

OCD-ARTESIA

Form 3160-4
(April 2004)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

FORM APPROVED
OMB NO. 1004-0137
Expires: March 31, 20075 Lease Serial No
NMM1165651a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other
b. Type of Completion ☐ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr,
Other _____

6. If Indian, Allottee or Tribe Name

7 Unit or CA Agreement Name and No

2 Name of Operator

Marshall & Winston, Inc.3 Address **P. O. Box 50880
Midland, TX 79710-0880**3a Phone No (include area code)
432-684-63738 Lease Name and Well No
Peacemaker 25 Fed #2H9 AFI Well No
30-015-38988

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, 330' FSL & 1700' FWL**At total depth **Same**

10 Field and Pool, or Exploratory

Glorieta/N. Seven Rivers-Yeso11 Sec., T, R, M., on Block and
Survey or Area **Sec. 25, T79S, R25E**12 County or Parish **Eddy** 13 State **NM**14. Date Spudded
05/22/1115 Date T.D. Reached
05/30/1116. Date Completed **07/20/11**
☐ D & A ☒ Ready to Prod.17. 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/GR22 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 1/4"	9 5/8"	40#	Surf.	1035'	N/A	975 Cl.C		Surf.	N/A
8 3/4"	7" & 5 1/2"	26# & 17#	Surf.	4939'	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# BXL + 14,994 gal 15% HCL Acid + 465,690# 20/40 White Sand

**RECLAMATION
DUE 1-20-12**

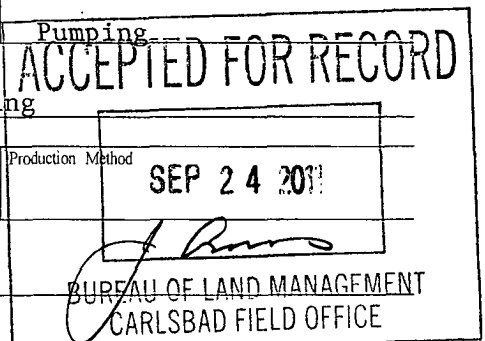
28 Production - Interval A

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	

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 page 2)

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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):

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
San Andres	1000	2590	Dolomite		
Glorieta	2590	2830	Sand		
Yeso	2830	TD	Dolomite		

Bureau of Land Management
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SEP 20 2011

Carlsbad Field Office
Carlsbad, NM

32. Additional remarks (include plugging procedure):

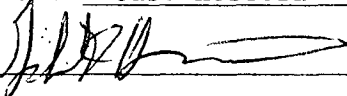
33. Indicate which items have been attached by placing a check in the appropriate boxes:

- ☒ 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 HerreraTitle 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



Comp 7/20/11
Proc in 8/9/11
Out 11/9/11

September 19, 2011

Oil Conservation Division
1625 N. French Dr.
Hobbs, New Mexico 88240
Attn: Donna Mull

HOBBS OCD

SEP 20 2011

RECEIVED

RE: **CONFIDENTIALITY**
Peacemaker 25 Fed #2H
Property Code 38609
Sec. 25, T9S, R25E
Eddy County, New Mexico

Ms. Mull:

The referenced well was recently completed. I have enclosed a copy of Form 3160-4 (BLM Completion Report), the original C-104 (Request for Allowable), surveys and a log.

I'm requesting that the referenced well information be kept CONFIDENTIAL.

If you have any questions please call me at 432-684-6373.

Sincerely,

A handwritten signature in black ink that reads "Sherry Roberts". The signature is written in a cursive, flowing style.

Sherry Roberts
Operations Secretary

Enclosures

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