

FORM
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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.

1. OGCC Operator Number: 100264 3. BLM Lease No: 142015157
2. Name of Operator: XTO ENERGY INC
4. API Number: 05-067-06136-00 5. Multiple completion? ☐ Yes ☒ No
6. Well Name: UTE Number: 3
7. Location (QtrQtr, Sec, Twp, Rng, Meridian): SESE,35,33N,9W,N
8. County LA PLATA 9. Field Name: IGNACIO BLANCO
10. Minerals: ☐ Fee ☐ State ☐ Federal ☒ Indian

11. Date of Test: 07/08/2015

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: _____ Fm: _____	Tubing: 23 Fm: MVRD	Prod Csg 72 Fm: MVRD	Intermediate Csg: 0	Surf. Csg 183
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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 H₂O; 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:

Elapsed Time (Min:Sec)	Fm: Tubing	Fm: Tubing:	Prod Csg PSIG	Intermedia Csg PSIG	Bradenhead Flow:
00:00	<input type="checkbox"/>	MVRD 23	<input type="checkbox"/> 72	0	D
05:00	<input type="checkbox"/>	MVRD 23	<input type="checkbox"/> 73	0	C
10:00	<input type="checkbox"/>	MVRD 25	<input type="checkbox"/> 73	0	V
15:00	<input type="checkbox"/>	MVRD 25	<input type="checkbox"/> 74	0	V
20:00	<input type="checkbox"/>	MVRD 24	<input type="checkbox"/> 75	0	V
25:00	<input type="checkbox"/>	MVRD 26	<input type="checkbox"/> 76	0	V
30:00	<input type="checkbox"/>	MVRD 27	<input type="checkbox"/> 76	0	V

Instantaneous Bradenhead PSIG at end of test: > 0

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 H₂O; 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:

Elapsed Time (Min:Sec)	Fm: Tubing	Fm: Tubing:	Prod Csg PSIG	Intermedia Csg PSIG	Bradenhead Flow:
00:00	<input type="checkbox"/>	MVRD 27	<input type="checkbox"/> 76	0	O
05:00	<input type="checkbox"/>	MVRD 26	<input type="checkbox"/> 76	0	O
10:00	<input type="checkbox"/>	MVRD 26	<input type="checkbox"/> 76	0	O
15:00	<input type="checkbox"/>	MVRD 25	<input type="checkbox"/> 77	0	O
20:00	<input type="checkbox"/>	MVRD 25	<input type="checkbox"/> 77	0	O
25:00	<input type="checkbox"/>	MVRD 24	<input type="checkbox"/> 77	0	O
30:00	<input type="checkbox"/>	MVRD 23	<input type="checkbox"/> 77	0	O

Instantaneous Intermediate Casing PSIG at end of test: > 0

Comments:

Surface casing blew to 0 PSI in 4 minutes 40 seconds and remained at a vapor for the entire test.

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

Test Performed By: John M Shaw Title: Lease Operator Phone: (970) 779-8901

Signed: Rhonda Smith Title: Regulatory Clerk Date: 7/14/2015

Witnessed By: _____ Title: _____ Agency: _____