



**OIL CONSERVATION DIVISION
AZTEC DISTRICT OFFICE
1000 RIO BRAZOS ROAD
AZTEC NM 87410
(505) 334-6178 FAX: (505) 334-6170
[http://emurd.state.nm.us/ocd/District III/district.htm](http://emurd.state.nm.us/ocd/District%20III/district.htm)**

DEC 10 2015

BRADENHEAD TEST REPORT

(submit 1 copy to above address)

Date of Test 6-12-15 Operator Four Star API #30-0 45-22660

Property Name John Charles Well No. 6A Location: Unit _____ Section 13 Township 27 Range 9

Well Status(Shut-In or Producing) Initial PSI: Tubing 169 Intermediate N/A Casing 192 Bradenhead 29

OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH

Testing		PRESSURE				
		Bradenhead		INTERM		
		BH	Int	Csg	Int	Csg
6 gals H ₂ O	TIME 5 min	12		194		
6 gals H ₂ O	10 min	12		195		
6 gals H ₂ O	15 min	12		195		
6 gals H ₂ O	20 min	12		196		
6 gals H ₂ O	25 min	12		196		
6 gals H ₂ O	30 min	12		196		

FLOW CHARACTERISTICS	
BRADENHEAD INTERMEDIATE	
Steady Flow	✓
Surges	
Down to Nothing	
Nothing	
Gas	
Gas & Water	
Water	✓

If bradenhead flowed water, check all of the descriptions that apply below:

CLEAR ☒ FRESH ☐ SALTY ☐ SULFUR ☐ BLACK ☐ gray ☒

5 MINUTE SHUT-IN PRESSURE

BRADENHEAD 27 INTERMEDIATE N/A

REMARKS:

REMARKS:
Initial bradenhead has a $\frac{1}{4}$ " needle valve, added gage; it has water steady flow, using a $\frac{1}{4}$ " needle valve and a $\frac{1}{2}$ " hose with $\frac{1}{4}$ " opening for water to flow. Final is water steady flow.

By Lucinda Padella

Witness _____

Calder Services

(Position)

E-mail address luinda.p@calderservices.com



Chevron	Project Name:	John Charles 6A	Reported: 15-Oct-15 14:35
322 Road 3100	Project Number:	92270-1380	
Aztec NM, 87410	Project Manager:	Sheena Leon	

Bradenhead
P510031-01 (Water)

Analyte	Result	Reporting		Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit								
Volatile Organics by EPA 8021										
Benzene	0.04	0.001	mg/L	1		1542010	10/13/15	10/13/15	EPA 8021B	
Toluene	0.007	0.001	mg/L	1		1542010	10/13/15	10/13/15	EPA 8021B	
Ethylbenzene	0.004	0.001	mg/L	1		1542010	10/13/15	10/13/15	EPA 8021B	
p,m-Xylene	0.01	0.002	mg/L	1		1542010	10/13/15	10/13/15	EPA 8021B	
o-Xylene	0.007	0.001	mg/L	1		1542010	10/13/15	10/13/15	EPA 8021B	
Total Xylenes	0.02	0.001	mg/L	1		1542010	10/13/15	10/13/15	EPA 8021B	
Total BTEX	0.07	0.001	mg/L	1		1542010	10/13/15	10/13/15	EPA 8021B	
Surrogate: 4-Bromochlorobenzene-PID		108 %		50-150		1542010	10/13/15	10/13/15	EPA 8021B	

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5796 US Highway 64, Farmington, NM 87401

Three Springs • 65 Mercado Street, Suite 115, Durango, CO 81301

Ph (505) 632-0615 Fx (505) 632-1865

Ph (970) 259-0615 Fr (800) 362-1879

envirotech-inc.com

laboratory@envirotech-inc.com