



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

RCVD FEB 21 '12
OIL CONS. DIV.

BRADENHEAD TEST REPORT

DIST. 3

(submit 1 copy to above address)

Date of Test 2-21-12 Operator Burlington FES API #30-0 45-22437

Property Name Burlington Well No. 1A Location: Unit 25 Township 31 Range 11

Well Status (Shut-In or Producing) Initial PSI: Tubing 175 Intermediate N/A Casing 178 Bradenhead 16

OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH

Testing	PRESSURE			INTERM	
	BH	Bradenhead Int	Csg	Int	Csg
TIME					
5 min	0		178		
10 min	0		179		
15 min	0		180		
20 min					
25 min					
30 min					

FLOW CHARACTERISTICS	
BRADENHEAD	INTERMEDIATE
Steady Flow	
Surges	
Down to Nothing	✓
Nothing	
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 43 INTERMEDIATE N/A

REMARKS: 2 1/2 when opened
need to fix the problem.
test in six months

By Robert J. Ingram

Witness Monica Teuling

robert.j.ingram@conocophillips.com
(Position)

E-mail address _____

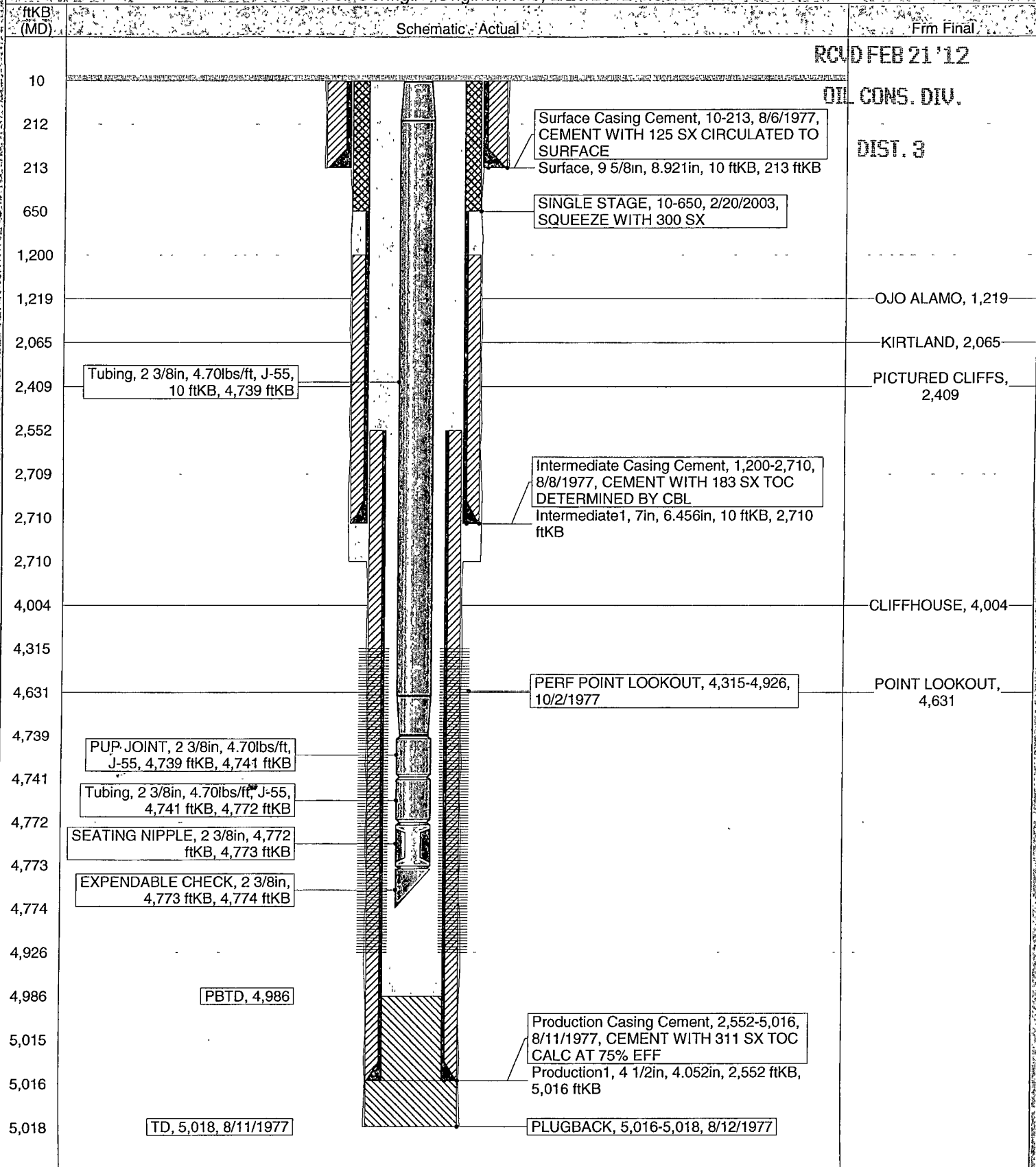
Current Schematic

ConocoPhillips

Well Name: BRUINGTON #1A

API / UWI 3004522437	Surface Legal Location NMPM,025-031N-011W	Field Name BLANCO MESAVERDE (PRORATED GAS)	License No.	State/Province NEW MEXICO	Well Configuration Type
Ground Elevation (ft) 5,757.00	Original KB/RT Elevation (ft) 5,767.00	KB-Ground Distance (ft) 10.00	KB-Casing Flange Distance (ft) 5,767.00	KB-Tubing Hanger Distance (ft) 5,767.00	

Well Config. - Original Hole, 2/20/2012 4:58:57 PM



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Date of Test	9/30/1999	Operator	Burlington Resources	API #	3004522437						
Property Name	BRUINGTON	Well No.	1A	Location: Unit	E	Section	25	Township	031N	Range	011W
Well Status	Flowing	Initial PSI: Tubing	183	Intermediate	Casing	209	Bradenhead	16			

PRESSURE					
Testing	BRADENHEAD			INTERM	
TIME	BH	Int	Csg	Int	Csg
5 min			209		
10 min			209		
15 min			209		
20 min			209		
25 min			209		
30 min			209		

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

CLEAR Y FRESH SALTY SULFUR BLACK

CLEAR FRESH SALTY SULFUR BLACK

