


FORM 17 Rev 6/99	State of Colorado Oil and Gas Conservation Commission 1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109			DE	ET	OE	ES
				Document Number: 402074920			

**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: 74165		3. BLM Lease No:	
2. Name of Operator: RENEGADE OIL & GAS COMPANY LLC			
4. API Number: 05-005-06574-00		5. Multiple completion? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
6. Well Name: CHAMPLIN 126 AMOCO B		Number: 8	
7. Location (QtrQtr, Sec, Twp, Rng, Meridian): SWNW,5,5S,62W,6			
8. County: ARAPAHOE		9. Field Name: DRAGON	
10. Minerals: <input checked="" type="checkbox"/> Fee <input type="checkbox"/> State <input type="checkbox"/> Federal <input type="checkbox"/> Indian			

11. Date of Test: 06/19/2019	
12. Well Status: <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Shut In <input type="checkbox"/> Gas Lift <input type="checkbox"/> Pumping <input type="checkbox"/> Injection <input type="checkbox"/> Clock/Intermittent <input type="checkbox"/> Plunger Lift	
13. Number of Casing Strings: <input checked="" type="checkbox"/> Two <input type="checkbox"/> Three <input type="checkbox"/> Liner?	

**14. EXISTING PRESSURES**

Record all pressures as found	Tubing: <input checked="" type="checkbox"/> Fm: _____	Tubing: _____ Fm: _____	Prod Csg <input checked="" type="checkbox"/> Fm: _____	Intermediate Csg: _____	Surf. Csg <input type="checkbox"/>
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**BRADENHEAD TEST**

Buried valve? ☐ Yes ☒ No  
Confirmed 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: NA

Elapsed Time (Min:Sec)	Fm: Tubing	Fm: Tubing:	Prod Csg PSIG	Intermedia Csg PSIG	Bradenhead Flow:
00:00	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>		<input type="checkbox"/>
05:00	<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>
10:00	<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>
15:00	<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>
20:00	<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>
25:00	<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>
30:00	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>

Instantaneous Bradenhead PSIG at end of test: > 0

**INTERMEDIATE CASING TEST**

Buried valve? ☐ Yes ☐ No  
Confirmed 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: \_\_\_\_\_

Date Run: 7/1/2019 Doc [402074920]

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