



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

BRADENHEAD TEST REPORT

(submit 1 copy to above address)

Date of Test 7/1/11 Operator BP America Prod Co API #30-0 45-27616
Property Name Carnes 32 06 11 Well No. 1 Location: Unit L Sec 11 Twp 32N Rng 06W
Well Status(Producing) Initial PSI: Tubing 440 Intermediate Casing 444 Bradenhead TSTM

OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH

Testing	PRESSURE				
	Bradenhead			INTERM	
	BH	Int	Csg	Int	Csg
TIME	D		444		
5 min	0		444		
10 min	0		444		
15 min					
20 min					
25 min					
30 min					

	FLOW CHARACTERISTICS	
	BRADENHEAD	INTERMEDIATE
Steady Flow		
Surges		
Down to Nothing	X	
Nothing		
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 7/1/11

By Brandon Kennedy

Witness

MTS
(Position)

E-mail address

Witness:

BLM - 3C Colorado Bradenhead 7 Report

Lease #

N/A

Fm ()

Fm ()

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

API # 30045 2761600

CA #

Fm ()

Operator: BP

Critical Area:

Date: 7-1-11

CA #

Fm ()

Q/Q: NW/SE

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
CasingSurface
CasingSTEP 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 O; V = Vapor;

BRADENHEAD SAMPLE TAKEN (circle)

Yes

No

Gas

Liquid

Character of Bradenhead Fluid:

Clear Fresh Salty Sulfur Black

Sample Cylinder Number:

Note instantaneous Bradenhead PSIG at end of test:

END

Elapsed
Time
(Min:Sec)Tubing
Fm ()Tubing
Fm ()Prod
CasingInterm
CasingBradenhead
Flow

00: 02:56

440

444

D

05: 11:11

440

444

END

10:

440

444

END

15:

20:

25:

30:

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 O; V = Vapor;

INTERMEDIATE SAMPLE TAKEN (circle)

Yes

No

Gas

Liquid

Character of Intermediate Fluid:

Clear Fresh Salty Sulfur Black

Sample Cylinder Number:

Note instantaneous Intermediate PSIG at end of test:

Elapsed
Time
(Min:Sec)Tubing
Fm ()Tubing
Fm ()Production
CasingIntermediate
Flow

00:

05:

10:

15:

20:

25:

30:

Remarks:

Left valve shut.

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: