



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

BRADENHEAD TEST REPORT

(submit 1 copy to above address)

RCVD JUL 17 '13
OIL CONS. DIV.

DIST. 3

Date of Test 7-17-13 Operator B7 America API #30-0 45-24291
Property Name GCU Well No. 145E Location: Unit 1 Section 26 Township 29 Range 12
Well Status (Shut-In or Producing) Initial PSI: Tubing 196 Intermediate 197 Casing 197 Bradenhead 200

OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH

Testing	PRESSURE			INTERM	
	BH	Bradenhead Int	Csg	Int	Csg
TIME					
5 min	<u>1</u>		<u>197</u>		
10 min	<u>1</u>		<u>197</u>		
15 min	<u>1</u>		<u>197</u>		
20 min	<u>1</u>		<u>197</u>		
25 min	<u>1</u>		<u>197</u>		
30 min	<u>1</u>		<u>197</u>		

	FLOW CHARACTERISTICS	
	BRADENHEAD	INTERMEDIATE
Steady Flow	<u>✓ Gas</u>	
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 28

INTERMEDIATE 197

REMARKS:

Hard blow first minute to medium blow at 1.5 min
to lighter med/light at 5 min. - 5-10-15-20-25-30

By Ray Jodema
Teck
(Position)

Witness Monica Cookling

E-mail address _____

**Gallegos Canyon Unit 145E**

Dakota
API # 30-045-24291
T-29N, R-12-W, Sec. 26
San Juan County, New Mexico

History

Spud Date: 5/10/1980
Completion Date: 6/17/1980
11/16/01: Bradenhead repair. Perfed 430-431'.
Pumped 100 sx Class G cmt.
Perfed 300-301'. Pumped 200 sx Class G.
Cement did not circulate.

Dakota Perforations

5992-6006'
6074-6114'
Fraced w/ 42,000 gals frac fluid & 131,000# 20/40 snd

Formation Tops

Ojo Alamo	333
Kirtland	393
Fruitland	973
PC	1493
Chacra	2593
Mesaverde	3056
Gallup	5116
Manco Sh	5474
Greenhorn	5884
Graneros Sh	5944
Graneros DK	5992
Main DK	6068

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