



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

BRADENHEAD TEST REPORT

(submit 1 copy to above address)

Date of Test 7-3-13 Operator BP America API #30-0 45-24736  
Property Name GCU Com I Well No. 181E Location: Unit H Section 34 Township 29 Range 12  
Well Status (Shut-In or Producing) Producing Initial PSI: Tubing 10 Intermediate 11A Casing 10 Bradenhead 120

OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH

PRESSURE

FLOW CHARACTERISTICS  
BRADENHEAD INTERMEDIATE

Testing TIME	Bradenhead			INTERM	
	BH	Int	Csg	Int	Csg
5 min	0		8		
10 min	0		8		
15 min	0		8		
20 min	0		8		
25 min	0		7		
30 min	0		7		

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 0

INTERMEDIATE 11A

REMARKS:

60 light blow with vapors at 3 seconds.  
flowing water at 50 seconds. Surges of water at 5.30  
no flowing water at 5 min w/ vapors. 10-15 dead at 20

By Ran J. Jock  
(Position)

Witness Monica C. Cullins

E-mail address



## Dakota

Sec. 34, T29N, R12W

1480' FNL x 790' FEL

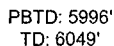
San Juan County, New Mexico

KB: 5357'

## Spud date 12/04/1981

Completed on 01/08/1982

Ojo Alamo	Not On Logs
Kirtland	Not On Logs
Fuilland	Not On Logs
Pictured Cliffs	Not On Logs
Lewis Shale	Not On Logs
Cliff House	Not On Logs
Menefee	Not On Logs
Point Lookout	Not On Logs
Mancos	4035-4950
Gallup	4950-5500
Greenhorn	5727-5800
Graneros Dakota	5830-5895
Dakota	5895-Not On Log



8-5/8". 24#. @ 292'

Cmt w/ 325 sks Class B. 2% CaCl2

Good cement circulated to surface

DV tool set @ 4147'

2-3/8", 4.7# tubing, EOT @ 5948'

Sawtooth collar on bottom & 2" Seating nipple set 1 jt. Above packer @ 5667'

**5520-5672' @ 2SPF**

Breakdown and flow back w/ 354bbbls 2%KCL H2O

Baker Model "R" Redressed Packer set @ 5682'

**5897-5944' @ 2SPF**

5948-5956' @ 2SPF

Fracd w/ 65,000 gal. foam & 71,750 lbs. 20-40 sand

7-7/8" Hole

5-1/2" @ 6047'

Cmt: 1st stage w/ 405 sks Class B, 50:50 POZ, 6% gel & 2lbs/sk medium tuf plug, 0.8% fluid loss additive tailed w/ 100 sks Class B neat cmt

Cmt: 2nd stage w/ 500 sks Class B, 65:35 POZ, 6% gel  
& 2lbs/sk medium tuf plug, 0.8% fluid loss additive  
tailed w/ 100 sks Class B neat cmt

Cement circulated to surface