

FORM  
17Rev  
6/99State 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

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## 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: 14-20-151-5  
2. Name of Operator: BP AMERICA PRODUCTION COMPANY  
4. API Number: 05-067-05080-00 5. Multiple completion? ☐ Yes ☐ No  
6. Well Name: SOUTHERN UTE 32-7 Number: 18-1  
7. Location (QtrQtr, Sec, Twp, Rng, Meridian): SWNE,18,32N,7W,N  
8. County LA PLATA 9. Field Name: IGNACIO BLANCO  
10. Minerals: ☐ Fee ☐ State ☒ Federal ☐ Indian

11. Date of Test: 10/09/2009

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: 0 Fm: DKTA	Tubing: 0 Fm: MVRD	Prod Csg 0 Fm:	Intermediate Csg: 0	Surf. Csg 0
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## 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 H<sub>2</sub>O; M = Mud; W = Whisper; S = Surge; G = Gas

BRADENHEAD SAMPLE TAKEN?

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

Other:(describe)

Sample cylinder number:

Instantaneous Bradenhead PSIG at end of test: &gt; \_\_\_\_\_

Elapsed Time (Min:Sec)	Fm: Tubing	Fm: Tubing:	Prod Csg PSIG	Intermedia Csg PSIG	Bradenhead Flow:
00:07	DKTA 0	MVRD 0	0	0	D
05:00	DKTA 0	MVRD 0	0		O
10:00	DKTA 0	MVRD 0	0		O

## 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 H<sub>2</sub>O; M = Mud; W = Whisper; S = Surge; G = Gas

INTERMEDIATE SAMPLE TAKEN?

☐ Yes ☒ No ☐ Gas ☐ LiquidCharacter of Intermediate fluid: ☐ Clear ☐ Fresh☐ Sulfur ☐ Salty ☐ Black

Other:(describe)

Sample cylinder number:

Instantaneous Intermediate Casing PSIG at end of test: &gt; \_\_\_\_\_

Elapsed Time (Min:Sec)	Fm: Tubing	Fm: Tubing:	Prod Csg PSIG	Intermedia Csg PSIG	Bradenhead Flow:
00:00	DKTA 0	MVRD 0	0		D
05:00	DKTA 0	MVRD 0	0		O
10:00	DKTA 0	MVRD 0	0		O

Comments: ALL VALVES LOTO FOR COMPRESSOR TIE IN. LEFT INTERMEDIATE AND BHD VALVES CLOSED.

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

Test Performed By: \_\_\_\_\_ Title: \_\_\_\_\_ Phone: (505) 419-3607

Signed: GEOFF WALTS Title: MTS Date: 10/9/2009

Witnessed By: GEOFF W. Title: MTS Agency: \_\_\_\_\_