



NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
AZTEC DISTRICT OFFICE
1000 RIO BRAZOS ROAD
AZTEC NM 87410
(505) 334-6178 FAX: (505) 334-6170
[http://emnr.state.nm.us/ocd/District III/3district.htm](http://emnr.state.nm.us/ocd/District%20III/3district.htm)

BRADENHEAD TEST REPORT

(submit 1 copy to above address)

Date of Test 10/10/14 Operator BP America API #30-045-27853
Property Name Miller 30-6-10 Well No. 1 Location: Unit SENE Section 10 Township 32 Range 6
Well Status (Shut-In or Producing) Initial PSI: Tubing 67 Intermediate Casing 67 Bradenhead 157m

OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH

Testing TIME	PRESSURE				
	BH	Bradenhead		INTERM	
		Int	Csg	Int	Csg
5 min	<u>VAC</u>	<u>67</u>	<u>67</u>		
10 min	<u>DNF</u>	<u>67</u>	<u>67</u>		
15 min	<u>END</u>				
20 min					
25 min					
30 min					

FLOW CHARACTERISTICS	
BRADENHEAD	INTERMEDIATE
Steady Flow	<u>OIL CONS. DIV DIST. 3</u>
Surges	<u>OCT 27 2014</u>
Down to Nothing	
Nothing <u>VAC</u>	
Gas	
Gas & Water	
Water	

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

CLEAR FRESH SALTY SULFUR BLACK

5 MINUTE SHUT-IN PRESSURE

BRADENHEAD 0

INTERMEDIATE

REMARKS:

Left Valve Closed

By Justin Biser

Witness N/A

Contract Technician
(Position)

E-mail address



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

OIL CONS. DIV DIST. 3

OCT 27 2014

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>BP</u>	3. BLM Lease No: <u>N/A</u>	11. Date of Test: <u>10/20/14</u>
2. Name of Operator: <u>BP</u>	5. Multiple completion? ☐ Yes ☒ No	12. Well Status: ☒ Flowing ☐ Shut In
4. API Number: <u>30-045-27853</u>	6. Well Name: <u>MILLER 32-6-10 #1</u>	☐ Gas Lift ☐ Pumping ☐ Injection
7. Location (Qtr, Sec, Twp, Rng, Meridian): <u>SENE 10 32 6</u>	8. County: <u>SENE</u>	☐ Clock/Intermittent ☐ Plunger Lift
9. Field Name: <u>SENE</u>	10. Minerals: ☐ Fed ☐ State ☐ Federal ☐ Indian	13. Number of Casing Strings: ☒ Two ☐ Three ☐ Liner?
14. STEP 1: EXISTING PRESSURES		
Record all pressures as found	Tubing: Fm: <u>67</u>	Prod. Casing: Fm: <u>67</u>
	Intermediate Casing: <u>73TM</u>	Surface Casing: <u>73TM</u>
16. STEP 2: See instructions above.		

16. STEP 3: BRADENHEAD TEST					
Buried valve? ☒ Yes ☐ No	Confirmed open? ☐ Yes ☒ No	Elapsed Time (Min:Sec)	Fm: Tubing:	Fm: Tubing:	Production Casing PSIG
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 = Whirlpool; S = Surge; G = Gas		00: <u>00</u>		<u>67</u>	<u>67</u>
BRADENHEAD SAMPLE TAKEN? ☐ Yes ☒ No ☐ Gas ☐ Liquid		05: <u>1 VALVE</u>		<u>67</u>	<u>67</u>
Character of Bradenhead fluid: ☐ Clear ☐ Fresh ☐ Sulfur ☐ Salty ☐ Black ☐ Other: (describe) _____		10:			
Sample cylinder number: _____		15:			
		20:			
		25:			
		30:			
		Note instantaneous Bradenhead PSIG at end of test: <u>> 0</u>			

17. STEP 4: INTERMEDIATE CASING TEST					
Buried valve? ☐ Yes ☐ No	Confirmed open? ☐ Yes ☐ No	Elapsed Time (Min:Sec)	Fm: Tubing:	Fm: Tubing:	Production Casing PSIG
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 = Whirlpool; S = Surge; G = Gas		00:			
INTERMEDIATE SAMPLE TAKEN? ☐ Yes ☐ No ☐ Gas ☐ Liquid		05:			
Character of Intermediate fluid: ☐ Clear ☐ Fresh ☐ Sulfur ☐ Salty ☐ Black ☐ Other: (describe) _____		10:			
Sample cylinder number: _____		15:			
		20:			
		25:			
		30:			
		Note instantaneous Intermediate Casing PSIG at end of test: <u>></u>			
18. Comments: <u>LEFT VALVE CLOSED</u>					

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 BISON Title: _____ Phone: 719-661-5376

Signed: [Signature] Title: _____ Date: 10/20/14

WITNESSED BY: _____ Title: _____ Agency: _____