

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-HOBBS

HOBBS OCD

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

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.

SEP 07 2011

SUBMIT IN TRIPLICATE - Other instructions on page 2.

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator
Endurance Resources LLC

3a. Address
P.O. Box 1466 Artesia, NM 88210

3b. Phone No. (include area code)
575.308.0722

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
660 FSL & 660 FWL
Sec 20, 23S-34E

5. Lease Serial No.
NMNM 18306

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
Paloma Blanco 20 #1

9. API Well No.
30-025-37295

10. Field and Pool or Exploratory Area
Bell Lake Atoda

11. Country or Parish, State
Lea, New Mexico

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
☒ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
☐ Subsequent Report	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☐ Other
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	
	☐ Convert to Injection	☒ Plug Back	☐ 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.)

Install 1500s 3000# BOP on 7" casing.
Set CIBP @ 12,475' above current Atoka Perforations
Selective perforate Bone Spring Sands 10,300-10,600
Acid with 2,000 gallons 7 1/2% NEFE
Frac perforations as necessary to establish production

dump bail 35' cement on top. - See CofA for additional Plugs

**SEE ATTACHED FOR
CONDITIONS OF APPROVAL**

14. I hereby certify that the foregoing is true and correct.
Name (Printed/Typed)
Randall Harris

Title Geologist

Signature

Date 08/25/2011

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Office

APPROVED

Date SEP 2 2011

/s/ Chris Walls

BUREAU OF LAND MANAGEMENT

CARLSBAD FIELD 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)

SEP 12 2011

ENORMANCE RESERVOIR
PALOMA BLANCO 20 FEB 81
30-025-37295

1114' 13 3/8"

5134' 9 5/8"

PROPOSED

PERF
10,300-10,600
1st B.S. SAND

CIBP
12475
+35' CMT

12,063

CURRENT CONDITIONS

12,410' 7"

12,517-12,539 ATUKA PERFS

13,190 CIBP + 35' CMT
13,226-13,540 MORROW PERFS

13,986 4 1/2" LINE

Paloma Blanco 20 #1
30-025-37295
Endurance Resources LLC
September 2, 2011
Conditions of Approval

1. **Contact BLM 575-393-3612 a minimum of 24 hours prior to performing operations.**
2. **Set 4-1/2" CIBP above top Atoka perms at approximately 12,465' and pump a plug from CIBP to 50 feet above TOL (12,010-12,465'). WOC and tag. This plug covers 7" shoe and the top of the 4-1/2" liner.**
3. **A 220' plug must be set across the top of the Wolfcamp Formation at approximately 11305-11525. (Top of Wolfcamp-11473').**
4. Surface disturbance beyond the originally approved pad must have prior approval.
5. Closed loop system required.
6. 3000 (3M) BOP to be used. All blowout preventer (BOP) and related equipment (BOPE) shall comply with reasonable well control requirements. A two ram system with a blind ram and a pipe ram designed for the size of the work string shall be adequate. Tapered work strings will require an additional pipe ram. The manifold shall comply with Onshore Oil and Gas Order #2 Attachment I (2M Diagrams of Choke Manifold Equipment). The accumulator system shall have an immediately available power source to close the rams and retain 200 psi above pre-charge. The pre-charge test shall follow requirements in Onshore Order #2.
7. Operator to have H2S monitoring equipment on location as H2S has been reported from wells in the area.
8. Completion report and subsequent sundry with wellbore schematic required.

CRW 090211