



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

RCVD AUG 22 '13  
OIL CONS. DIV.  
DIST. 3

## BRADENHEAD TEST REPORT

(submit 1 copy to above address)

Date of Test 8-22-13 Operator BTAmerica API #30-0 45-32081  
Property Name Ludwick LS Well No. 15N Location: Unit 1 Section 19 Township 30 Range 10  
Well Status(Shut-In or Producing) Initial PSI: Tubing 90 Intermediate 350 Casing 130 Bradenhead 0

OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH

Testing	PRESSURE				
	Bradenhead			INTERM	
	BH	Int	Csg	Int	Csg
TIME					
5 min	0	355	38/130	1	130
10 min	0	355	130	1	130
15 min	0	355	130	1	130
20 min	0	355	130	0	130
25 min	0	355	130	0	130
30 min	0	355	130	0	130

	FLOW CHARACTERISTICS	
	BRADENHEAD	INTERMEDIATE
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 01 INTERMEDIATE 1

REMARKS:

BH puff to lead. - 5 min shut in  
Int. Gas Sample taken - Hard blow to medium  
blow at 15 min to light at 3 min - 4-5-10-15- Vapors at

By Ray Joderna  
Teck

(Position)

Witness Monica Kuchling 20

E-mail address \_\_\_\_\_

# Ludwick LS 15N - MV/DK

Sec 19, T30N, R10W

API # 30-045-32081

GL: 6223'

## History:

Completed as MV/DK in 8-04  
5-1-06 opened casing  
7-06 surface co-mingled (CDP)  
3-2008 WS - sand issues

9-5/8", 32#, H40 ST&C @ 120'

110 sxs cement  
circulated cement to surface

7", 20#, J-55 ST&C @ 3022'

392 sxs cement  
circulated 20 bbls good cement to surface

TOC @ 1825' (CBL)

## Mesaverde Perforations

4780' - 5150'

60 holes

## Dakota Perforations

7088' - 7312'

60 holes

Tubing: 2-3/8" @ 7273'

4-1/2", 11.6#, J-55 LT&C @ 7336'

406 sxs cement (litecrete 9.5 ppg)

PBTD: 7334'

TD: 7336'

## Formation tops:

Pictured Cliffs	2690'
Lewis Shale	3058'
Cliffhouse	4231'
Menefee	4501'
Point Lookout	5035'
Mancos	5413'
Greenhorn	6979'
Graneros	7031'
Dakota	7086'

updated: 11/3/08 AH