



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://emrdr.state.nm.us/ocd/District III/3distric.htm>

**BRADENHEAD TEST REPORT**

(submit 1 copy to above address)

Date of Test 10/22/09 Operator BP America Prod Co API #30-0 45-27621

Property Name Miller 32 06 11 Well No. 1 Location: Unit E Sec 11 Twp 32N Rng 06W

Well Status(Producing) Initial PSI: Tubing 145 Intermediate      Casing 145 Bradenhead 0

OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH

Testing	PRESSURE				
	Bradenhead		INTERM		
	BH	Int	Csg	Int	Csg
TIME	0		145		
5 min					
10 min					
15 min					
20 min					
25 min					
30 min					

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

OIL CONS. DIV DIST. 3

JUL 29 2014

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

CLEAR      FRESH      SALTY      SULFUR      BLACK     

**5 MINUTE SHUT-IN PRESSURE** BRADENHEAD      INTERMEDIATE     

REMARKS:

NMOCD form completed by Chris Sandoz on 7/24/14 based on COGCC form dated 10/22/09

By Geoff Walts

Witness     

MTS  
(Position)

E-mail address

Witness:

# BLM - COGC Colorado Bradenhead 7 Report

Lease #

Fm ( FT ) Well Name/Number: Miller 32-6-11 No. 1

API # 3004527621

CA #

Fm ( ) Operator: BP Critical Area:

Date: 10-22-09

CA #

Fm ( ) Q/Q: NENE SEC: 11 Twn: 32 Rng: 06

Fed / Ind / State / Fee / Mine

Well Status (circle one): Flowing Shut-in Clock/Intermittent Gas Lift Pumping Injection Plunger Lift

Number of Casing Strings (circle one): Two Three Liner

STEP 1: RECORD ALL TUBING AND CASING PRESSURES AS FOUND.

STEP 1:	Tubing Fm ( )	Tubing Fm ( FT )	Production Casing Fm ( )	Interm Casing	Surface Casing
Record all pressures as found		145 #	145 #		0

STEP 2: SAMPLE NOW, IF INTERMEDIATE OR SURFACE CASING PRESSURE > 25 PSI. (In sensitive areas, 5 PSI.)

STEP 3: BRADENHEAD TEST

Buried Valve? NO Confirmed open? \_\_\_\_\_

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 pressure.) Record pressures at five minute intervals. Define characteristic of flow in "Bradenhead Flow" column O = No flow; C = Continuous; D = Down to 0; V = Vapor;

STEP 3: BRADENHEAD TEST					
Elapsed Time (Min:Sec)	Tubing Fm ( )	Tubing Fm ( FT )	Prod Casing	Interm Casing	Bradenhead Flow
00: 0		145 #	145 #		0
05: 1 VALVE					End test
10:					
15:					
20:					
25:					
30:					
Note instantaneous Bradenhead PSIG at end of test:					0

**BRADENHEAD SAMPLE TAKEN (circle)**

Yes  No  Gas  Liquid

Character of Bradenhead Fluid:  
Clear Fresh Salty Sulfur Black \_\_\_\_\_

Sample Cylinder Number: \_\_\_\_\_

STEP 4: INTERMEDIATE CASING TEST

Buried Valve? \_\_\_\_\_ Confirmed open? \_\_\_\_\_

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 O = No flow; C = Continuous; D = Down to 0; V = Vapor;

STEP 4: INTERMEDIATE CASING TEST				
Elapsed Time (Min:Sec)	Tubing Fm ( )	Tubing Fm ( )	Production Casing	Intermediate Flow
00:				
05:				
10:				
15:				
20:				
25:				
30:				
Note instantaneous intermediate PSIG at end of test:				

**INTERMEDIATE SAMPLE TAKEN (circle)**

Yes  No  Gas  Liquid

Character of Intermediate Fluid:  
Clear Fresh Salty Sulfur Black \_\_\_\_\_

Sample Cylinder Number: \_\_\_\_\_

Remarks: left BHD closed.

STEP 5: Send report to BLM within 30 days and to COGC within 10 days. Include wellbore diagram (if not previously submitted or if wellbore configuration has changed since prior diagram). Attach gas and liquid analysis if sampled. See reverse for details.

Test Performed by: Gene Warrs Title: MIS Phone Number: 505-419-3607  
 and certified true and correct. [Signature] Date: 10-22-09  
 Witnessed By: \_\_\_\_\_ Witness Title: \_\_\_\_\_ Agency: \_\_\_\_\_