

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Artesia

FORM APPROVED
OMB NO. 1004-0137
Expires: March 31, 2007

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other
b. Type of Completion: ☐ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.,
Other _____

2. Name of Operator

Marshall & Winston, Inc.

3. Address P. O. Box 50880
Midland, TX 79710-08803a. Phone No. (include area code)
432-684-6373

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

At surface Unit F, 2480' FNL & 1700' FWL

At top prod. interval reported below Unit N, 444.3 FSL & 1704.2 FWL

At total depth Same

14. Date Spudded
05/22/1115. Date T.D. Reached
05/30/1116. Date Completed 07/20/11
☐ D & A ☒ Ready to Prod.5. Lease Serial No.
NMNM116565

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No
Peacemaker 25 Fed #2H9. AFI Well No.
30-015-38988

10. Field and Pool, or Exploratory

Glorieta/N. Seven Rivers-Yes

11. Sec., T, R, M., on Block and
Survey or Area Sec. 25, T29S, R25E12. County or Parish Eddy
13. State NM17. Elevations (DF, RKB, RT, GL)*
3426' GL18. Total Depth: MD 4940'
TVD 2770'19. Plug Back T.D. MD 4893'
TVD 2770'20. Depth Bridge Plug Set. MD
N/A TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)

Neutron-Density/GR & Micro-CFL/GR

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

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
12	1 1/4"	9 5/8"	40#	Surf.	1035'	N/A	975 Cl.C		Surf.	N/A
8	3/4"	7"	26#	Surf.	3132'	N/A			Surf.	N/A
8	3/4"	5 1/2"	17#	3133'	4937'	N/A	981 Cl.C		Surf.	N/A

24. Tubing Record

	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2	7/8"	2198'	N/A						

25. Producing Intervals

	Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf Status
A)	Yeso	2830'	N/A	3120-4880'	.32	132	Open
B)							
C)							
D)							

26. Perforation Record

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

Depth Interval	Amount and Type of Material
3120-4880'	87,570 gal 10# Linear Gel + 503,118 gal 15# NOV 15 2011
	14,994 gal 15% HCL Acid +
	465,690# 20/40 White Sand

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
7/20/11	8/27/11	24	→	200	193	199	40		Pumping
Choke Size	Tbg. Press Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
N/A	50	100	→	200	193	199		Pumping	ACCEPTED FOR RECORD

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
			→						NOV 4 2011
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 page 2)

Accepted for record
DEC 02 NMOCBUREAU OF LAND MANAGEMENT
CARLETON FIELD OFFICE
CONFIDENTIAL

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. Flwg. 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. Flwg. 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.)

Sold

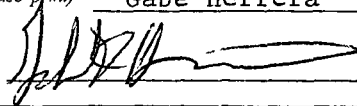
30. Summary of Porous Zones (Include Aquifers):				31. Formation (Log) Markers	
Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.					
Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
San Andres	1000	2590	Dolomite		
Glorieta	2590	2830	Sand		
Yeso	2830	TD	Dolomite		

32. Additional remarks (include plugging procedure):

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

- ☒ Electrical/Mechanical Logs (1 full set req'd.)
 ☐ Geologic Report
 ☐ DST Report
 ☒ Directional Survey
☐ Sundry Notice for plugging and cement verification
 ☐ Core Analysis
 ☐ Other:

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

Name (please print) Gabe Herrera Title Engineer
 Signature  Date 09/13/11

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.


Gabe Herrera, Engineer 09/28/11