

HOBBS OGD
Form 3160-5
(April 2004)
JUL 08 2013
RECEIVED

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Hobbs

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

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.

SUBMIT IN TRIPLICATE - Other Instructions on reverse side.

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other	5. Lease Serial No. NM-86151
2. Name of Operator EnerVest Operating, LLC	6. If Indian, Allottee, or Tribe Name
3a. Address 1001 Fannin St, Suite 800 Houston, TX 77002-6707	7. If Unit or CA. Agreement Name and/or No.
3b. Phone No. (include area code) 713-659-3500	8. Well Name and No. Blue Quail Federal #1
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 660' FSL & 1980' FEL (UL O) Sec. 7 T23S R32E	9. API Well No. 30-025-33222
	10. Field and Pool, or Exploratory Area Sand Dunes; Delaware, East
	11. County or Parish, State Lea Co., NM

12. CHECK APPROPRIATE BOX(S) 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"/> Altering 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 checked="" type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and abandon	<input type="checkbox"/> Temporarily Abandon	Abandon Bone Springs,
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug back	<input type="checkbox"/> Water Disposal	Add perfs in Delaware

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 recompleate horizontally, give subsurface locations and measured and true vertical depths or pertinent markers and sands. Attach the Bond under which the work will performed or provide the Bond No. on file with the BLM/ BIA. Required subsequent reports shall 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 shall be filed once testing has been completed. Final Abandonment Notice shall be filed only after all requirements, including reclamantion, have been completed, and the operator has determined that the site is ready for final inspection.)

2-22-13: MIRU, unhung well, POOH w/rod string & 2-7/8" tbg. 2-23-13: MIRU wireline, RIH w/CBP, set @ 8600'. Dump 20' sand on plug. RIH w/perf guns, perf from 8231'-8467'. 2-26-13: RIH w/3-1/2" tbg to 8353'. 2-27-13: RU frac equipment. Set packer @ 8198'. Acidize w/1668 gal 15% HCL, frac w/48902# 100 mesh & 150714# 20/40 mesh, and 3300 bbls gelwater. 2-27-13: Release packer, POOH. RU wireline, RIH w/plug, set @ 8210'. Perf from 7809'-8180'. RIH w/packer, set @ 7762'. RU frac crew, Acidize w/1713 gal 15% HCL, frac w/46470# 100 mesh & 145847# 20/40 mesh, and 3360 bbls gelwater. 3-01-13: POOH w/tbg & packer. RIH & set plug @ 7770'. Perf from 7314'-7733'. PU packer & RIH, set @ 7262'. Acidize w/1677 gal 15% HCL, frac w/13339# 100 mesh & 155384# 20/40 mesh, and 3427 bbls gelwater. 3-02-13: PU plug, set @ 7280, perf from 6618'-7237'. PU packer. Acidize w/1677 bbls 15% HCL, frac w/48314# 100 mesh & 152805# 20/40 mesh, and 3418 bbls gelwater. 3-4-13: Unjayed packer. POOH w/3-1/2" tbg. 3-5-13: RIH w/3-1/4" bit & tbg, clean out sand to plug @ 7280'. 3-6-13: Drill out plug, clean to 7550'. 3-9-13: Drill out plugs @ 7770' & 8210'. Clean to 8520'. 3-12-13: POOH w/tbg, LD bit. RIH w/2-7/8" 6.5# J-55 tbg, land @ 6615'. 3-13 to 5-20-13: Cleaned out sand fill around tbg & changed pumps while testing newly completed interval from 6618'-8467'. 5-21-13: RU pipe testers, test to 5000 psi, RIH w/2-7/8" production tbg. Tested good. RIH w/rods & pump, hung on well, spaced out. Pressure up to 500 psi. Good pump action, left pumping. 5-22-13: Pump good. Clean location. RDMO. Resume production on 5/22/13.

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

Signature	Bart Trevino	Title	ACCEPTED Regulatory Analyst
		Date	ACCEPTED June 17, 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 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)

PA Sand Dunes Bone Spring
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

JUL 09 2013