

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

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

MAR 03 2011

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.

5. Lease Serial No.

NMNM27572

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2.

7. If Unit of CA/Agreement, Name and/or No.

8. Well Name and No.

Laguna Deep Unit Federal 35 #1

9. API Well No.

30-025-39946

10. Field and Pool or Exploratory Area

Teas Bone Springs #58960

11. Country or Parish, State

Lea Co., NM

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Marshall & Winston, Inc.

3a. Address

P. O. Box 50880
Midland, TX 79710-0880

3b. Phone No. (include area code)

432-684-6373

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

2310' FSL & 330' FEL, Sec. 35, T19S, R33E

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"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Spud, Casing, Reach TD & Rig Release.
	<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.)

TOC @ ? DVT @ ?
MIRU Precision Drilling Rig #863. Spud 17 1/2" hole @ 10 AM, 11/07/10. Drl 17 1/2" hole to 1375'. Ran 32 jts 13 3/8" 54.5# J-55 STC csg. Set @ 1375'. Cmt w/ 800 sx Class C + 4% Gel + 2% CaCl + 25#/sk CF. Tail w/ 430 sx Class C + 2% CaCl + 25#/sk CF. Circ 99 bbl/317 sx to surf. Plug not holding, close in w/ 410#. WOC 24 hrs. NU & tst equip to 2000#. Ran 129 jts 9 5/8" 40# N-80 LTC csg. Set @ 4873'. Cmt 1st stage w/ 370 sx Poz C Gel + 5% Salt + .11#/sx LCM. Tail w/ 250 sx C + .25#/sk CF. Pmp plug dwn & set Weatherford pkr @ 3402'. Drop bomb, wait 20 min, press to 675#, open DV tool, pmp 25 bbl. Pmp w/ rig pmp 258 GPM, 45 bbl, gained circ f/ 2nd stage. Cmt 2nd stage w/ 780 sx Poz C Gel + 5% Salt + .15#/sk CF + 5# sx LCM-1. Tail w/ 100 sx C + .25#/sk CF. Bump plug w/ 2755# - held OK. No cmt to surf. WOC 24 hrs. Reached total vertical depth of 9882'. RIH w/ 235 jts 7" 26# N-80 & P-110 LTC csg. Set @ 9739'. BJ cmtd csg w/ lead 2100 sx 35:65:4 Poz C Gel + 5% Salt + 13#/sk CF + 5#/sk LCM-1. Tail w/ 375 sx Class H + 1% FL-62 + .3% CD-32. Circ 451 bbl cmt to surf. Bump plug w/ 4005# - held OK. WOC 27 hrs. TD 6 1/8" hole @ 13,924' MD. Run 109 jts 4 1/2" 11.6# P-110 csg (4323.73'). Hit bridge @ 13,499'. Cmt 4 1/2" liner, bump plug w/ 1438#, set pkr w/ 3122#, sting out of liner, tst pkr w/ 1124#. Release rig @ 6 PM, 01/30/11.

14. I hereby certify that the foregoing is true and correct.

Name (Printed/Typed)

Gabe Herrera

Title Engineer

Signature

Date 02/17/11

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

MAR 04 2011

FEB 27 2011

Office

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.

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)

PETROLEUM ENGINEER

CARLSBAD FIELD OFFICE