

OCD-HOBBS

Form 3160-5
(April 2004)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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
☐ Oil Well ☐ Gas Well ☒ Other2. Name of Operator
Bold Energy, LP3a. Address
415 W. Wall, Suite 500, Midland, TX 797013b. Phone No. (include area code)
432-686-11004. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Unit B, 990 FNL & 2310 FEL, Sec 4, T24S, R34EFORM APPROVED
OMB No. 1004-0137
Expires: March 31, 20075. Lease Serial No.
NM 0214226. If Indian, Allottee or Tribe Name
N/A7. If Unit or CA/Agreement, Name and/or No.
N/A NMNM 68289D8. Well Name and No.
Antelope Ridge Unit #49. API Well No.
30-025-2103710. Field and Pool, or Exploratory Area
SWD; Bell Canyon - Cherry Canyon11. County or Parish, State
Lea

12. CHECK 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 Swab testing after completion of SWD
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input checked="" 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 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 Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Total injected during stimulation = 841 bbls (includes initial tubing volume).
Total recovered while bleeding pressure & moving tools = 48 bbls.

10/27/2006 Following acidizing work, POOH with tubing, PKR & RBP. RIH w/ PKR & set at 5,150'. Swabbed with PU. SFL = 300'. FFL = 1,200'. Recovered 52 bbls. Rigged up Reeco swabbing unit. Swabbed w/swab rig. SFL = 1,200'. FFL = 2,800'. Recovered 99 bbls.
10/28/2006 Swabbed w/swab rig. SFL = 300'. FFL = 1,200'. Recovered 338 bbls.
10/29/2006 Swabbed w/swab rig. SFL = 250'. FFL = 1,500'. Recovered 322 bbls. Water salty. No gas or oil in samples. Total load recovered = 859 bbls. Recovered 18 bbls over load.
10/30/2006 Two 1 gallon jugs of last swabbed fluid picked up by Omega Chemical for analysis. Released packer and tripped out of hole with tubing & packer.

SWD - 1049

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

Denise MenoudTitle **Regulatory Specialist, Agent for Bold Energy, LP**

Signature

Denise Menoud

Date

11/06/2006

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Gary W. Ingram
 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.

OC FIELD REPRESENTATIVE II/STAFF MANAGER

DEC 21 2006

Office

ACCEPTED FOR RECORD

NOV 28 2006

Wesley W. Ingram
WESLEY W. INGRAM
PETROLEUM ENGINEER

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)

GWN

UNITED STATES **OCD-HOBBS**
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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SUBMIT IN TRIPLICATE- Other instructions on reverse side.

1. Type of Well
☐ Oil Well ☐ Gas Well ☒ Other

2. Name of Operator **Bold Energy, LP**

3a. Address
415 W. Wall, Suite 500, Midland, TX 79701

3b. Phone No. (include area code)
432-686-1100

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

Unit B, 990 FNL & 2310 FEL, Sec 4, T24S, R34E

5. Lease Serial No.

NM 021422

6. If Indian, Allottee or Tribe Name

N/A

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

N/A NM NM 68289 D

8. Well Name and No.

Antelope Ridge Unit #4

9. API Well No.

30-025-21037

10. Field and Pool, or Exploratory Area

SWD; Bell Canyon - Cherry Canyon

11. County or Parish, State

Lea

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

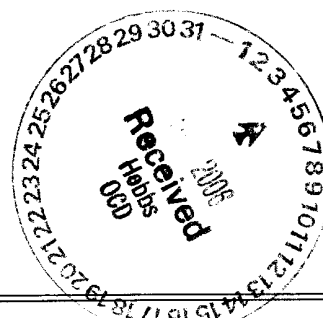
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	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
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10/31/06: With PKR set at 5,126' performed injection test via plastic coated 2-7/8" tubing with 600 psi held on annulus.

(See test data attached)

ISIP = 270 psi. 5 min SIP = 223 psi 10 min SIP = 200 psi 15 min SIP = 180 psi.



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

Denise Menoud

Title **Regulatory Specialist, Agent for Bold Energy, LP**

Signature

Denise Menoud

Date

11/06/2006

ACCEPTED FOR RECORD

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Wesley W. Ingram
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

DEC 21 2006

Date

NOV 28 2006

Wesley W. Ingram

**WESLEY W. INGRAM
PETROLEUM ENGINEER**

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(Instructions on page 2)

GWN

**ARU #4 – BOLD ENERGY
INJECTION TEST 10/31/06**

10/31/06: With PKR set at 5,126' performed injection test via plastic coated 2-7/8" tubing with 600 psi held on annulus:

ARU #4 - Injection Test							
	Rate (bpm)	Time (min)	Cumm. Time (min)	Volume (bbbls)	Cumm. Vol (bbbls)	Pressure (psi)	Equivalent Rate (bpd)
Load Tubing	1.94	6.4	6.4	12.4	12.4	410	2790
Step Up 1	0.48	5	11.4	2.4	14.8	267	691.2
Step Up 2	0.53	5	16.4	2.7	17.5	251	763.2
Step Up 3	1.06	5	21.4	5.3	22.8	316	1526.4
Step Up 4	1.49	5	26.4	7.5	30.2	365	2145.6
Step Up 5	2.04	5	31.4	10.2	40.4	430	2937.6
Step Up 6	2.53	5	36.4	12.7	53.1	516	3643.2
Step Up 7	2.99	5	41.4	15.0	68.0	609	4305.6
Step Down 1	2.52	5	46.4	12.6	80.6	549	3628.8
Step Down 2	2.04	5	51.4	10.2	90.8	468	2937.6
Step Down 3	1.48	5	56.4	7.4	98.2	413	2131.2
Step Down 4	1.01	5	61.4	5.1	103.3	352	1454.4
Step Down 5	0.53	5	66.4	2.6	105.9	304	761.76
Step Down 6	0.41	5	71.4	2.0	107.9	287	586.08

ISIP = 270 psi. 5 min SIP = 223 psi 10 min SIP = 200 psi 15 min SIP = 180 psi.

ARU #4 - Delaware Injection Test

