

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

MAR 02 2018

FORM APPROVED  
OMB No. 1004-0137  
Expires: January 31, 2018

**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.*

Farmington Field Office  
Bureau of Land Management

<b>SUBMIT IN TRIPLICATE - Other instructions on page 2</b>		5. Lease Serial No. <b>NO-G-1312-1809</b>
1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		6. If Indian, Allottee or Tribe Name
2. Name of Operator <b>WPX Energy Production, LLC</b>		7. If Unit of CA/Agreement, Name and/or No. NMNM 135217A
3a. Address <b>PO Box 640    Aztec, NM 87410</b>	3b. Phone No. (include area code) 505-333-1816	8. Well Name and No. N Escavada Unit 329H
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) <b>SHL: 1881' FSL &amp; 1282' FEL, Sec 10, T22N, R7W BHL: 2292' FNL &amp; 1761' FWL, Sec 14 T22N, R7W</b>		9. API Well No. 30-043-21287
		10. Field and Pool or Exploratory Area N Escavada Unit; Mancos Pool
		11. Country or Parish, State Sandoval, NM

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<input checked="" type="checkbox"/> Flared/Gas
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	<input checked="" type="checkbox"/> Sample

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

The well flared 2/19/18-2/20/18 due to the nearby Frac activity on N ESCAVADA UNIT #311/312H.

Total flared volumes: 945 mcf/d

ACCEPTED FOR RECORD

NMOCD

MAR 05 2018

MAR 08 2018

FARMINGTON FIELD OFFICE

By: *William Tambekou*

DISTRICT III

\*Attached is the gas sample.

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) <b>Lacey Granillo</b>	Title Permit Tech III
Signature <i>Lacey Granillo</i>	Date <b>3/1/18</b>

THE SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by	Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office	

Title 18 U.S.C Section 1001 and Title 43 U.S.C Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

NMOCD

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## Diablo Analytical BTU Report GPA 2145-03 Analysis

### Sample Information

Sample Information	
Sample Name	N Escavada 329
Station Number	
Taken By	Alpine Analysis LLC
Operator	Travis Tapp
Method Name	StandardNatGas.met
Injection Date	2018-02-28 14:57:43
Report Date	2018-02-28 15:01:38
EZReporter Configuration File	default Standard Sample.cfgx
Source Data File	2018-02-28 14-57-32 (GMT -07-00)N Escavada 329.dat
EZReporter Data File	N Escavada 329-20180228-150138.ezrx
Data Source	Agilent EZChrom Connector

### Component Results

Component Name	Ret. Time	Peak Area	Norm%	Gross HV (Dry) (BTU / Ideal cu.ft.)	Relative Gas Density (Dry)	GPM (Dry) (Gal. / 1000 cu.ft.)
Nitrogen	0.321	4068932.0	5.76173	0.0	0.05573	0.636
Methane	0.326	34312014.0	70.56514	714.4	0.39086	12.005
Carbon Dioxide	0.379	191352.0	0.27390	0.0	0.00416	0.047
Ethane	0.419	7529662.0	10.22026	181.3	0.10611	2.743
Hydrogen Sulfide	0.601	0.0	0.00000	0.0	0.00000	0.000
Propane	0.524	17762354.0	8.83764	222.9	0.13455	2.443
i-Butane	0.575	2392123.0	1.02214	33.3	0.02051	0.336
n-Butane	0.608	5850977.0	2.45103	80.1	0.04919	0.775
i-Pentane	0.714	975546.0	0.36745	14.7	0.00915	0.135
n-Pentane	0.757	844200.0	0.30552	12.3	0.00761	0.111
Hexanes Plus	0.000	657312.0	0.19519	0.0	0.00000	0.000
Water	0.000	0.0	0.00000	0.0	0.00000	0.000
<b>Total:</b>			100.00000	1259.0	0.77787	19.232

### Results Summary

Result	Dry	Sat. (Base)
Total Raw Mole% (Dry)	98.97890	
Pressure Base (psia)	14.730	
Temperature Base	60.0	
Water Mole%	-	1.74067
Gross Heating Value (BTU / Ideal cu.ft.)	1259.0	1237.1
Gross Heating Value (BTU / Real cu.ft.)	1263.8	1242.3
Relative Density (G), Real	0.7805	0.7781
Compressibility (Z) Factor	0.9962	0.9958
Total GPM	19.232	19.004