FORM 17Rev

6/99

State of Colorado Oil and Gas Conservation Commission

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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.

pressures ~ — ~ — ~ — ~ —											
6. Well Name: GIBSON GULCH UNIT Number: 12-28 7. Location (QtrQtr, Sec, Twp, Rng, Meridian): NWSW,28,6S,91W,6 8. County GARFIELD 9. Field Name: MAMM CREEK 10. Minerals: Fee State Federal Indian 14. EXISTING PRESSURES Record all pressures as found Fm: WMFK Fm: WMFK Csg: 158 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: 0 = No Flow: C = Continuous; D = Down to 0; V = Vapor H = Water H2O; M = Mud; W = Whisper; S = Surge; G = Gas Character of Bradenhead fluid: Clear Fresh Sulfur Salty Black Pumping Inj Clock/Intermitter Plunger Lift 13. Number of Casing Functional Number of Casing Pumping Inj Clock/Intermitter Plunger Lift 13. Number of Casing Functional Number of Casing Pumping Inj Clock/Intermitter Plunger Lift 13. Number of Casing Functional Number of Casing Number of Casing Two Three 14. EXISTING PRESSURES BRADENHEAD TEST Buried valve? Fm: WMFK											
7. Location (QtrQtr, Sec, Twp, Rng, Meridian): 8. County GARFIELD 9. Field Name: MAMM CREEK 13. Number of Casing Two Three 14. EXISTING PRESSURES Record all pressures as found Fm: Tubing: Tubing: Fm: WMFK Two Three 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: 0 = No Flow; C = Continuous; D = Down to 0; V = Vapor H = Water H2O; M = Mud; W = Whisper; S = Surge; G = Gas Sulfur Sulfur Sulfur Sulfur Salty Black Clock/Intermitter Plunger Indian 13. Number of Casing No Three Rame NamM CREEK 13. Number of Casing No Three Plunger Lift 13. Number of Casing Prod Csg Intermediate Surf. Csg Fm: Prod Csg Intermedia Prov. Tubing: Fm: Tubing: Fm: Tubing: Fm: Two Three 13. Number of Casing Prod Csg Intermediate Csg PSIG Fireth 14. EXISTING PRESSURES BRADENHEAD TEST Buried valve? Yes No No Surfur 14. EXISTING PRESSURES Intermediate Surf. Csg Fm: Tubing: Fm: Tu											
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Character of Bradenhead fluid: Clear Fresh Sulfur Salty Black Otherwideseribe)											
Character of Bradenhead fluid: Clear Fresh Sulfur Salty Black Others(describe)											
Sulfur Salty Black Others(describe)											
Other:(describe)											
Sample cylinder number:											
INTERMEDIATE CASING TEST											
Buried valve? Yes No Elapsed Time Fm: Fm: Prod Csg Intermedia Br											
Confirmed energy Vos 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											
H = Water H2O; M = Mud; W = Whisper; S = Surge; G = Gas INTERMEDIATE SAMPLE TAKEN?											
H = Water H2O; M = Mud; W = Whisper; S = Surge; G = Gas INTERMEDIATE SAMPLE TAKEN? Yes No Gas Liquid											
INTERMEDIATE SAMPLE TAKEN? Yes No Gas Liquid Character of Intermediate fluid: Clear Fresh											
INTERMEDIATE SAMPLE TAKEN? Yes No Gas Liquid											
INTERMEDIATE SAMPLE TAKEN? Yes No Gas Liquid Character of Intermediate fluid: Clear Fresh											

Comments:								
I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.								
Test Performed By: Lee Simpson		Production Foreman	Phone: (970) 319-9945	_				
Signed: Aaron Axelson	Title:	Sr. Production Foreman	Date: 6/30/2016					
Witnessed By:	Title:		Agency:					