24 HRS	26/64"			1464	146	
FLOW TBG PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE		OIL - BBL.	GAS - MCF	WATER - BBL.	OIL GRAVITY-API (CORR.)
400	860						

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

PERMIT TECH III DATE 9/30/15

ACCEPTED FOR RECORD

OCT 01 2015
FARMINGTON FIELD OFFICE
BY: William Tambekou

38. GEOLOGIC MARKERS

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):

FORMATION	TOP		BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	NAME
OJO ALAMO	2608	2607				
KIRTLAND	2746	2745				
PICTURE CLIFFS	3530	3529				
LEWIS	3616	3615				
CLIFF HOUSE	5484	5484				
MENEFEE	5520	5519				
PT LOOKOUT	5769	5768				
MANCOS	6022	6022				
GREENHORN	7802	7801				
DAKOTA	7977	7975				