5 MINUTE SHUT-IN PRESSURE	Bradenhead	0	Intermediate	0
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Tested By BRANDON FERR

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BRADENHEAD TEST REPORT

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Date of Test 4/12/2002 Operator Burlington Resources API # 3004522437
Property Name BRUINGTON Well No. 1A Location: Unit E Section 25 Township 031N Range 011W
Well Status Flowing Initial PSI: Tubing 197 Intermediate Casing 201 Bradenhead 42

OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH

Testing TIME	PRESSURE					FLOW CHARACTERISTICS	
	BRADENHEAD			INTERM		BRADENHEAD	INTERMEDIATE
	BH	Int	Csg	Int	Csg		
5 min			201			Steady Flow	Y
10 min			201			Surges	
15 min			201			Down to Nothing	
20 min			201			Nothing	
25 min			201			Gas	
30 min			201			Gas & Water	
						Water	Y

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

CLEAR Y FRESH SALTY Y SULFUR BLACK

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

CLEAR FRESH SALTY SULFUR BLACK

5 MINUTE SHUT-IN PRESSURE Bradenhead 0 Intermediate 0

REMARKS:

Braden Head flowed water steady at approx 5 gal / min. 5 min SI press 42 psi.

Tested By BRANDON FERR Witness Bruce Martin

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BRADENHEAD TEST REPORT

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Date of Test 9/22/2005 Operator Burlington Resources API # 3004522437
Property Name BRUINGTON Well No. 1A Location: Unit E Section 25 Township 031N Range 011W
Well Status Flowing Initial PSI: Tubing 188 Intermediate Casing 210 Bradenhead 0

OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH

Testing TIME	PRESSURE				
	BRADENHEAD			INTERM	
	BH	Int	Csg	Int	Csg
5 min			210		
10 min			0		
15 min			0		
20 min			0		
25 min			0		
30 min			0		

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

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

CLEAR FRESH SALTY SULFUR BLACK

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

CLEAR FRESH SALTY SULFUR BLACK

5 MINUTE SHUT-IN PRESSURE Bradenhead 0 Intermediate 0

REMARKS:

5min s/in
00

Tested By BRANDON FERR Witness davis

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BRADENHEAD TEST REPORT

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Date of Test 9/5/2008 Operator Burlington Resources API # 3004522437
Property Name BRUINGTON Well No. 1A Location: Unit E Section 25 Township 031N Range 011W
Well Status Flowing Initial PSI: Tubing 142 Intermediate Casing 326 Bradenhead 1

OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH

Testing TIME	PRESSURE					FLOW CHARACTERISTICS	
	BRADENHEAD			INTERM		BRADENHEAD	INTERMEDIATE
	BH	Int	Csg	Int	Csg		
5 min	0		326			Steady Flow	
10 min	0		326			Surges	
15 min	0		326			Down to Nothing Y	
20 min						Nothing	
25 min						Gas	
30 min						Gas & Water	
						Water	

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

CLEAR FRESH SALTY SULFUR BLACK

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

CLEAR FRESH SALTY SULFUR BLACK

5 MINUTE SHUT-IN PRESSURE Bradenhead 0 Intermediate

REMARKS:
light puff

Tested By ferrajb Witness Monica

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BRADENHEAD TEST REPORT

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Date of Test 7/7/2011 Operator Burlington Resources API # 3004522437
Property Name BRUINGTON Well No. 1A Location: Unit E Section 25 Township 031N Range 011W
Well Status Flowing Initial PSI: Tubing 181 Intermediate Casing 182 Bradenhead 102

OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH

Testing TIME	PRESSURE					FLOW CHARACTERISTICS	
	BRADENHEAD			INTERM		BRADENHEAD	INTERMEDIATE
	BH	Int	Csg	Int	Csg		
5 min			183			Steady Flow	
10 min			184			Surges	
15 min			184			Down to Nothing Y	
20 min						Nothing	
25 min						Gas	
30 min						Gas & Water	
						Water	

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

CLEAR FRESH SALTY SULFUR BLACK

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

CLEAR FRESH SALTY SULFUR BLACK

5 MINUTE SHUT-IN PRESSURE Bradenhead 63 Intermediate

REMARKS:

Observed by Monica K. (NMOCD) Bradenhead blew down to 0 in 1 second though a 1" valve.

Tested By fiermj Witness Yes

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BRADENHEAD TEST REPORT

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Date of Test 8/8/2011 Operator Burlington Resources API # 3004522437
Property Name BRUINGTON Well No. 1A Location: Unit E Section 25 Township 031N Range 011W
Well Status Flowing Initial PSI: Tubing 179 Intermediate Casing 180 Bradenhead 71

OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH

Testing TIME	PRESSURE					FLOW CHARACTERISTICS	
	BRADENHEAD			INTERM		BRADENHEAD	INTERMEDIATE
	BH	Int	Csg	Int	Csg		
5 min			181			Steady Flow	
10 min			181			Surges	
15 min			182			Down to Nothing Y	
20 min						Nothing	
25 min						Gas	
30 min						Gas & Water	
						Water	

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

CLEAR FRESH SALTY SULFUR BLACK

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

CLEAR FRESH SALTY SULFUR BLACK

5 MINUTE SHUT-IN PRESSURE Bradenhead 52 Intermediate

REMARKS:

Observed by Monica K. Will continue to monitor pressure on well.

Tested By fiernj Witness

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BRADENHEAD TEST REPORT

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Date of Test 9/6/2011 Operator Burlington Resources API # 3004522437
Property Name BRUINGTON Well No. 1A Location: Unit E Section 25 Township 031N Range 011W
Well Status Flowing Initial PSI: Tubing 174 Intermediate Casing 176 Bradenhead 14

OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH

Testing TIME	PRESSURE					FLOW CHARACTERISTICS	
	BRADENHEAD			INTERM		BRADENHEAD	INTERMEDIATE
	BH	Int	Csg	Int	Csg		
5 min			176			Steady Flow	
10 min			176			Surges	
15 min			177			Down to Nothing Y	
20 min						Nothing	
25 min						Gas Y	
30 min						Gas & Water	
						Water	

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

CLEAR FRESH SALTY SULFUR BLACK

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

CLEAR FRESH SALTY SULFUR BLACK

5 MINUTE SHUT-IN PRESSURE Bradenhead 7 Intermediate

REMARKS:

Observed by Monica Khueling.

Tested By fiermj Witness