

well

Kallisen 7

date + time 1245-1320

FORM
17
Rev 8/99State 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. 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 30 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: <u>17320</u>		11. Date of Test: <u>12-4-19</u>	
2. Name of Operator: <u>City & Co Denver</u>		12. Well Status: <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Shut In	
3. BLM Lease No: _____		<input type="checkbox"/> Gas Lift <input type="checkbox"/> Pumping <input type="checkbox"/> Injection	
4. API Number: <u>Kallisen 05-031-</u>		<input type="checkbox"/> Clock/Intermittent	
5. Multiple completion? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<input type="checkbox"/> Plunger Lift	
6. Well Name: <u>Kallisen 06433</u>		13. Number of Casing Strings: <input checked="" type="checkbox"/> Two <input type="checkbox"/> Three <input type="checkbox"/> Liner?	
7. Location (QtrQtr, Sec, Twp, Rng, Meridian): <u>SWSE 18 25 GSW</u>			
8. County: <u>Denver</u>			
9. Field Name: _____			
10. Minerals: <input checked="" type="checkbox"/> Fee <input type="checkbox"/> State <input type="checkbox"/> Federal <input type="checkbox"/> Indian			
14. STEP 1: EXISTING PRESSURES			
Record all pressures as found	Tubing: Fm: <u>JSND</u>	Tubing: Fm: _____	Prod. Casing: Fm: <u>JSND</u>
			Intermediate Csg: _____
			Surface Casing: <u>0</u>
15. STEP 2: See instructions above.			

16. STEP 3: BRADENHEAD TEST						
Buried valve? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Confirmed open? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Elapsed Time (Min:Sec)	Fm: <u>JSND</u>	Fm: _____	Production Casing PSIG	Intermediate Casing PSIG
		Tubing: _____	Tubing: _____			
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		00:	<u>0</u>		<u>0</u>	<u>0</u>
BRADENHEAD SAMPLE TAKEN? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Gas <input type="checkbox"/> Liquid		05:	<u>0</u>		<u>0</u>	<u>0</u>
Character of Bradenhead fluid: <input type="checkbox"/> Clear <input type="checkbox"/> Fresh <input type="checkbox"/> Sulfur <input type="checkbox"/> Salty <input type="checkbox"/> Black <input type="checkbox"/> Other: (describe) _____		10:	<u>0</u>		<u>0</u>	<u>0</u>
Sample cylinder number: _____		15:	<u>0</u>		<u>0</u>	<u>0</u>
		20:	<u>0</u>		<u>0</u>	<u>0</u>
		25:	<u>0</u>		<u>0</u>	<u>0</u>
		30:	<u>0</u>		<u>0</u>	<u>0</u>
Note instantaneous Bradenhead PSIG at end of test: <u>> 0</u>						

17. STEP 4: INTERMEDIATE CASING TEST						
Buried valve? <input type="checkbox"/> Yes <input type="checkbox"/> No	Confirmed open? <input type="checkbox"/> Yes <input type="checkbox"/> No	Elapsed Time (Min:Sec)	Fm: _____	Fm: _____	Production Casing PSIG	Intermediate Casing PSIG
		Tubing: _____	Tubing: _____			
With gauges monitoring production 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		00:				
INTERMEDIATE SAMPLE TAKEN? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Gas <input type="checkbox"/> Liquid		05:				
Character of Intermediate fluid: <input type="checkbox"/> Clear <input type="checkbox"/> Fresh <input type="checkbox"/> Sulfur <input type="checkbox"/> Salty <input type="checkbox"/> Black <input type="checkbox"/> Other: (describe) _____		10:				
Sample cylinder number: _____		15:				
		20:				
		25:				
		30:				
Note instantaneous Intermediate Casing PSIG at end of test: <u>></u>						
18. Comments: _____						

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: Russ Branting Title: TESTER Phone: 720-685-9014Signed: Russ Branting Title: _____ Date: 12-4-19

WITNESSED BY: _____ Title: _____ Agency: _____