<u>District I</u> (575) 393-6161 1625 N. French Dr., Hobbs, NM 88240 <u>District II</u> (575) 748-1283 811 S. First St., Artesia, NM 88210 <u>District III</u> (505) 334-6178 1000 Rio Brazos Road, Aztec, NM 87410 <u>District IV</u> (505) 827-8198 1220 S. St. Francis Dr., Santa Fe, NM 87505

### State of New Mexico Energy Minerals and Natural Resources

Form C-106 Revised August 1, 2011

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505

3-32 ACT Permit No.

### NOTICE OF INTENTION TO UTILIZE AUTOMATIC CUSTODY TRANSFER EQUIPMENT

| OperatorWPX Energy Production, LLC                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                     |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|
| Address 721 S. Main, Aztec, NM 87410                                                                                                                                                                                                                                                                                                                                                                                                                               | County San Juan                                                                                                                     |
| Lease(s) to be served by this ACT Unit: NMNM-135217A ( Pool(s) to be served by this ACT Unit Escavada N                                                                                                                                                                                                                                                                                                                                                            | N Escavada Unit) N; Mancos (98172)                                                                                                  |
| Location of ACT System: Unit I Section 10 Order No. authorizing commingling between leases if more than on                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                     |
| R-14080                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Date 11/17/2015                                                                                                                     |
| Order No. authorizing commingling between pools if more than one                                                                                                                                                                                                                                                                                                                                                                                                   | e pool is to be served by this system                                                                                               |
| <u>N/A</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Date <u>N/A</u>                                                                                                                     |
| Authorized transporter of oil from this system Western Ref                                                                                                                                                                                                                                                                                                                                                                                                         | fining, Inc. OIL CONS. DIV DIST 3                                                                                                   |
| Transporter's address 3303 N 1st Street, Bloomfield, NM 87                                                                                                                                                                                                                                                                                                                                                                                                         | 413 FEB 1 5 /1918                                                                                                                   |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | O BBL/Day                                                                                                                           |
| as required by 19.15.18.15.C(8) NMAC                                                                                                                                                                                                                                                                                                                                                                                                                               | Providing adequate available capacity to receive production during maximum unattended time of lease operation 19.15.18.15.C(9) NMAC |
| If "A" above is checked, will flowing wells be shut-in at the header                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                     |
| NA                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Maximum well-head shut-in pressureN/A                                                                                               |
| If "B" above is checked, how much storage capacity is available about                                                                                                                                                                                                                                                                                                                                                                                              | ove the normal high working level of the                                                                                            |
| surge tank 600 BBLS. What is the normal maximum unattended time of lease operation? What device will be used for measuring oil in this ACT unit? CHECK ONE: Positive displacement meter                                                                                                                                                                                                                                                                            | Sixteen (16) Hours.  Weir-type measuring vessel                                                                                     |
| Positive volume metering chamber                                                                                                                                                                                                                                                                                                                                                                                                                                   | Other; describe <u>Coriolis Meter</u>                                                                                               |
| Remarks: This LACT will be selling to pipeline.                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                     |
| OPERATOR:  I hereby certify above information is true and complete to best of my knowledge and subject ACT system will be installed and operated in accordance with Rule 19.15.18.15 NMAC. Approval of this Form  C-106 does not eliminate necessity of an approved C-104 prior to running any oil or gas from this system.  Signature  Printed Name & Title  Robert Jordan  Superintendent, SJB Production Operation  E-mail Address  robert.jordan@wpxenergy.com | OIL CONSERVATION DIVISION  Approved by: Deputy Oil & Gas Inspector, Title: District #3  Date: 2/19/18                               |
| 2 15 15                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                     |
| Date 2   5   7   Telephone (505) 333-1850                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                     |

INSTRUCTIONS: Submit one copy of Form C-106 with following attachments to appropriate district office.

- 1) Lease plat showing all wells which will be produced in ACT system.
- 2) Schematic diagram of battery and ACT equipment showing all major components and means employed to prove accuracy of measuring device.
- 3) Letter from transporter agreeing to utilization of ACT system as shown on schematic diagram.

# NOTICE OF INTENTION TO UTILIZE AUTOMATIC CUSTODY TRANSFER EQUIPMENT N ESCAVADA UNIT 311H, 312H, 313H, 314H, 328H, & 329H PIPELINE LACT UNIT

#### WELLS TO BE SERVED BY PIPELINE LACT UNIT:

- N Escavada Unit 311H / API #30-043-21302 / UNIT O (SW/SE) Sec. 11, T22N, R7W, NMPM
- N Escavada Unit 312H / API #30-043-21294 / UNIT O (SW/SE) Sec. 11, T22N, R7W, NMPM
- N Escavada Unit 313H / API #30-043-21284 / UNIT I (NE/SE) Sec. 10, T22N, R7W, NMPM
- N Escavada Unit 314H / API #30-043-21285 / UNIT I (NE/SE) Sec. 10, T22N, R7W, NMPM
- N Escavada Unit 328H / API #30-043-21286 / UNIT I (NE/SE) Sec. 10, T22N, R7W, NMPM
- N Escavada Unit 329H / API #30-043-21287 / UNIT I (NE/SE) Sec. 10, T22N, R7W, NMPM

#### 19.15.18.15 AUTOMATIC CUSTODY TRANSFER EQUIPMENT:

- A. Oil shall be received and measured in facilities of an approved design. The facilities shall permit the testing of each well at reasonable intervals and may be comprised of manually gauged, closed stock tanks for which the operator of the ACT system has prepared proper strapping tables, or of ACT equipment. The division shall permit ACT equipment's use only after the operator complies with the following. The operator shall file with the division form C-106 and receive approval for use of the ACT equipment prior to transferring oil through the ACT system. The carrier shall not accept delivery of oil through the ACT system until the division has approved form C-106.
  - Summary is attached to Form C-106 Notice of Intent to Utilize Automatic Custody Transfer Equipment
- **B.** The operator of the ACT system shall submit form C-106 to the appropriate division district office, which is accompanied by the following:
  - (1) plat of the lease showing all wells that the any well operator will produce into the ACT system;
  - Attached as part of Form C-106 Notice of Intent
- (2) schematic diagram of the ACT equipment, showing on the diagram all major components such as surge tanks and their capacity, extra storage tanks and their capacity, transfer pumps, monitors, reroute valves, treaters, samplers, strainers, air and gas eliminators, back pressure valves and metering devices (indicating type and capacity, *i.e.* whether automatic measuring tank, positive volume metering chamber, weir-type measuring vessel or positive displacement meter); the schematic diagram shall also show means employed to prove the measuring device's accuracy; and
  - Attached as part of Form C-106 Notice of Intent
  - (3) letter from transporter agreeing to utilization of ACT system as shown on schematic diagram.
  - Attached as part of Form C-106 Notice of Intent
- C. The division shall not approve form C-106 unless the operator of the ACT system will install and operate the ACT system in compliance with the following requirements.
- (1) Provision is made for accurate determination and recording of uncorrected volume and applicable temperature, or of temperature corrected volume. The system's overall accuracy shall equal or surpass manual methods.
  - The LACT system is more accurate when compared to a manual tank sale. It is proved per BLM Onshore Order #4 Measurement of Oil and API MPMS Chapter 4 Proving Systems; with a volumetric prover that meets the requirements set forth in Onshore Order #4. The LACT also has a temperature RTD which will be calibrated semi-annually, unless more frequent verification is requested by the division.
- (2) Provision is made for representative sampling of the oil transferred for determination of API gravity and BS&W content.
  - The LACT is equipped with a flow proportional sampler (sample probe and actuated valve). The sampled fluid is stored in a sealed cylinder that is used for API gravity and S&W determination.
- (3) Provision is made if required by either the oil's producer or the transporter to give adequate assurance that the ACT system runs only merchantable oil.
  - The LACT is equipped with a water cut analyzer that communicates with the flow computer. When the S&W set point is reached the divert valve will engage sending non-merchantable oil to a divert tank. The set point can be adjusted in the flow computer but only if agreed upon by both shipper and producer.

- (4) Provision is made for set-stop counters to stop the flow of oil through the ACT system at or prior to the time the allowable has been run. Counters shall provide non-reset totalizers that are visible for inspection at all times.
  - The Coriolis meter has non-resettable totalizer which is always visibly available on the LCD display.
- (5) Necessary controls and equipment are enclosed and sealed, or otherwise arranged to provide assurance against, or evidence of, accidental or purposeful mismeasurement resulting from tampering.
  - Required ports are sealed and tracked in the seal log.
- (6) The ACT system's components are properly sized to ensure operation within the range of their established ratings. All system components that require periodic calibration or inspection for proof of continued accuracy are readily accessible; the frequency and methods of the calibration or inspection shall be as set forth in Paragraph (12) of Subsection C of 19.15.18.15 NMAC.
  - The Coriolis is proved per BLM Onshore Order #4 Measurement of Oil and API MPMS Chapter 4 Proving Systems; with a volumetric prover that meets the requirements set forth in Onshore Order #4. The prover is NIST traceable and water drawn on a bi-annual basis. Proving will be consistent with Onshore Order #4, unless a variance is granted by the Division. NMOCD representatives are sent the schedule to witness if desired. The temperature transmitter is verified on a semi-annual basis, unless more frequent verification is requested by the Division. The water cut analyzer is calibrated as needed.
- (7) The control and recording system includes adequate fail-safe features that provide assurance against mismeasurement in the event of power failure, or the failure of the ACT system's component parts.
  - In the event of power failure, the divert valve mechanically goes to "failed state" and no longer sales oil but only sends it to the divert tank.
  - All of the historized volume data is stored in flow computer memory with battery backup and is also transmitted by SCADA, multiple times a day, to an office server. So even during a power failure no oil volume is lost.
  - In the event of a malfunction, the LACT unit is programmed to shut off and divert valve is forced
    to close and no longer sales oil but only sends it to the divert tank. The malfunction is also
    logged by the flow computer.
- (8) The ACT system and allied facilities include fail-safe equipment as may be necessary, including high level switches in the surge tank or overflow storage tank that, in the event of power failure or malfunction of the ACT or other equipment, will shut down artificially lifted wells connected to the ACT system and will shut in flowing wells at the well-head or at the header manifold, in which latter case the operator of the ACT system shall pressure test all flowlines to at least 1½ times the maximum well-head shut-in pressure prior to the ACT system's initial use and every two years thereafter.
  - Hi level switches are in place and will shut the well in at the inlet to the production unit in the event of a full tank. Flow lines were tested to 1 ½ times shut in pressure at initial construction. Testing will commence every two years to ensure piping integrity.
- (9) As an alternative to the requirements of Paragraph (8) of Subsection C of 19.15.18.15 NMAC the producer shall provide and at all times maintain a minimum of available storage capacity above the normal high working level of the surge tank to receive and hold the amount of oil that may be produced during maximum unattended time of lease operation.
  - N/A
- (10) In all ACT systems employing automatic measuring tanks, weir-type measuring vessels, positive volume metering chambers or any other volume measuring container, the container and allied components shall be properly calibrated prior to initial use and shall be operated, maintained and inspected as necessary to ensure against incrustation, changes in clingage factors, valve leakage or other leakage and improper action of floats, level detectors, etc.
  - N/A Coriolis Meter
- (11) In ACT systems employing positive displacement meters, the meter and allied components shall be properly calibrated prior to initial use and shall be operated, maintained and inspected as necessary to ensure against oil mismeasurement.
  - The Coriolis is proved per BLM Onshore Order #4 <u>Measurement of Oil</u> and API MPMS Chapter 4 <u>Proving Systems</u>; with a volumetric prover that meets the requirements set forth in Onshore

Order #4. The prover is NIST traceable and water drawn on a bi-annual basis. Monthly proving will continue per the rule, unless a variance is granted by the Division. NMOCD representatives are sent the schedule to witness if desired. The temperature transmitter is verified on a semi-annual basis, unless more frequent verification is requested by the Division.

- (12) The operator of the ACT system shall check the measuring and recording devices of ACT systems for accuracy at least once each month unless it has obtained an exception to such determination from the division. Where applicable, the operator of the ACT system shall use API standard 1101, Measurement of Petroleum Hydrocarbons by Positive Displacement Meter. Meters may be proved against master meters, portable prover tanks or prover tanks permanently installed on the lease. If the operator of the ACT system uses permanently installed prover tanks, the distance between the opening and closing levels and the provision for determining the opening and closing readings shall be sufficient to detect variations of 5/100 of one percent. The operator of the ACT system shall file reports of determination on the division form entitled "meter test report" or on another acceptable form in duplicate with the appropriate division district office.
  - The Coriolis is proved per BLM Onshore Order #4 Measurement of Oil and API MPMS Chapter 4 Proving Systems; with a volumetric prover that meets the requirements set forth in Onshore Order #4. The prover is NIST traceable and water drawn on a bi-annual basis. Monthly proving will continue per the rule, unless a variance is granted by the Division. NMOCD representatives are sent the schedule to witness if desired. The temperature transmitter is verified on a semi-annual basis, unless more frequent verification is requested by the Division.
- (13) To obtain an exception to the requirement in Paragraph (12) of Subsection C of 19.15.18.15 NMAC that all measuring and recording devices be checked for accuracy once each month, either the producer or transporter may file a request with the director setting forth facts pertinent to the exception. The application shall include a history of the average factors previously obtained, both tabulated and plotted on a graph of factors versus time, showing that the particular installation has experienced no erratic drift. The applicant shall also furnish evidence that the other interested party has agreed to the exception. The director may then set the frequency for determination of the system's accuracy at the interval which the director deems prudent.
  - N/A
- **D.** The division may revoke its approval of an ACT system's form C-106 if the system's operator fails to operate it in compliance with 19.15.18.15 NMAC.

