

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

NM OIL CONSERVATION

ARTIST: NMOCD

FEB 11 2016

FORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT

5. Lease Serial No.  
NMNM22207

1a. Type of Well ☐ Oil Well ☐ Gas Well ☐ Dry ☒ Other: OTH

b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.  
Other: Gas Storage

2. Name of Operator  
EL PASO NATURAL GAS COMPANY-Email: anthony\_trinko@kindermorgan.com Contact: ANTHONY P TRINKO

3. Address 2 N. NEVADA AVENUE  
COLORADO SPRINGS, CO 80903 3a. Phone No. (include area code)  
Ph: 719-520-4557

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*  
At surface SWSE 275FSL 2199FEL  
At top prod interval reported below SWSE 275FSL 2199FEL  
At total depth SWSE 275FSL 2199FEL

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.  
WI FEDERAL 26

9. API Well No.  
30-015-42684

10. Field and Pool, or Exploratory  
WASHINGTON RANCH (MORROW)

11. Sec., T., R., M., or Block and Survey  
or Area Sec 34 T25S R24E Mer 6PM

12. County or Parish  
EDDY 13. State  
NM

14. Date Spudded  
07/16/2015 15. Date T.D. Reached  
07/26/2015 16. Date Completed  
☐ D & A ☒ Ready to Prod.  
08/26/2015

17. Elevations (DF, KB, RT, GL)\*  
3738 KB

18. Total Depth: MD 7108  
TVD 7108 19. Plug Back T.D.: MD 7043  
TVD 7043 20. Depth Bridge Plug Set: MD  
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
GR/DIL/CNL/LDT/BHC

22. Was well cored? ☒ No ☐ Yes (Submit analysis)  
Was DST run? ☒ No ☐ Yes (Submit analysis)  
Directional Survey? ☒ No ☐ Yes (Submit analysis)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
36.000	24.000 API 5L	63.4	0	125			67	0	
20.000	16.000 J55	75.0	0	447		624	180	0	
13.500	10.750 J55	40.5	0	1014		445	124	0	
9.875	7.000 N80	26.0	0	7094	3310	1723	542	0	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
4.500	6742	6742						

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) MORROW	6758	6914	6757 TO 6763	0.410	36	OPEN
B)			6814 TO 6828	0.410	84	OPEN
C)			6866 TO 6876	0.410	60	OPEN
D)			6892 TO 6915	0.410	138	OPEN

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
6757 TO 6915	7.5% HCL (1,200 GAL.)

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						

28a. Production - Interval B

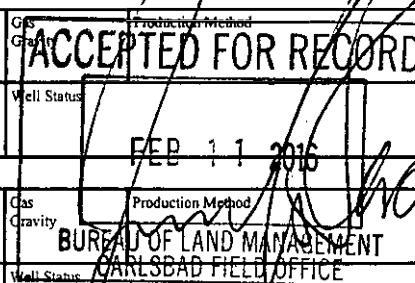
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #315001 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

Perforation date: 02/26/2015



## 28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press Pwg SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
			→						

## 28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press Pwg SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
			→						

29. Disposition of Gas (Sold, used for fuel, vented, etc.)  
UNKNOWN

## 30. Summary of Porous Zones (Include Aquifers):

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.

## 31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
MORROW M1	6758	6764	SANDSTONE, STORAGE GAS	DELAWARE	512
MORROW M2	6815	6828	SANDSTONE, STORAGE GAS	BONE SPRING	3663
MORROW M3	6868	6876	SANDSTONE, STORAGE GAS	STRAWN	5740
MORROW M4	6892	6914	SANDSTONE, STORAGE GAS	MORROW LIMESTONE	6566
				MORROW CLASTICS	6688
<i>Where are the upper formations?</i>					

32. Additional remarks (include plugging procedure):

## 40. Casing and Liner Remarks:

24" Conductor Pipe cemented with 14 cu. yds. (67 Bbls.) of Redimix.

16" Surface Casing Top Job details presented in Form 3160-5 submitted to BLM on August 3, 2015.

10.75" Intermediate Casing: Cement circulated.

## 33. Circle enclosed attachments:

- |                                                       |                    |               |                       |
|-------------------------------------------------------|--------------------|---------------|-----------------------|
| 1. Electrical/Mechanical Logs (1 full set req'd.)     | 2. Geologic Report | 3. DST Report | 4. Directional Survey |
| 5. Sundry Notice for plugging and cement verification | 6. Core Analysis   | 7. Other:     |                       |

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

Electronic Submission #315001 Verified by the BLM Well Information System.  
For EL PASO NATURAL GAS COMPANY, sent to the Carlsbad  
Committed to AFMSS for processing by DEBORAH HAM on 12/22/2015 ()

Name (please print) ANTHONY P TRINKO

Title SR. RESERVOIR ENGINEER

Signature \_\_\_\_\_ (Electronic Submission)

Date 09/01/2015

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.

**\*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\***

**Additional data for transaction #315001 that would not fit on the form**

**32. Additional remarks, continued**

7" Production Casing: Cement circulated on both stages.

54. Indicate which items have been attached by placing a check in the appropriate boxes:

Other: Rate of Penetration Plot Attached [WI#26 ROP 2.5-100 (0-7108).pdf]

Note: Gamma/Neutron log run to surface appears on attached Porosity log.

All depths measured from RKB.