

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Hobbs

FORM APPROVED
OMB No. 1004-0137
Expires: October 31, 2014

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.

HOBBS OCD
DEC 02 2013

5. Lease Serial No. NMNM18306

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.

1. Type of Well
 Oil Well Gas Well Other

RECEIVED

8. Well Name and No. Stratocaster 20 Federal

2. Name of Operator
Endurance Resources LLC

9. API Well No. 1H 300253729501SR

3a. Address 203 W Wall Suite 1000
Midland TX 79701

3b. Phone No. (include area code)
432/242-4680

10. Field and Pool or Exploratory Area
Antelope Ridge; Bone Spring West

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
660' FSL & 660' FWL UL M Sec. 20 T23S R34E

11. County or Parish, State
Lea NM

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 <u>Sidetrack</u>
	<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 recomplate 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 recompletion 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.)

See attached

ACCEPTED FOR RECORD
NOV 24 2013
[Signature]
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

*Submit 3160-4

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

M. A. Sirgo, III

Title Engineer

Signature *[Signature]*

Date October 11, 2013

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

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.

Office

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)

MSSB/OCD 12/3/2013

DEC 03 2013

STRATOCASTER 20 FEDERAL 1H
API NO. 30-025-37295
SUBSEQUENT REPORT FORM 3160-5

July 2013 – MI&RU pulling unit. TOH with rods, pump and tubing.

07/17/2013 – RIH with 7" CIBP and set @ 10,250'. Load hole with 2% KCl. Pressure test casing @ 1000 psi, held okay. Walked up to 2000 psi, held okay for 30 minutes. Dumped bailed 55' of cement on top of plug. Tagged cement @ 10,145'. RIH, set whipstock CIBP @ 9920'. Pressure test 2nd CIBP to 2000 psi for 30 minutes, held okay.

07/20/2013 – RIH with whipstock to CIBP @ 9920', orient and set. RD pulling unit.

07/28/2013 – MI&RU drilling rig. Mill 6-1/8" window out of casing from 9916' to 9930'. Drill 6-1/8" hole to a measured depth of 14,350' (10,555'TVD).

08/13/2013 – Notify BLM. RIH with 103 joints of 4-1/2" 13.50# P-110 Buttress casing plus 200 joints 5-1/2" 20# P-110 Buttress casing set @ 14,350'. Cement with 180 sacks 11.5#, 2.59 yield plus 280 sacks 14#, 2.62 yield. Circulate 20 sacks to surface. RD drilling rig.

09/05/2013 – Perforate from 10,750' MD to 14,270' MD with 396 holes. Frac with 68,813 barrels of gel water + 3,296,880# of Proppant.

09/11/2013 – Tied well into production facility and gas sales line. Commence flow back.

09/16/2013 – Production test for 24 hours, 28/64" choke, FCP 2540 psi, 703 BO, 1692 BLW and 1312 mcf/gas.