| F | G         | Н | E | F   | G          | Н   | E     | F    | G      | Н      | E     | F        | G            | Н | E                |
|---|-----------|---|---|-----|------------|-----|-------|------|--------|--------|-------|----------|--------------|---|------------------|
| К | J<br>32_  | 1 | L | К   | 33         | 1   | L     | к    | 34     | 1      | L     | к 3      | 5            | ſ | 36_              |
| N | 0         | Р | М | N   | 0          | Р   | М     | N    | 0      | Р      | М     | N        | 0            | Р | M                |
| С | В         | А | D | С   | В          | . A | D     | С    | В.     | А      | D     | С        | В            | А | D                |
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| F | G<br>8    | Н | E | F   | G          | н   | E     | F    |        | 1933   | E     | F        | G            | Н | E                |
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| N | 0         | Р | M | N   | O          | Р   | М     | N    | 0      | 329H   | BH M  | NEU 311  |              | Р | М                |
| С | В         | A | D | С   | В          | A   | D     | С    | В      | A      | D     | C        | В            | А | D                |
| F | G<br>17   | Н | Е | F   | .6         | Н   | E     | F    | G<br>5 | Н      | E     | F        | G            | Н | E                |
| К | J         | 1 | L | К   | J          | ı   | L     | К    | J      | 1      | L     | <b>1</b> | J            | - | _13_<br>_        |
| N | 0         | Р | M | Ν   | 0          | Р   | M     | N    | 0      | Р      | M     | N        | 0            | Р | M                |
| С | В         | А | D | С   | В          | А   | D     | С    | В      | А      | D     | С        | В            | А | D                |
| F | <b>20</b> | Н | Е | F 2 | G          | Н   | E     |      |        | 0.25   | 0.5 0 | .75      | ¹<br>■ Miles | н | -24 <sup>-</sup> |
| К | J         | 1 | L | К   | J          | 1   | L     | K    | J      |        | L     | К [      |              |   | L                |



Scale (absolute) -1:30,000

**WPXENERGY**<sub>s</sub>

**NEU 311 & 329 Pads** 

Lease Plat Map

Sandoval County, NM

District I 1625 N. French Drive, Phone: (575) 393-6161 Fax: (575) 393-0720 District II 811 S. First Street, Artesia, NM 88210 Phone: (575) 748-1283 Fax: (575) 748-9720 District III 1000 Rio Brazos Road, Aztec, NM 87410 Phone: (505) 334-6178 Fax: (505) 334-6170

District IV 1220 S. St. Francis Drive, Santa Fe, NM 87505 Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION 1220 South St. Francis Drive Santa Fe, NM 87505 Form C-102 Revised August 1, 2011

Submit one copy to Appropriate District Office

AMENDED REPORT

As Drilled

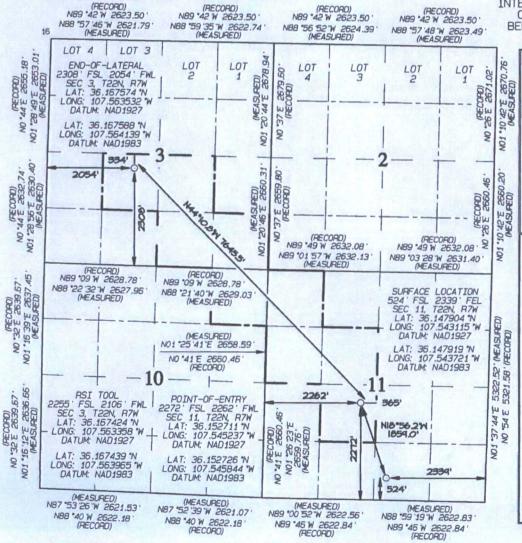
### WELL LOCATION AND ACREAGE DEDICATION PLAT

| 30-043-21302   | *Pool Code<br>98172 | POOI Name ESCAVADA N; MANCOS |            |  |  |
|----------------|---------------------|------------------------------|------------|--|--|
| 'Property Code | *Property           | *Well Number                 |            |  |  |
| 316006         | N ESCAVA            | 311H                         |            |  |  |
| 'OGRID No.     | *Operator           |                              | *Elevation |  |  |
| 120782         | WPX ENERGY PR       |                              | 6961'      |  |  |

10 Surface Location Feet from the County UL or lot no. Section Township Range Lot Idn North/South line Feet from the Fast/West line 0 25N 7W 524 SOUTH 2339 EAST SANDOVAL 11 11 Bottom Hole Different Location If From Surface UL or lot no Lot Idn North/South line Feet from the East/West line Section Feet from the K 3 22N 7W 2308 SOUTH 2054 WEST SANDOVAL 3 Joint or Infill 14 Consolidation Code Dedicated <sup>15</sup> Order No NE/4 SW/4, W/2 SE/4 R-14080 360.0

NE/4 SW/4, W/2 SE/4 SE/4 SE/4 - Section 3 NE/4 NE/4 - Section 10 NW/4 NW/4, S/2 NW/4 NE/4 SW/4 - Section 11

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



17 OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom-nole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling admensh or a consulsory pooling order hectafore entered by the division.

Signature Date

Lacey Granillo

Printed Name

Lacey.granillo@wpxenergy.com

E-mail Address

SURVEYOR CERTIFICATION
I hereby certify that the well location
shown on this plat was plotted from field
notes of actual surveys made by me or under
my supervision, and that the same is true
and correct to the best of my belief.

Date Revised: OCTOBER 23, 2017 Date of Survey: MARCH 16, 2016

Signature and Seal of Professional Surveyor



JASON C. EDWARDS

Certificate Number 15269

District I 1625 N. French Drive, Hobbs, NM 88240 Phone: (575) 393–6161 Fax: (575) 393–0720 District II 811 S. First Street, Artesia, NM 88210 Phone: (575) 748-1283 Fax: (575) 748-9720 District III 1000 Rio Brazos Road, Aztec, NM 87410 Phone: (505) 334-6178 Fax: (505) 334-6170

DATUM: NAD1927

LAT: 36.167473 N LONG: 107.569309 W

DATUM: NAD1983

(MEASURED) N87 \*53 '26 "W 2621.53"

NBB \*40 W 2622.18 (RECORD)

State of New Mexico Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION 1220 South St. Francis Drive

