

State of Colorado  
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 (303) 894-2100 Fax: (303) 894-2109



FOR OGCC USE ONLY

**BRADENHEAD TEST REPORT**

Step 1. Before opening any valves, record all tubing and casing pressures as found.  
 Step 2. Collect liquid and gas samples as required; consult Bradenhead Testing and Reporting Instructions and Guidance for field specific Orders at <http://ogccc/reg.html#opguidance>  
 Step 3. Conduct Bradenhead test.  
 Step 4. Submit Form 17 within 10 days of test. Attach a wellbore diagram if not previously submitted or if wellbore configuration has changed since last wellbore diagram was submitted.  
 Step 5. Submit sample analytical results via Form 43.

1. OGCC Operator Number: 10779	11. Date of Test: 12-10-28
2. Name of Operator: SCOUT ENERGY PARTNERS	3. BLM Lease No:
4. API Number: 05-103-10336	5. Multiple completion? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
6. Well Name: FEE	Number: 156X
7. Location (Qtr, Sec, Twp, Rng, Meridian): SESE 18, T2N, R102W, 6th PM	
8. County: RIO BLANCO	9. Field Name: RANGELY WEBER SAND UNIT
10. Minerals: <input checked="" type="checkbox"/> Fee <input type="checkbox"/> State <input type="checkbox"/> Federal <input type="checkbox"/> Indian	12. Well Status: <input checked="" type="checkbox"/> Flowing <input type="checkbox"/> Shut In <input type="checkbox"/> Gas Lift <input type="checkbox"/> Pumping <input type="checkbox"/> Injection <input type="checkbox"/> Clock/Intermitter <input type="checkbox"/> Plunger Lift
	13. Number of Casing Strings: <input checked="" type="checkbox"/> Two <input type="checkbox"/> Three <input type="checkbox"/> Liner?

14. **STEP 1: EXISTING PRESSURES**

Record all pressures as found	Tubing: 564 Fm: Weber	Tubing:	Prod. Casing: 58 Fm: Weber	Intermediate Csg:	Surface Casing: 90
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15. **STEP 2: See instructions above.**

**BRADENHEAD TEST**

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. Describe character of flow in "Bradenhead Flow" column: O = No Flow; C = Continuous; D = Down to B; S = Surge; W = Whisper. Describe fluid type in "Bradenhead Fluid" column: H = Water H2O; M = Mud; G = Gas; V = Vapor; L = Liquid Hydrocarbon; H & M = Water & Mud; H & G = Water & Gas; H & V = Water & Vapor; M & G = Mud & Gas; M & V = Mud & Vapor; G & V = Gas & Vapor; H & L = Water & Liquid Hydrocarbon; M & L = Mud & Liquid Hydrocarbon; G & L = Gas & Liquid Hydrocarbon; V & L = Vapor & Liquid Hydrocarbon; N = None

Buried valve? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Confirmed open? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No BRADENHEAD SAMPLE TAKEN? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Gas <input type="checkbox"/> Liquid Character of Bradenhead fluid: <input type="checkbox"/> Clear <input type="checkbox"/> Fresh <input type="checkbox"/> Sulfur <input type="checkbox"/> Salty <input type="checkbox"/> Black Other:(describe) Sample Cylinder Number: 05-103-10336	<table border="1"> <thead> <tr> <th>Elapsed Time (Min:Sec)</th> <th>Fm: Tubing</th> <th>Fm: Tubing</th> <th>Prod Csg PSIG</th> <th>Intermedia Csg PSIG</th> <th>Bradenhead Flow:</th> <th>Bradenhead Fluid:</th> </tr> </thead> <tbody> <tr><td>00:</td><td>564</td><td></td><td>58</td><td></td><td>C</td><td>G</td></tr> <tr><td>05:</td><td>564</td><td></td><td>58</td><td></td><td>W</td><td>G</td></tr> <tr><td>10:</td><td>564</td><td></td><td>58</td><td></td><td>O</td><td>N</td></tr> <tr><td>15:</td><td>564</td><td></td><td>58</td><td></td><td>O</td><td>N</td></tr> <tr><td>20:</td><td>564</td><td></td><td>58</td><td></td><td>O</td><td>N</td></tr> <tr><td>25:</td><td>564</td><td></td><td>58</td><td></td><td>O</td><td>N</td></tr> <tr><td>30:</td><td>564</td><td></td><td>58</td><td></td><td>O</td><td>N</td></tr> </tbody> </table> Instantaneous Bradenhead PSIG at end of test: > 0	Elapsed Time (Min:Sec)	Fm: Tubing	Fm: Tubing	Prod Csg PSIG	Intermedia Csg PSIG	Bradenhead Flow:	Bradenhead Fluid:	00:	564		58		C	G	05:	564		58		W	G	10:	564		58		O	N	15:	564		58		O	N	20:	564		58		O	N	25:	564		58		O	N	30:	564		58		O	N
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30:	564		58		O	N																																																			

**INTERMEDIATE CASING TEST**

With gauges monitoring production, intermediate casing and tubing pressures, open the intermediate casing valve. Record pressures at five minute intervals. Describe character of flow in "Intermediate Flow" column: O = No Flow; C = Continuous; D = Down to B; S = Surge; W = Whisper. Describe fluid type in "Intermediate Fluid" column: H = Water H2O; M = Mud; G = Gas; V = Vapor; L = Liquid Hydrocarbon; H & M = Water & Mud; H & G = Water & Gas; H & V = Water & Vapor; M & G = Mud & Gas; M & V = Mud & Vapor; G & V = Gas & Vapor; H & L = Water & Liquid Hydrocarbon; M & L = Mud & Liquid Hydrocarbon; G & L = Gas & Liquid Hydrocarbon; V & L = Vapor & Liquid Hydrocarbon; N = None.

Buried valve? <input type="checkbox"/> Yes <input type="checkbox"/> No Confirmed open? <input type="checkbox"/> Yes <input type="checkbox"/> No INTERMEDIATE SAMPLE TAKEN? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Gas <input type="checkbox"/> Liquid Character of Intermediate fluid: <input type="checkbox"/> Clear <input type="checkbox"/> Fresh <input type="checkbox"/> Sulfur <input type="checkbox"/> Salty <input type="checkbox"/> Black Other:(describe) Sample Cylinder Number:	<table border="1"> <thead> <tr> <th>Elapsed Time (Min:Sec)</th> <th>Fm: Tubing</th> <th>Fm: Tubing</th> <th>Prod Csg PSIG</th> <th>Intermediate Csg PSIG</th> <th>Intermediate Flow:</th> <th>Intermediate Fluid:</th> </tr> </thead> <tbody> <tr><td>00:</td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>05:</td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>10:</td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>15:</td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>20:</td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>25:</td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>30:</td><td></td><td></td><td></td><td></td><td></td><td></td></tr> </tbody> </table> Instantaneous Intermediate Casing PSIG at end of test: >	Elapsed Time (Min:Sec)	Fm: Tubing	Fm: Tubing	Prod Csg PSIG	Intermediate Csg PSIG	Intermediate Flow:	Intermediate Fluid:	00:							05:							10:							15:							20:							25:							30:						
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18. Comments:  
 7 day build-up. Bradenhead tied to flowline.

19. **STEP 5: See instructions above.**

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

Test Performed by: Justin Halcomb Title: Operator Phone: 970-626-3692  
 Signed: [Signature] Title: Operator Date: 12-18-2025  
 WITNESSED BY: Title: Agency: