

FORM
17Rev
6/99

State of Colorado Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80205 Phone: (303) 894-2100 Fax: (303) 894-2109



DE	ET	OE	ES
Document Number: 2606640			

BRADENHEAD TEST REPORT

Step 1. Record all tubing and casing pressures as found. Step 2. Sample now. If intermediate or surface casing pressure > 25 psi. In sensitive areas, 1 psi.
Step 3. Conduct Bradenhead test. Step 4. Conduct intermediate casing test. Step 5. Send report to BLM within 3 days and to OGCC within 10 days. Include wellbore diagram if not previously submitted or if wellbore configuration has changed since prior program. Attach gas and liquid analyses if sampled.

1. OGCC Operator Number: 10000 3. BLM Lease No: _____
 2. Name of Operator: BP AMERICA PRODUCTION COMPANY
 4. API Number: 05-067-08852-00 5. Multiple completion? ☐ Yes ☐ No
 6. Well Name: L.A. DAUGHETEE GU Number: 2
 7. Location (QtrQtr, Sec, Twp, Rng, Meridian): NESW,28,34N,9W,M
 8. County LA PLATA 9. Field Name: IGNACIO BLANCO
 10. Minerals: ☐ Fee ☐ State ☒ Federal ☐ Indian

11. Date of Test: 08/18/2009

12. Well Status: ☒ Flowing
☐ Shut In ☐ Gas Lift
☐ Pumping ☐ Injection
☐ Clock/Intermitter
☐ Plunger Lift

13. Number of Casing Strings:
☒ Two ☐ Three ☐ Liner?

14. EXISTING PRESSURES

Record all pressures as found	Tubing: 102 Fm: FRLDC	Tubing: _____ Fm: _____	Prod Csg 223 Fm: FRLDC	Intermediate Csg: _____	Surf. Csg 18
-------------------------------	--------------------------	----------------------------	---------------------------	----------------------------	-----------------

BRADENHEAD TEST

Buried valve? ☐ Yes ☒ NoConfirmed open? ☒ Yes ☐ No

With gauges monitoring production, intermediate casing and tubing pressures, open surface casing (bradenhead) valve (if no intermediate casing, monitor only the production casing and tubing pressures.) Record pressures at five minute intervals Define characteristics of flow in "Bradenhead Flow" column using letter designations below:

O = No Flow; C = Continuous; D = Down to 0; V = Vapor
 H = Water H₂O; M = Mud; W = Whisper; S = Surge; G = Gas

BRADENHEAD SAMPLE TAKEN?

☐ Yes ☒ No ☐ Gas ☐ Liquid
Character of Bradenhead fluid: ☐ Clear ☐ Fresh
☐ Sulfur ☐ Salty ☐ Black

Other:(describe)

Sample cylinder number:

Elapsed Time (Min:Sec)	Fm: Tubing	Fm: Tubing:	Prod Csg PSIG	Intermedia Csg PSIG	Bradenhead Flow:
00:00	FRLDC 102		223		D
05:00	FRLDC 102		223		O
10:00	FRLDC 102		223		O

Instantaneous Bradenhead PSIG at end of test: > 0

INTERMEDIATE CASING TEST

Buried valve? ☐ Yes ☐ NoConfirmed open? ☐ Yes ☐ No

With gauges monitoring production, intermediate casing and tubing pressures, open the intermediate casing valve. Record pressures at five minute intervals Characterize flow in "Intermediate Flow" column using letter designations below:

O = No Flow; C = Continuous; D = Down to 0; V = Vapor
 H = Water H₂O; M = Mud; W = Whisper; S = Surge; G = Gas

INTERMEDIATE SAMPLE TAKEN?

☐ Yes ☐ No ☐ Gas ☐ Liquid
Character of Intermediate fluid: ☐ Clear ☐ Fresh
☐ Sulfur ☐ Salty ☐ Black

Other:(describe)

Sample cylinder number:

Elapsed Time (Min:Sec)	Fm: Tubing	Fm: Tubing:	Prod Csg PSIG	Intermedia Csg PSIG	Bradenhead Flow:

Instantaneous Intermediate Casing PSIG at end of test: >

Comments: Construction on site (dirt work). Valve tagged but not locked out. Left BHD closed.

I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.

Test Performed By: Geoff Walts Title: MTS Phone: (505) 215-5718

Signed: Geoff Walts Title: MTS Date: 8/18/2011

Witnessed By: _____ Title: _____ Agency: _____