Form C-102 Revised August 1, 2011

Submit one copy to Appropriate District Office

AMENDED REPORT

#### Santa Fe, NM 87505 District IV 1220 S. St. Francis Drive, Santa Fe, NM 87505 Phone: (505) 476-3460 Fax: (505) 476-3462 As Drilled WELL LOCATION AND ACREAGE DEDICATION PLAT 'API Number Pool Code Pool Name 30-043-21294 98172 ESCAVADA N; MANCOS Property Code Property Name Well Number 316006 N ESCAVADA UNIT 312H \*Elevation 'OGRID No \*Operator Name 6961 120782 WPX ENERGY PRODUCTION, LLC 10 Surface Location County UL or lot on Section Township Lot Idn Feet from the North/South line Feet from the East/West line 0 22N 7W 515 SOUTH 2378 EAST SANDOVAL 11 11 Bottom Hole Different Surface Location If From North/South line Feet from the UL or lot no. Section Township Feet from the East/West line SOUTH 3 25N 7W 2290 476 WEST SANDOVAL 12 Dedicated Acre 13 Joint or Infill 14 Consolidation Code Order No N/2 SW/4, SE/4 SW/4 R-14080 440.0 SW/4 SE/4 -Section 3 SE/4 NE/4 - Section 10 N/2 NE/4, SW/4 NW/4, N/2 SW/4 NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL SE/4 SW/4 - Section 11 INTERESTS HAVE BEEN CONSOLIDATED (RECORD) NB9 \*42 W 2623.50 (RECORD) N89 \*42 W 2623.50 (RECORD) NB9 \*42 W 2623.50 (RECORD) NB9 \*42 W 2623.50 OR A NON-STANDARD UNIT HAS N88 \*57 '46 'W 2621.79 (MEASURED) BEEN APPROVED BY THE DIVISION NB8 \*59 '35 'W 2622.74 (MEASURED) NB8 "56 '52"W 2624.39 (MEASURED) N88 \*57 '48 "W 2623.49 ' (MEASURED) 17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom-hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling lagreement or a commulsory pooling order heretofore entered by the division. Signature bate LOT 3 LOT 4 WEASURED) -20'44'E 2678.94 END-OF-LATERAL 2290' FSL 476' FWL SEC 3, T22N, R7W LAT: B67588'N LONG: 107.558873'W DATUM: NAD1927 LOT 76 LOT \*37 E 2679.60 (RECORD) LOT LOT LOT LOT (RECORD) 26 E 2671.02 10.42"E 2670. LAT: 36.167602 \*N LONG: 107.569480 \*W 8 NO1 NO1 No NO1 DATUM: NAD1983 344 NO \*44 E 2632.74\* NO \*28 56 E 2630.40\* (MEASURED) (MEASURED) NO1 \*20 '46 'E 2660.31 POINT-OF-ENTRY 720' FSL 2251' FWL SEC 11, T22N, R7W LAT: 36.148449'N LONG: 107.545338'W DATUM: NAD1927 10'42'E 2660.20' Date 476 Lacey Granillo 46 NO \*37 E 2659.80 (RECORD) RECORD) Printed Name 2290 lacey.granillo@wpxenergy.com E-mail Address LAT: 36.148464 N LONG: 107.545944 W (RECORD) NB9 \*09 W 2628.78 (RECORD) N89 \*49 W 2632.08 8 SURVEYOR CERTIFICATION NB8 \*21 '40 "W 2629.03" (MEASURED) NO 1 DATUM: NAD1983 I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. NB9 \*03 '28 "W 2631.40 (MEASURED) (RECORD) NB9 \*09 W 2628.78 (RECORD) NB9 \*49 W 2632.08 ' NB9 \*01 \*57 "W 2632.13 (MEASUREO) (PECORD) NO \*32 E 2639.67 NO1 \*16 39 E 2637.45 (MEASURED) 45 SURFACE LOCATION 515' FSL 2378' FEL SEC 11, T22N, R7W LAT: 36.147880'N LONG: 107.543247'W DATUM: NAD1927 NB8 \*22 '32 'W 2627.96 (MEASURED) Date Revised: OCTOBER 23, 2017 Date of Survey: MARCH 16, 2016 (RECORD) (RECORD) NO \*41 E 2660.46 Signature and Seal of Professional Surveyor C. EDWARDS LAT: 36.147895 N LONG: 107.543854 W DATUM: NAD1983 JASON NO1 \*25 '41 'E 2658.59 (MEASURED) MEXICO .55. JEW. - 10 --11 5322.5 NO "32 E 2639.67 · NO1 "16 "12" E 2636.66 · (MEASURED) RSI TOOL 2244' FSL 528' FWL SEC 3, T22N, R7W LAT: 36.167459 N LONG: 107.568702 W (RECORD) NO \*41 E 2650.46 · NO1 \*26 23 E 2659.76 · (MEASURED) REGISTER SPIETOR NO 54 E 5 15269

374

225

(MEASURED) N89 \*00 52 W 2622.56 N89 \*46 W 2622.84 ' (RECORD)

(MEASURED) NB7 \*52 '39 "W 2621.07"

NB8 \*40 W 2622.18 (RECORD)

10°413W

2378

(MEASURED) NBB "59" 19" W 2622.83 NB9 "46" W 2622.84" (RECORO)

6512

515

NO1

APOFESSION

Certificate Number

**DWARDS** 

15269

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State of New Mexico Energy, Minerals & Natural Resources Department

### OIL CONSERVATION DIVISION South St. Francis Drive Santa Fe, NM 87505

Form C-102 Revised August 1, 2011

Submit one copy to Appropriate District Office

AMENDED REPORT

As Drilled

WELL LOCATION AND ACREAGE DEDICATION PLAT 'API Number Pool Code 30-043-21284 98172 ESCAVADA N; MANCOS Well Number Property Code Property Name 313H N ESCAVADA UNIT 316006 Elevation OGRID No. \*Operator Name 6944 120782 WPX ENERGY PRODUCTION, LLC 10 Surface Location UL or lot no. Lot Id Feet from the North/South line Feet from the East/West line County 1937 22N 7W SOUTH 1259 EAST SANDOVAL I 10 11 Bottom Hole Location If Different From Surface North/South line Feet from the County UL or lot no. Section Township Feet from the East/West line

7W 2297 SOUTH 1198 EAST SANDOVAL I 4 22N Dedicated Acres Joint or Infill 14 Consolidation Code 15 Order No. SW/4 SW/4 Section 3 R-14080 SE/4 Section 4 E/2 320.00 N/2 NW/4, SE/4 NW/4 SW/4 NE/4, NW/4 SE/4 - Section 10 Section

