



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://emnrd.state.nm.us/ocd/District III/3distric.htm](http://emnrd.state.nm.us/ocd/District%20III/3distric.htm)

BRADENHEAD TEST REPORT

(submit 1 copy to above address)

Date of Test 7/1/11 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 136 Intermediate Casing 135 Bradenhead TSTM

OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH

Testing	PRESSURE				
	Bradenhead		INTERM		
	BH	Int	Csg	Int	Csg
TIME	0		135		
5 min	0		135		
10 min					
15 min					
20 min					
25 min					
30 min					

Steady Flow

Surges

Down to Nothing

Nothing

Gas

Gas & Water

Water

FLOW CHARACTERISTICS

BRADENHEAD	INTERMEDIATE
X	

OIL CONS. DIV DIST. 3

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

JUL 29 2014

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 7/1/11

By Brandon Kennedy

Witness

MTS
(Position)

E-mail address

Witness:

BLM - COGC Colorado Bradenhead Test Report

Lease #

N/A

Fm ()

Fm ()

Well Name/Number: Miller 32-6-11 #1

API # 300452762/00

CA #

Fm ()

Operator: BP

Critical Area:

Date: 7-1-11

CA #

Fm ()

O/Q: NENE

SEC: 11

Twn: 32

Rng: 6

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:

Record all pressures as found

Tubing

Fm ()

Tubing

Fm ()

Production Casing

Fm ()

Interm Casing

Surface Casing

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

STEP 3: BRADENHEAD TEST

Buried Valve?

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;

BRADENHEAD SAMPLE TAKEN (circle)

Yes

No

Gas

Liquid

Character of Bradenhead Fluid:

Clear Fresh Salty Sulfur Black

Sample Cylinder Number:

Elapsed Time (Min:Sec)

Tubing

Fm ()

Tubing

Fm ()

Prod Casing

Interm Casing

Bradenhead Flow

00: Puff

136

135

D

05: 1' Wk

136

135

DNF

10:

136

135

DNF

15:

END

20:

25:

30:

Note instantaneous Bradenhead PSIG at end of test:

DNF

STEP 4: INTERMEDIATE CASING TEST

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;

INTERMEDIATE SAMPLE TAKEN (circle)

Yes

No

Gas

Liquid

Character of Intermediate Fluid:

Clear Fresh Salty Sulfur Black

Sample Cylinder Number:

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:

Remarks:

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:

Brandon Kennedy

Title:

MTS

Phone Number:

505-486-9392

and certified true and correct.

Date:

7-1-11

Witnessed By:

Witness Title:

Agency: