



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>

RCVD JUL 2 '13

BRADENHEAD TEST REPORT

OIL CONS. DIV.

(submit 1 copy to above address)

Date of Test 7-2-13 Operator Z. Amena API #30-0 45-DIST A 30679
Property Name GCU Well No. 580 Location: Unit V Section 13 Township 28 Range 12
Well Status (Shut-In or Producing) Initial PSI: Tubing 44 Intermediate N/A Casing 40 Bradenhead 1

OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH

Testing TIME	PRESSURE				
	Bradenhead		INTERM		
	BH	Int	Csg	Int	Csg
5 min	0		42		
10 min	0		42		
15 min	0		41		
20 min	0		41		
25 min	0		41		
30 min	0		41		

	FLOW CHARACTERISTICS	
	BRADENHEAD	INTERMEDIATE
Steady Flow		
Surges		
Down to Nothing	<input checked="" type="checkbox"/>	
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 0 INTERMEDIATE N/A

REMARKS: Dead in 2 seconds - casing gauge changed to lower increments before 5 min.

By Ray Jodasma
TECK
(Position)

Witness Monica Kuehling

E-mail address _____

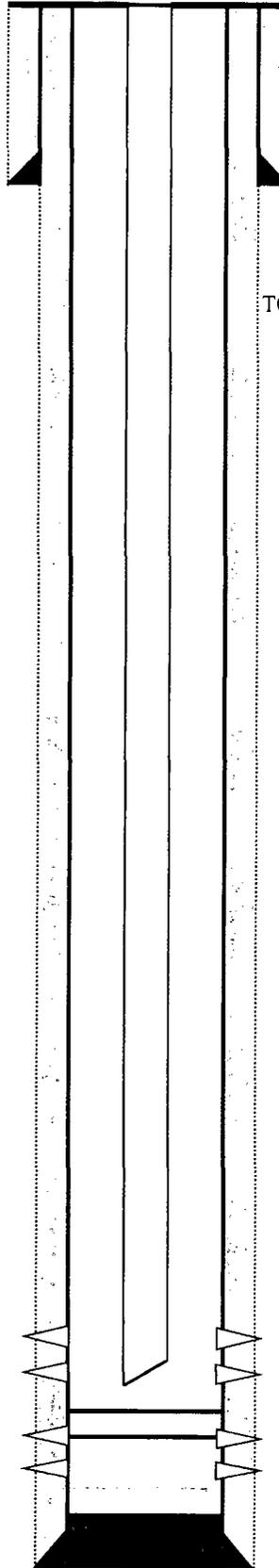


GL: 5709'
KB: 5720'

GCU 580
Fruitland Sand
API # 30-045-3067900
Sec. 13, T28N, R12W
San Juan County, New Mexico

Well History

9/14/01: Spud
10/15/01: Completion date
5/29/02: Completed Fruitland Sand



TOC: surf

Surface Casing Data

9 7/8" hole
7" 23# J-55 Surface Casing
Set at 168'

TOC: 180'

Tubing Details

2.375" tbg

Length

1356

Perforation Data

1322-1358

Frac'd w/ 500 gals , 15% HCL followed by 61457

1580-1604'

Frac'd 70% Q N2 foam, and 77079# 16/30 brady sand

LIBP @ 1400'

Production Casing Data

6 1/4" hole

4 1/2", 10.5#, J-55 Casing

Set at 1807'

Tubing Depth
1359'

PBTD: 1772
TD: 1820'