(RECORD) NB9 \*42 W 2623.50 (RECORD) N89 \*42 W 2623.50 (RECORD) N89 \*42 W 2623.50 (RECORD) N89 \*42 W 2623.50 NB8 \*55 '13 "W 2625.14" (MEASURED) N88 "57 '46"W 2621.79 (MEASURED) NB8 \*58 '08 'W 2621.27 (MEASURED) N88 \*59 '35 "W 2622.74 (MEASURED) (NEASURED) NO1 '53 '27 'E 2657.71 LOT (NECORD) 1-0 NO 44 E 2655.18' 1 '28 49 E 2653.01' (MEASURED) (PECORD) (MEASURED) 1°20'44"E 2678.94" 10°37"E 2679.60" (RECORD) LOT LOT LOT 2 1 LOT LOT LOT 2 LOT (MEASURED) NO1 \*28 56 E 2630.40 **RSI TDDI** N01 · ON 2255 FSL 1149 FEL SEC 4, T22N, R7W LAT: 36.167526 N LONG: 107.574379 W NOT NO '44 E 2632.74' 8 (RECORD) NO1 3 333 (MEASURED) 53.43 E 2637.47 DATUM: NAD1927 (PECORD) END-OF-LATERAL 2297 \* FSL 1198 \* FEL SEC 4, T22N, R7W LAT: 36.167642 \*N LONG: 107.574542 \*W DATUM: NAD1927 NO1 "20" 46" E 2660.31" NO "37 E 2659.80" (RECORD) IIGA' LAT: 36.167540 °N LONG: 107.574986 °W DATUM: NAD1983 (MEASURED) NBB \*22 '32 "W 2627.96 LAT: 36.167656 \*N LONG: 107.575149 \*W DATUM: NAD1983 NO1 NOS N89 \*09 W 2628.78 (RECORD) NOT (MEASURED) N89 \*08 '21 "W 2638.59 (MEASURED) N88 \*59 '46 "W 2645.99 (MEASURED) NB8 \*21 '40 'W 2629.03 NB9 \*09 W 2628.78 ' (RECORD) 45 NO1\*16 39 TE 2637.45 NO 32 TE 2639.67\* (PECORD) N89 \*55 W 2638.68 (RECORD) (MEASURED) NO \*48 '28 'E 2662.73 N89 \*49 W 2647.26 (RECORD) 59 \*01 E 2660.79 (PECORD) (MEASURED) 1°25'41'E 2658.59 10°41'E 2660.46' (RECORD) NO NO NO1 9 1297 10 NO '32' E 2639.67' NO '16' 12' E 2636.56' (MEASURED) POINT-OF-ENTRY 2530 FSL 1297 FEL SEC 10, T22N, R7W LAT: 36.153525 N - LONG: 107.557277 W. SURFACE LOCATION 1937 'FSL 1259 'FEL SEC 10, T22N, R7W LAT: 36.151895 'N LONG: 107.557172 'W DATUM: NAD1927 NO2°12.8W (MEASURED) -48 58 'E 2662.51 (NEASURED) NO1 "26 '23 E 2659.76 NO "41 E 2660.46" (PECDRD) \*01 E 2660.79 (RECORD) 1259 2530 DATUM: NAD1927 LAT: 36.151910 N LONG: 107.557779 N DATUM: NAD1983 LAT: 36.153540 °N LONG: 107.557884 °W DATUM: NAD1983 437 S 9 (MEASURED) NB9 \*37 '38 "W 2621.98 S89 \*34 W 2621.52 (MEASURED) NB9 \*37 '39 "W 2620.22" (MEASURED) N87 \*53 '26"W 2621.53" N88 \*40 W 2622.18" (RECORD) (MEASURED) N87 \*52 '39 "W 2621.07 N88 \*40 'W 2622.18 ' (RECORD) 2621.52 (RECORD)

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS

BEEN APPROVED BY THE DIVISION In PERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom-hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a comprisory pooling order interest or the division.

Lacey Granillo Printed Name

lacey.granillo@wpxenergy.com E-mail Address

-23-18

Date

SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

Date Revised: JULY 31, 2017 Survey Date: OCTOBER 30, 2015

Signature and Seal of Professional Surveyor



**DWARDS** 15269

Certificate Number

District I 1625 N. French Drive, Phone: (575) 393-6161 Fax: (575) 393-0720 District II 811 S. First Street, Artesia, NM 88210 Phone: (575) 748-1283 Fax: (575) 748-9720 District III 1000 Rio Brazos Road, Aztec, NM 87410 Phone: (505) 334-6178 Fax: (505) 334-6170

District IV 1220 S. St. Francis Drive, Santa Fe, NM 87505 Phone: (505) 476-3460 Fax: (505) 476-3462

NW/4 SE/4 - Section 10

State of New Mexico Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION 1220 South St. Francis Drive Santa Fe, NM 87505 Form C-102 Revised August 1, 2011

Submit one copy to Appropriate District Office

AMENDED REPORT

As Drilled

## WELL LOCATION AND ACREAGE DEDICATION PLAT

| 30-043-2                                                         | API Numbe<br>1285 | ٢                                  |             | *Pool Coo<br>98172 |                                                        | *Pool Name ESCAVADA N; MANCOS         |                        |                      |            |  |
|------------------------------------------------------------------|-------------------|------------------------------------|-------------|--------------------|--------------------------------------------------------|---------------------------------------|------------------------|----------------------|------------|--|
| Property                                                         |                   |                                    |             |                    |                                                        |                                       | Well Number<br>314H    |                      |            |  |
| '0GRID  <br>12078                                                |                   |                                    |             | WPX                | *Operator Name *Elevation ENERGY PRODUCTION, LLC 6944' |                                       |                        |                      |            |  |
|                                                                  |                   |                                    |             |                    | 10 Surface                                             | Location                              |                        |                      |            |  |
| UL or lot no.                                                    | Section 10        | ection Township Range Lot Idn Feet |             | Feet from the      | North/South line<br>SOUTH                              | Feet from the 1275                    | East/West line<br>EAST | SANDOVAL             |            |  |
|                                                                  |                   | 1                                  | 1 Botto     | m Hole             | Location ]                                             | f Different                           | From Surfac            | е                    |            |  |
| UL or lot no.                                                    | Section 4         | Township<br>22N                    | Range<br>7W | Lot Idn            | Feet from the 2264                                     | North/South line<br>SOUTH             | Feet from the 2358     | the East/West line ( |            |  |
| Dedicated Acres NE/4 SW/4, W/2 SE/4 400.00 SE/4 SE/4 - Section 4 |                   |                                    |             | 13 Joint or Infill | <sup>14</sup> Coneolidation Code                       | Consolidation Code Sorder No. R-14080 |                        |                      |            |  |
| W/2 NW                                                           | NE/4              | NE/4 -                             | - Secti     | on 9               |                                                        | APPE                                  | 110                    | ALLOWADIE W          | TI. DE 100 |  |

