



NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
AZTEC DISTRICT OFFICE
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AZTEC NM 87410
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<http://emnr.state.nm.us/ocd/District/III/3district.htm>

RCVD AUG 22 '13
OIL CONS. DIV.
DIST. 3

BRADENHEAD TEST REPORT

(submit 1 copy to above address)

Date of Test 8-22-13 Operator B7America API #30-0 45-07767
Property Name GCU ComA Well No. 142 Location: Unit 0 Section 25 Township 29 Range 12
Well Status (Shut-In or Producing) Initial PSI: Tubing 99 Intermediate N/A Casing 104 Bradenhead 88

OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH

Testing	PRESSURE			INTERM	
	Bradenhead				
	BH	Int	Csg	Int	Csg
TIME					
5 min	<u>0</u>		<u>114</u>		
10 min	<u>0</u>		<u>115</u>		
15 min	<u>0</u>		<u>119</u>		
20 min	<u>0</u>		<u>120</u>		
25 min	<u>0</u>		<u>124</u>		
30 min	<u>0</u>		<u>125</u>		

FLOW CHARACTERISTICS	
BRADENHEAD	INTERMEDIATE
Steady Flow	
Surges	
Down to Nothing	<u>/</u>
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 17 INTERMEDIATE N/A

REMARKS:

Hard puff to really light at 15 sec.
dead at 1 minute -

By Kay Pedraza
Jack
(Position)

Witness Monica Kuehling

E-mail address _____



GCU COM A 142
Chacra & Dakota
API # 3004507767
Sec 25 T29N R12W
San Juan County, NM

Well History

10/25/63: Spud date
11/3/63: Completion date
8/23/85: Reperforated Dakota zone.
3/4/92: Repaired Bradenhead.
Ran CBL. From 2000' to surface.
Perf'd csg from 920'-921'. Spotted 39 sx Class B cmt
at 934' and squeezed. Perf'd csg at 500-501'. Pumped 168'
sx Class B cement. Circulated 8 bbls to surface.
Ran muled shoe, seat nipple and 2 3/5" tubing.
4/29/02: Recompleted to Chacra foramtion

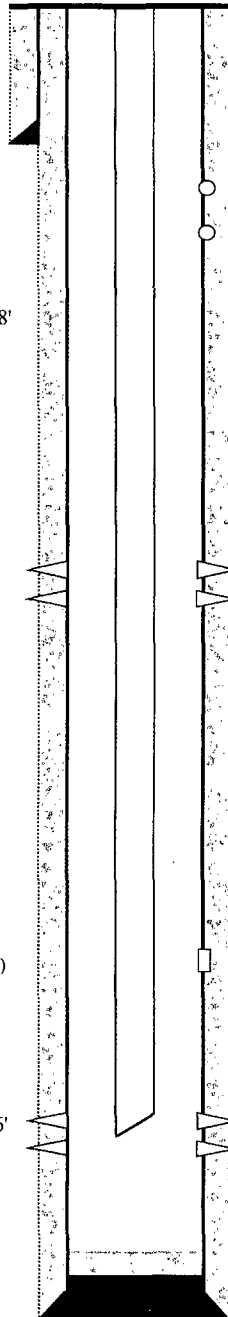
Formation Tops

Pictured Clif	1500
Mancos	4204
Dakota	5964

Nipple Data (F Nipple, 2.375", 2", 6124')

End of Tubing @ 6126'

KB 5471'



6146
6185

TOC: unknown

Surface Casing Data

12 1/8" hole
8 5/8", 24# @ 362'
240 sx Quixtrench neat cmt

Perf'd at 500-501' & 920-921'
Circulated 8 bbls to surface

TOC: Unknown

Chacra Perforation Data

2493-2505
2592-2610
Frac'd w/ 500 gals 15% HCl acid, 78 gals getl, w/ 86,823# of 16/30 brady sand
w/ 70% Q N2 foam

Tubing Details

MULESHOE SUB 2.375", J55
PROFILE NIPPLE 2.375" N80
TUBING JOINT 2.375", J55 4.7#

Length

2
0.93
6111.01

Stage tool @ 4240'

Dakota Perforation Data

5968-5972
5978-6022
Frac'd w/ 21,840 gals wtr & 20,000# sand.
6038-6044
6054-6058
6068-6078
Frac'd w/ 33,600 gals wtr & 40,000# sand.

Re-Perforation Data

5966-5988'
6036-6076'
6098-6120'

Production Casing Data

7 7/8" hole
4 1/2", 10.5 @ 6182'
Stage 1: 400 sx Quixtrench cmt
Stage 2: 1000 sx Quixtrench cmt