

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM 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.***NMOCD****SUBMIT IN TRIPLICATE - Other instructions on page 2**

1. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other: UNKNOWN OTH		5. Lease Serial No. NMNM0456187
2. Name of Operator EL PASO NATURAL GAS COMPANY E-Mail: anthony_trinko@kindermorgan.com		6. If Indian, Allottee or Tribe Name
3a. Address 2 NORTH NEVADA AVENUE COLORADO SPRINGS, CO 80903	3b. Phone No. (include area code) Ph: 719-520-4557	7. If Unit or CA/Agreement, Name and/or No. NMNM71053X
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 35 T25S R24E Mer 6PM SWNW 2080FNL 660FWL		8. Well Name and No. OBS FEDERAL 1
		9. API Well No. 30-015-20576
		10. Field and Pool or Exploratory Area WASHINGTON RANCH
		11. County or Parish, State EDDY COUNTY, 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 checked="" 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 type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

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 recompleat 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 recompleat 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.

BLM Bond No. on File: 400JF2507.

Daily drilling reports attached.

MIT chart attached

**NM OIL CONSERVATION**  
ARTESIA DISTRICT

SEP 26 2017

RECEIVED

Accepted for record

NMOCD RF 9/26/17

14. I hereby certify that the foregoing is true and correct. <b>Electronic Submission #384605 verified by the BLM Well Information System For EL PASO NATURAL GAS COMPANY, sent to the Carlsbad Committed to AFMSS for processing by JENNIFER SANCHEZ on 09/18/2017</b>	
Name (Printed/Typed) KEVIN W LIVELY	Title STORAGE WELL OPERATIONS SUPERV
Signature (Electronic Submission)	Date 08/14/2017
<b>THIS SPACE FOR FEDERAL OR STATE OFFICE USE</b>	
Approved By _____	Title _____
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.

(Instructions on page 2)

**\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\***

BP 2221

Graphic Controls



Well Name: Washington Ranch-01 Operator: El Paso Gas Co  
APN: 300520576 T: 25 S R: 24 E Sec: 35  
Base: 1000 1561 89 Unit: NGL 10331  
Date of Recorder Calibration: 11/6/17 Recorder serial #: 1160  
Testing Co.: Lee Peak Co Driver: Joe J. Lee  
Date of Mechanical Integrity Test: 8/24/17  
Operator: Joe J. Lee  
Signature: [Signature]  
Surface CSR: 07

7/17/2017

Huey Lafleur

Travel to location & meet w/Kevin L. Wait on Key Rig & Equipment. Move in Key Rig, Hydra-walk, & Tank. Pull Test Guy Line Anchors @23,000 lbs.(OK, Hobbs Anchor Service). Move in & Spot Key Pump. Wait on & Unload Forklift

7/18/2017

Huey Lafleur

Sign in - Held Safety meeting & Pre-job safety orientation with Key Energy Personnel. Move well perimeter fence & Steps. Spot & Rig up Key rig 179, Pump & Tank - Receive 80 bbl treated KCL water. Test lines to 2000 psi (OK) - Open Well @2100 psi - Bullhead Tbg Capacity(27 bbl) water down tbg - switch over & fill casing w/1.8 bbl water. Attempt to bleed off tbg., well kept flowing - Shut in and allow gas to migrate to surface(tbg- 700 psi), then bleed off gas & water thru choke (gained 14 bbl fluid). Fill with 17 bbl water down tbg. - opened well, still flowing - Shut in and allow gas to migrate up - Tbg press. Built to 500 psi. Bled water & gas off tbg. to 0 psi - 7 bbl water gained - Gas still blowing. Fill tbg. with 10 bbl water - check flow - well still flowing. Pump tbg. displacement down tbg. 1,100-1,200 psi @4.8 bpm - Shut well in for the night Secure well - Shut down for night

7/19/2017

Huey Lafleur

Sign in/Safety Meeting w/All personnel on Nipple up BOP's & Laying down tubing. Well on Vacuum - Fill Tbg. with 2 bbl Treated Water(8.4 ppg) OK - Nipple down Tree, Nipple up rig's 7-1/16"5M double BOP, & Rig Floor - Received 120 bbl KCL Treated Water. Unset Packer, Lay down top single, (1) 4' & (1) 6' pup joints. Pull out of hole laying down 2-3/8" tbg. & Baker "Hornet" Packer - (Total 214 jts. & 2 pup jts.) Safety Meeting w/Baker - Rig up Baker Wireline & Lubricator - Run Verti-log to 6,943' (Tag fill) Log out & Rig down same. Hole took 3 bbl to fill after logging - Secure Well - Shut down for night (Lightning storms in area)

7/20/2017

Huey LaFleur

Sign in - Held safety meeting with crew & Baker on picking up tbg & pkr. - N/D BOP & N/U Tree . Make up Baker Model "Hornet" Packer - Pick up new string of 2-3/8" 4.7# J-55 8rd tbg off rack, drifting & torque to 1,250 ft/lbs. Total 211 jts, 2 pup jts under last jt.(4' & 6' pups) Change out 2" ball valve on casing head - Rig up to circ. packer fluid. Circ. & displace fluid in hole with Packer Fluid (Circ. till clear returns) Set packer @ 6,862' to middle of element (6,866' end of packer). Close Pipe Rams & test annular side to 500 psi & held 30 minutes (Good Test) Rig down Tongs & Work Floor - Nipple down BOP's & Strip off same - Re-install original Tree with a new 2-7/8"x 2-3/8" 8rd Swedge in the bottom of the tree (Note: Landed with 8,000 lbs weight down on packer) Pressure test annular again @500 psi - Test Good. Empty Tank - Rig down Rig, Pump & Tank - Prep same to de-mob. Job Complete.

8/2/2017

Lively

Scheduled BLM Witnessed MIT with Paul Schwarz for the 4<sup>th</sup> at 9:30 AM

8/4/2017

Travis Moore

Onsite with BLM rep Paul Schwarz. Hooked up to backside, and started pressure recorder. Pressured casing up to 580 PSI and shut well in. Paul dictated time to watch pressure chart. Time was over 40 minutes for a 30 minute test. Chart recorder showed no pressure loss. Paul signed chart and passed the MIT on the well. Pressure was released, and the truck rigged down and was released from the field.