(MEASURED) NBB \*55 '13 "W 2625.14 (MEASURED) NB8 \*58 '08 "W 2621.27 (MEASURED) N88 \*57 '46 "W 2621.79 (MEASURED) NB8 \*59 '35 "W 2622.74 N89 \*42 W 2623.50 (RECORD) N89 \*42 W 2623.50 (RECORD) N89 \*42 W 2623.50 (RECORD) (MEASURED) "53:27 E 2657.71" N89 \*42 W 2623.50 (RECORD) NO1 "20'44"E 2678.94" NO "37 E 2679.60" (RECORD) \*07 E 2657.82 (RECORD) 28 49 E 2653.01 (MEASURED) LOT LOT LOT 18 LOT LOT LOT LOT 4 3 (RECORD) NO \*44 E 2655. 1 4 NO1 NO1 NO1 3 368 (MEASURED) \*53.43 'E 2637.47 END-OF-LATERAL 2264 ' FSL 2358 ' FWL SEC 4, T22N, R7W AAT: 36.1566 'N LONG: 107.580348 'W DATUM: NAD1927 28 56 E 2630.40 (MEASURED) 2358 101 \*20 '46 'E 2660.31 'NO \*37 E 2659.80 ' (PECORD) NO \*44 E 2632.74 \*07 E 2637.36 2264 LAT: 36.167580 °N LDNG: 107.580956 °W DATUM: NAD1983 (RECORD) NB9 \*09 W 2628.78 \* NB8 \*21 '40 'W 2629.03 (MEASURED) NO1 N01 NO1 NOS (RECORD) N89 \*55 W 2638.68 \* N89 \*08 '21 "W 2638.59 (MEASURED) (RECORD) N89 \*49 W 2647.26 (MEASURED) NB8 \*22 '32 'W 2627.96 SURFACE LOCATION 1900' FSL 1275' FEL SEC 10, T22N, R7W LAT: 36.151794'N LONG: 107.557225'W DATUM: NAD1927 (MEASURED) 48:28 E 2662.73 (MEASURED) 25 41 E 2658.59 · 0 \*41 E 2660.46 · (RECORD) N88 \*59 '46 "W 2645.99 (MEASURED) N89 \*09 W 2628.78 (RECORD) \*01 E 2660.79\* SOUTH BATE (MEASURED) NO1 \*16 '39 "E 2637.45 LAT: 36.151809 °N LONG: 107.557832 °W DATUM: NAD1983 NO \*32 E 2639.67 (RECORD) ON ON. NO 9 NO1 10 (PECORD) NO \*32 E 2639.67\* 1\*16\*12\*E 2636.66\* (MEASURED) RSI TOOL FSL 2425 FWL 4, T22N, R7W 36.167453 N 5: 107.580124 W (MEASURED) NO 48 58 E 2662.51 505°05.9W POINT-OF-ENTRY 1781' FSL 2239' FEL SEC 10, T22N, R7W LAT: 36.151530'N LONG: 107.560495'W DATUM: NAD1927 2660.79° NO \*41 E 2660.46 '(HECORD) SEC LAT: 1275 2299 OJEC (REC DATUM: NAD1927 LAT: 36.167467 \*N LONG: 107.580731 \*W DATUM: NAD1983 LAT: 36.151545 N LONG: 107.561102 W DATUM: NAD1983 900 ON 8 NO1 (MEASURED) N89 \*37 \*39 \*W 2620.22 S89 \*34 \*W 2621.52 \* (RECORD) (MEASURED) N87 \*53 '26" W 2621.53" N88 \*40 W 2622.18" (RECORD) (MEASURED) N89 \*37 '38 "W 2621.98 S89 \*34 W 2621.52 ' (RECORD) (MEASURED) N87 "52 "39"W 2621.07 N88 "40 W 2622.18" (RECORD)

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



Certificate Number

15269

District I 1625 N. French Drive, Hobbs, NM 88240 Phone: (575) 393-6161 Fax: (575) 393-0720 District II 811 S. First Street, Artesia, NM 88210 Phone: (575) 748-1283 Fax: (575) 748-9720

District III 1000 Rio Brazos Road, Aztec, NM 87410 Phone: (505) 334-6178 Fax: (505) 334-6170

District IV 1220 S. St. Francis Drive, Santa Fe, NM 87505 Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico Energy, Minerals & Natural Resources Department

Form C-102 Revised August 1, 2011 Submit one copy to Appropriate District Office

AMENDED REPORT

AS DRILLED

### CONSERVATION DIVISION South St. Francis Drive Santa Fe. NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT 30-043-21286 \*Pool Code Pool Name 98172 ESCAVADA N: MANCOS Property Code Property Name Well Number N ESCAVADA UNIT 328H 316006 OGRID No Elevation \*Operator Name 120782 WPX ENERGY PRODUCTION, LLC 6944

10 Surface Location UL or lot no Section Feet from the North/South line County Lot Idn Feet from the 22N 7W I 10 1918 SOUTH 1267 EAST SANDOVAL 11 Bottom Hole Location If Different From Surface UL or lot no. County Section Township Lot Idn Feet from the North/South line Feet from the Fast/West line 14 22N 7W 1165 NORTH 2305 WEST SANDOVAL Joint or Infill 14 Consolidation Code 15 Order No Dedicated N/2 NW/4 Section 14 R-14080 240.00 SW/4 SW/4 -Section 11 N/2 SE/4, SE/4 SE/4 Section 10

(RECORD) NB9 \*09 W 2628.78 \* NB8 \*21 \*40 "W 2629.03 \* (MEASURED) (RECORD) NB9 \*09 W 2628.78 (RECORD) N89 \*49 W 2632.08 (RECORD) N89 \*49 W 2632.08 NBB \*22 '32 "W 2627.96" (MEASURED) N89 \*01 57 W 2632.13 (MEASURED) 16 N89 \*03 '28 'W 2631.40 (MEASURED) NO \*32 E 2639.67 · NO1 \*16 :39 'E 2637.45 · (MEASURED) POINT-OF-ENTRY 2474 FSL 1418 FEL SEC 10, T22N, R7W LAT: 36.153379 N LONG: 107.557689 W DATUM: NAD1927 25'41'E 2658.59 (MEASURED) 46 (RECORD) (MEASURED) LAT: 36.153393 °N LONG: 107.558296 °W DATUM: NAD1983 2 NO1 5321.58 (P 1418 -1011 NO \*32 E 2639.67 · NO1 \*16 \*12 E 2636.66 · (MEASURED) NI3°45.6W SURFACE LOCATION (MEASURED) NO1 \*26 '23 'E 2659.76 (MEASURED) N89 \*00 '52 "W 2622.56 1918 FSL 1267 FEL SEC 10, T22N, R7W LAT: 36.151844 N LONG: 107.557199 W DATUM: NAD1927 44 E W NO \*41 E 2660.46 (RECORD) NB9 \*46 W 2622.84 (RECORD) 1267 54 2474 NO1 37 8 S. Cart. So. T. LAT: 36.151859 N LONG: 107.557806 W DATUM: NAD1983 918 (RECORD) NB9 \*46 W 2622.84 (RECORD) N88 \*40 W 2622.18 N87 \*53 '26 "W 2621.53 (MEASURED) NO "45 E 2640.00" NO1 "29 36 E 2638.41 (MEASURED) (RECORD) NB8 \*40 W 2622.18 NB8 \*59 '19 "W 2622.83 (MEASURED) (RECORD) (MEASURED) 1 \*50 '09 \*E 2660.77 · 5 \*E 2660.79 \* (RECOR) 165 NB7 \*52 '39 "W 2621.07 (MEASURED) 2305 (RECORD) NO \*54 E 2660.46 N01 \*36 '39 'E 2659.90 (MEASURED) NO1 "05 15 14 NO 45 E 2640.00 · NO 130 28 E 2639.13 · (MEASURED) RSI TOOL 1111' FNL 2251' FWL SEC 14, T22N, R7W LAT: 36.143421'N LONG: 107.545422'W DATUM: NAD1927 NO1 \*48'47'E 2659.82" 36.39°E 2659.90 (MEASURED) END-OF-LATERAL (RECORD) NO \*54 E 2660.45 1165' FNL 2305' FWL SEC 14, T22N, R7W LAT: 36.143273 N LONG: 107.545241 W \*05 E 2660.7 DATUM: NAD1927 LAT: 36.143436 \*N LONG: 107.546028 \*W DATUM: NAD1983 LAT: 36.143288 N LONG: 107.545848 W NOI N01 DATUM: NAD1983 (MEASURED) N87 \*24 \*56 \*W 2616.03 \* N88 \*11 \*W 2617.23 \* (RECORD) N87 \*25 '30 "W 2616.94" (MEASURED) NB8 \*59 '15 "W 2612.55 (MEASURED) N89 "00 '14"W 2613.00 N89 "45 W 2614.26" N88 '11 W 2617.23 (RECORD) N89 \*45 W 2614.26 (RECORD) (RECORD)

