



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

BRADENHEAD TEST REPORT

(submit 1 copy to above address)

Date of Test 7-1-13 Operator BP America API #30-0 45-26326

Property Name GCU Well No. 2148 Location: Unit E Section 16 Township 28 Range 12

Well Status (Shut-In or Producing) Initial PSI: DK 1200 Intermediate V/A Casing 1200 Bradenhead 155

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>1200</u>		
10 min	<u>0</u>		<u>1200</u>		
15 min	<u>0</u>		<u>1200</u>		
20 min	<u>0</u>		<u>1200</u>		
25 min	<u>0</u>		<u>1200</u>		
30 min	<u>0</u>		<u>1200</u>		

FLOW CHARACTERISTICS	
BRADENHEAD	INTERMEDIATE
Steady Flow <u>✓</u>	<u>✓</u>
Surges	
Down to Nothing	
Nothing	
Gas	
Gas & Water	
Water	

OIL CONS. DIV DIST. 3
JUL 01 2013

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

CLEAR _____ FRESH _____ SALTY _____ SULFUR _____ BLACK _____

5 MINUTE SHUT-IN PRESSURE

BRADENHEAD 01

INTERMEDIATE V/A

REMARKS:

due to GCU Shut-in since 90 → DK Prod. → Gas Sample taken
Hard blow first 7 seconds - light blow → to vapors
at 5 min. - 10 - 15 - 20 - Hard blow upon shut-in at 30 min

By Ryan Jerdeanna
(Position) TECH

Witness Monica Kuehling

E-mail address _____

**GCU 214E**

Gallup/Dakota
API # 30-045-26326
T-28N, R-12-W, Sec. 16
San Juan County, New Mexico

History

6/7/85: Spud date
8/9/85: Completion Date

Gallup Perforations

5062-5076
5234-5370
Frac w/ 89,460 gal 20# gel & 80,000# 20/40 sand.

Dakota Perforations

5856-5876'
5932-5950'
Frac w/ 80,000 gal 70Q foam & 130,000# 20/40 sand

Formation Tops

Fruitland	1005
Pictured Cliffs	1330
Chacra	2278
Cliffhouse	2,892
Menefee	2940
Point Lookout	3805
Gallup	4984
Dakota	5855

