



NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT

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

BRADENHEAD TEST REPORT

(submit 1 copy to above address)

Date of Test 7-2-13 Operator B7America API #30-0 45-07432
Property Name GCU Well No. 139 Location: Unit 1 Section 18 Township 28 Range 11
Well Status (Shut-In or Producing) Producing Initial PSI: Tubing 0 Intermediate 85 Casing 165 Bradenhead 25

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
2.59ts 5 min	0	86	165	0	182
10 min	0	86	170	0	184
15 min	0	86	172	0	185
20 min	0	86	174	0	186
25 min	0	86	175	0	185
30 min	0	86	176	0	192

Steady Flow

Surges

Down to Nothing

Nothing

Gas

Gas & Water

Water

1 in 30 minutes

DIST. 3

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

OIL CONS. DIV.

CLEAR FRESH SALTY SULFUR BLACK

5 MINUTE SHUT-IN PRESSURE

BRADENHEAD

INTERMEDIATE

RCVD JUL 2 '13

REMARKS:

tubing is shut in - producing through casing
possible tubing problem - BH - 19 quart water sp. out when
opened. then nothing to see. ^{2.59ts} at 2.59 min. ^{2.59ts} still at 2.59 min. ^{2.59ts} more dripping stream at 10 min.
By Ray J. Adams Witness Monica (Kudling)
Teck BH 3 quarts total. ^{2.59ts} dip at 15 min.
(Position) ^{2.59ts} (lost) at 25
dead. ^{2.59ts} started again
at 27
drop to 0 in stream
at 29. then
started before
30

E-mail address

Int. to vapors at 15 seconds. vapors 5-
dead at 10 min. - started producing at 25 min.

bp



GCU 139
Dakota
30-045-07432
T-28N, R-11-W, Sec. 18
San Juan County, New Mexico

History

9/7/63: Spud date

11/9/63: Dakota completion date

12/17/71: Casing Repair. Squeezed the 4 1/2" x 7" annulus w/ 210 sx Class A cement in order to shut off the gas flow from the intermediate casing.

Dakota Perforations

5943-5947, 5965-5971'

Fraced w/ 19362 gals wtr & 20000# snd

6025-6035

Fraced w/ 37430 gals wtr, 40000# snd

Formation Tops

Lewis Shale	1623
Mesaverde	3005
Mancos	4168
Gallup	5074
Mancos	5448
Greenhorn	5852
Graneros Shale	5905
Graneros Dakota	5941
Main Dakota	6016
Lower Dakota	6054