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

17 OPERATOR CERTIFICATION "UPERATUR CEHITFICATION
I hereby certify that the information contained
herein is true and complete to the best of my
knowledge and belief, and that this organization
either owns a working interest or unleased
mineral interest in the land including the
proposed bottom-hole location or has a right
to drill this well at this location pursuant
to a contract with an owner of such a mineral
or working interest, or to a voluntary pooling
agreement or a compulsory pooling order
heretofore entered by the division.

Lacey Granillo

Printed Name lacey.granillo@wpxenergy.com

Date

18

SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

Date Revised: JULY 25, 2017 Survey Date: OCTOBER 30, 2015

Signature and Seal of Professional Surveyor



Certificate Number 15269 District I 1625 N. French Drive, Hobbs, NM 88240 Phone: (575) 393-6161 Fax: (575) 393-0720

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State of New Mexico Energy, Minerals & Natural Resources Department

Form C-102 Revised August 1, 2011

Submit one copy to Appropriate District Office

### OIL CONSERVATION DIVISION 1220 South St. Francis Drive Santa Fe. NM 87505

AMENDED REPORT

#### WELL LOCATION AND ACREAGE DEDICATION PLAT

| 'API Number<br>30-043-21287 | *Poo1 Code<br>98172 |                      | Pool Name NORTH ESCAVADA UNIT; MANCOS POOL |  |  |
|-----------------------------|---------------------|----------------------|--------------------------------------------|--|--|
| Property Code<br>316006     | *Pro<br>N ESI       | *Well Number<br>329H |                                            |  |  |
| 120782 No.                  |                     | PRODUCTION, LLC      | *Elevation<br>6944                         |  |  |

10 Surface Location UL or lot no Section Feet from the County Township Lot Ido North/South Line Feet from the East/West line I 10 22N 7W 1881 SOUTH 1282 EAST SANDOVAL 11 Bottom Hole Location If Different From Surface the or let no Sect inc Township Lot Ion Feet from the North/South line Feet from the County East/West line 2292 14 55N 7W WEST SANDOVAL NORTH 1761 Dedicated 13 Joint or Infill 14 Consolidation Code 15 Order No S/2 - Section 10 R-14080 NW/4 - Section 14 640.0 N/2 N/2 -Section 15

(RECORD) NB9 '09 W 2628.78 NB8 '21 '40'W 2629.03' (MEASURED) (RECOPD) NB9 \*09 W 2628.78 NB8 \*22 32 W 2627.96 (MEASURED) (RECORD) N89 '49 W 2632.08 (RECORD) NB9 '49 W 2632.08 N89 '01 57 W 2632.13 (MEASURED) N89 \*03 '28'W 2631.40 NO \*32 E 2639.67 NO1 \*16 \*39 E 2637.45 (ME4SURED) POINT-OF-ENTRY SURFACE LOCATION 1881 FSL 1282 FEL SEC 10, T22N, R7W LAT: 35.151743 N LONG: 107.557252 W 59 1495 FSL 2163 FEL SEC 10, T22N, R7W LAT: 36.150740 N LONG: 107.560249 W RSI TOOL 2249 FNL 1711 FWL SEC 14, T22N, R7W LAT: 36.140303 N LONG: 107.547306 W 46 25'41"E 2658. (RECORD) -41 'E 2660.4 P. (MEASURED) DATUM NAD1927 DATUM NAD1927 DATUM NAD1927 LAT: 36.150755 N LONG: 107.560856 W DATUM: NAD1983 LAT: 36.151758 N LONG: 107.557859 W DATUM: NAD1983 LAT: 35.140318 N ONG: 107.547913 W 9 103 5321.58 (R DATUM NAD1983 -10 -11 NO "32"E 2639.67" NO 1.16 12"E 2635.66 (MEASURED) 568°208W (MEASURED) NO1 '26 23 E 2659.76' 1282 \*37'44'E 110 '41 E 2660.45 2163 (RECORD) 3 3 See. (RECORD) NB9 '46 W 2622.84 (RECORD) NB9 \*46 W 2622,84 NB8 \*59 \*19 W 2622,83 (MEASURED) N89 '00 52' W 2622.56 (MEASURED) (RECORD) NBB '40'W 2622.18 (RECORD) N88 '40 W 2622.18 (MEASURED) 50'09'E 2660.77 5 2660.79' (RECORD) 43 (PECORD) 40 -45 E 2640.00 1 -29 -36 E 2638 41 (MEASURED) NB7 '53 26 W 2621.53 (ME4SURED) END-OF-LATERAL 2292 FNL 1761 FWL SEC 14, T22N, R7W LAT: 36.140184 N LONG: 107.547138 W N87 '52 39 W 2621.07 (MEASURED) 2292 (RECORD) NO '54 E 2660.46 DATUM: NAD1927 369 LAT: 36.140199 N LONG: 107.547744 W DATUM: NAD1983 ON 150 H NO1 NO1 '36 '39'E 2659.90 1761 002 (MEASURED) 15 NO \*45 E 2640.00 01 \*30 28 E 2639.13 (MEASURED) 707 06 (MEASURED) \*48 '47 'E 2659.82 (PECORD) 46 36 39 E 2659 (MEASURED) (RECORD) 54 E 2660.4 203 9 60 207 NO1 (MEASURED) N87 '24 56 W 2616 03 (MEASURED) NB7 '25 '30 W 2616.94 NB8 '11 W 2617.23 (RECORD) (MEASURED) (MEASURED) N89 \*00 '14 W 2613.00 NB8 '59'15'W 2612.55 NBB \*11 W 2617 23 (RECORD) N89 \*45 W 2614.26 (RECORD) N89 \*45 W 2614.26 (RECORD)

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

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I hereby certify that the information contained
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proposed bottom-hole location or has a right
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agreement or a compulsory pooling order
heretofore entered by the division.

