



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

BRADENHEAD TEST REPORT

(submit 1 copy to above address)

Date of Test 8/19/13 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 108 Intermediate Casing 126 Bradenhead TSTM

OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH

Testing	PRESSURE				
	Bradenhead		INTERM		
	BH	Int	Csg	Int	Csg
TIME	D		126		
5 min	0		126		
10 min	0		126		
15 min					
20 min					
25 min					
30 min					

	FLOW CHARACTERISTICS	
	BRADENHEAD	INTERMEDIATE
Steady Flow		
Surges		
Down to Nothing	X (3 sec)	
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 8/19/13

By Justin Bisor

Witness

(Position)

E-mail address

Witness:

COGC Colorado Bradenhead Test Report

Lease # *N/A*Fm () Well Name/Number: *CARNES 32-6-11 #1*API # *30-045-27616*

CA #

Fm () Operator: *BP*Critical Area: *NO*Date: *8/19/13*

CA #

Fm () Q/Q: *NW SW* SEC: *11* Twn: *32* Rng: *6* Fed / Ind / State / Fee / MineWell Status (circle one): Flowing Shut-In Clock/Intermittent Gas Lift Pumping Injection Plunger LiftNumber of Casing Strings (circle one): Two Three Liner

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, 5 PSI.)

STEP 1: Record all pressures as found	Tubing Fm ()	Tubing Fm ()	Production Casing Fm ()	Interm Casing	Surface Casing
		<i>108</i>	<i>126</i>		<i>TSTM</i>

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:

STEP 3: BRADENHEAD TEST

Elapsed Time (Min:Sec)	Tubing Fm ()	Tubing Fm ()	Prod Casing	Interm Casing	Bradenhead Flow
00: <i>1 VALVE</i>		<i>108</i>	<i>126</i>		<i>D</i>
05: <i>03 sec</i>		<i>108</i>	<i>126</i>		<i>DNF</i>
10:		<i>108</i>	<i>126</i>		<i>DNF</i>
15:			<i>END TEST</i>		
20:					
25:					
30:					
Note instantaneous Bradenhead PSIG at end of test:					<i>DNF</i>

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:

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:				

Remarks: *LEFT VALVE 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: *JUSTIN BISON*

Title: _____

Phone Number: *719-661-5376*

and certified true and correct.

Date: *8/19/13*

Witnessed By: _____

Witness Title: _____

Agency: _____