



NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
AZTEC DISTRICT OFFICE
1000 RIO BRAZOS ROAD
AZTEC NM 87410
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[http://emnrd.state.nm.us/ocd/District III/3district.htm](http://emnrd.state.nm.us/ocd/District%20III/3district.htm)

RCVD JUL 2 '13

OIL CONS. DIV.

BRADENHEAD TEST REPORT

(submit 1 copy to above address)

DIST. 3

Date of Test 7-2-13 Operator B2 America API #30-0 45-11626

Property Name GCU Well No. 229 Location: Unit H Section 21 Township 28 Range 12

Well Status (Shut-In or Producing) (Shut-In) Initial PSI: Tubing 32 Intermediate N/A Casing 90 Bradenhead 105

OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH

Testing	PRESSURE			INTERM	
	Bradenhead				
	BH	Int	Csg	Int	Csg
TIME					
5 min	0		98		
10 min	0		102		
15 min	0		104		
20 min	0		105		
25 min	0		105		
30 min	0		106		

	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 2

INTERMEDIATE N/A

REMARKS:

Gas sample taken - 4 lay blow first 10 seconds.
Dakota formation - plunger went down during test - casing
pressure rising - vapors at 5 dead at 10

By Kay Johnson
Teck
(Position)

Witness Monica Kuehling

E-mail address _____



GCU 229
DAKOTA

2/13/66: Spud date
4/9/66: Completion date
4/1/85: Reperforated Dakota zone
5886-5900', 5958-5990'

Pictured cliff	1369
Lewis Shale	1560
Mesaverde	2955
Mancos	4110
Gallup	5003
Base Gallup	5600
Greenhorn	5785
Graneros Shale	5855
Graneros Dal	5882
Main Dakota	5955

End of Tubing @ 5978.20'

6074
6110

12 1/4" hole
8 5/8", 24# @ 351'
215 sx Type A cmt

Stage tool @ 1516'

2 3/8", 4.7#, J55 EUE 8RD
Saw tooth collar on bottom
Seat nipple one joint from bottom.

Stage tool@ 4204'

5889-5899	5886-5900'
Frac'd w/ 500 gals acid, 53400 gals wtr, 50000# sand	
5958-5968	5958-5990'
5978-5988	
Frac'd w/ 34270 gals wtr, 30000# sand	

5886-5900'
50000# sand
5958-5990'

7 7/8" hole
4 1/2", 10.5@, @ 6110'
Stage 1: 500 7sx Class C
Stage 2: 550 sx Class C
Stage: 450 sx Class C