May Date mary ) ar hant 1 Cutten way, ch

SURVEYOR CERTIFICATION

I hereby centify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision and that the same is true and correct to the best of my belief.

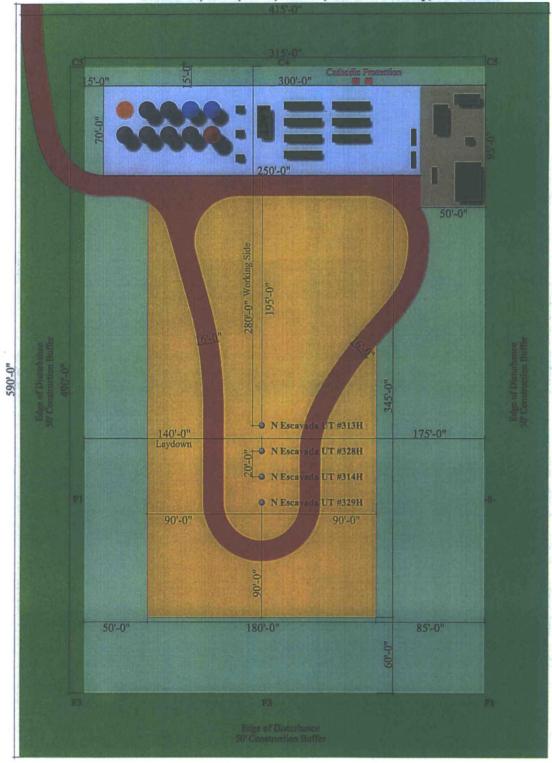
Date Revised: JUNE 14, 2016 Survey Date: OCTOBER 30, 2015

Signature and Seal of Professional Surveyor



**ASON DWARDS** Certificate Number 15269

WPX Energy Production, LLC N Escavada Unit 313H, 314H, 328H & 329H Well Pad Diagram Per BLM Onsite January 8, 2018 Section 10, T22N, R7W, NMPM, Sandoval County, New Mexico



#### Wells on Location Produced Trough Facilities

N Escavada Unit 313H 1,937' FSL & 1,259' FEL API # 30-043-21284 Lease # NO-G-1312-1809

N Escavada Unit 314H 1,900' FSL & 1,275' FEL API # 30-043-21285 Lease # NO-G-1312-1809

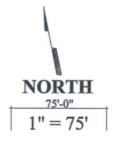
N Escavada Unit 328H 1,918' FSL & 1,267' FEL API # 30-043-21286 Lease # NO-G-1312-1809

N Escavada Unit 329H 1,881' FSL & 1,282' FEL API # 30-043-21287 Lease # NO-G-1312-1809

#### Wells off Location Produced Trough Facilities

N Escavada Unit 311H 524' FSL & 2,339' FEL API # 30-043-21302 Lease # NO-G-1312-1808

N Escavada Unit 312H 515' FSL & 2,378' FEL API # 30-043-21294 Lease # NO-G-1312-1808





Water Tank

BGT

- 1) Long Term Disturbance = 0.91 Acre
- 2) Reseed Area Only= 1.20 Acre
- 3) Reseed & Recontoure Area = 3.51 Acres

**Total Disturbance Area = 5.62 Acres** 

From:

Felix, Andrea

To:

caseyhaga@eis-llc.com; Lepich, Mark; Jordan, Robert; Clark, Trenton; Hacker, Darren

Subject:

FW: [EXTERNAL] FW: N Escavada Unit 329 Pad Pipeline Transfer LACT Unit C-106: Amendment to add additional

wells

Date:

Tuesday, February 13, 2018 7:23:50 AM

FYI

From: Whelchel, Christy P [mailto:Christy.P.Whelchel@andeavor.com]

Sent: Tuesday, February 13, 2018 6:07 AM

To: Felix, Andrea < Andrea. Felix@wpxenergy.com>

Cc: Ping, Bradley R < Bradley.R.Ping@andeavor.com>; Marquez, Monica G

<Monica.G.Marquez@andeavor.com>

Subject: [EXTERNAL] FW: N Escavada Unit 329 Pad Pipeline Transfer LACT Unit C-106: Amendment

to add additional wells

CAUTION: This email was sent from an EXTERNAL source. Use caution when clicking links or opening attachments.

Andrea,

I approve the addition of these wells.

#### Christy

From: Ping, Bradley R

Sent: Monday, February 12, 2018 8:51 AM

To: Whelchel, Christy P < <a href="mailto:Christy.P.Whelchel@andeavor.com">Christy.P.Whelchel@andeavor.com</a>

Subject: FW: N Escavada Unit 329 Pad Pipeline Transfer LACT Unit C-106: Amendment to add

additional wells

FYI

From: Felix, Andrea [mailto:

Sent: Wednesday, January 31, 2018 7:22 AM

To: Ping, Bradley R < Bradley.R.Ping@andeavor.com>

Cc: Jordan, Robert < Robert. Jordan@wpxenergy.com >; Clark, Trenton

<<u>Trenton.Clark@wpxenergy.com</u>>; Hacker, Darren <<u>Darren.Hacker@wpxenergy.com</u>>; Casey Haga

<caseyhaga@eis-llc.com>

Subject: N Escavada Unit 329 Pad Pipeline Transfer LACT Unit C-106: Amendment to add additional

wells

Good morning,

WPX Energy Production, LLC (WPX) is requesting to amend their current N Escavada Unit 329 Pad Pipeline Transfer LACT Unit C-106 approval. Currently, WPX is approved through the NMOCD Aztec office for the transfer of the following wells through the approved LACT unit into Westerns system:

- N Escavada Unit 313H / API #30-043-21284 / UNIT I (NE/SE) Sec. 10, T22N, R7W, NMPM
- N Escavada Unit 314H / API #30-043-21285 / UNIT I (NE/SE) Sec. 10, T22N, R7W, NMPM
- N Escavada Unit 328H / API #30-043-21286 / UNIT I (NE/SE) Sec. 10, T22N, R7W, NMPM
- N Escavada Unit 329H / API #30-043-21287 / UNIT I (NE/SE) Sec. 10, T22N, R7W, NMPM

WPX is requesting permission from Western Refining, Inc. (Western) to produce the following <u>additional</u> wells in <u>red</u> through this existing LACT system. LACT will be proved per regulatory requirements.

N ESCAVADA UNIT 311H, 312H, 313H, 314H, 328H, & 329H PIPELINE LACT UNIT

- N Escavada Unit 311H / API #30-043-21302 / UNIT O (SW/SE) Sec. 11, T22N, R7W, NMPM
- N Escavada Unit 312H / API #30-043-21294 / UNIT O (SW/SE) Sec. 11, T22N, R7W, NMPM

Please reply back to this email confirming you are in agreement to the utilization of this LACT Unit.

Thank you,

Andrea Felix, RWA

Regulatory Manager San Juan Basin Office: 505-333-1849 Cell: 505-386-8205 **WPXENERGY**.

