



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

BRADENHEAD TEST REPORT

(submit 1 copy to above address)

Date of Test 8-9-13 Operator B.P. America API #30-0 45-32499
Property Name Mansfield Well No. 1N Location: Unit J Section 19 Township 30 Range 9
Well Status (Shut-In or Producing) Initial PSI: Tubing 80 Intermediate N/A Casing 111 Bradenhead 80

OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH

Testing	PRESSURE			INTERM	
	BH	Bradenhead Int	Csg	Int	Csg
TIME					
5 min	1		111		
10 min	1		114		
15 min	1		111		
20 min	1		114		
25 min	1		115		
30 min	D		115		

	FLOW CHARACTERISTICS	
	BRADENHEAD	INTERMEDIATE
Steady Flow		
Surges		
Down to Nothing	✓	DIST. 3
Nothing		OIL CONS. DIV.
Gas	✓	
Gas & Water		RCVD AUG 9 '13
Water		

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

CLEAR _____ FRESH _____ SALTY _____ SULFUR _____ BLACK _____

*this well has
no well intermediate*

5 MINUTE SHUT-IN PRESSURE

BRADENHEAD 1

INTERMEDIATE N/A

Gas Sample taken 8-8-13

REMARKS:

*Whistle just 10 seconds. Hand blow - surge at 15 min
to whistle at 2 min to light at 25 min to very light
w/ vapors at 5 min - vapors at 4. Gas Sample*

By Ray Jacobsma
Teck
(Position)

Witness Monica Kuehling

E-mail address _____

*taken 8-8-13 - matter light blow.
light blow with vapors at 10-15-20-
really light blow at 25
dead at 30 min*

MANSFIELD 001N-MV/DK

Unit J - Sec 19 - T30N - R09W
300453249900

GR: 6165

9.625" @ 207 H-40 32.3#

27 Sxs

TOC: Surface

History:

Spud: 2/28/2005

First Delivery: 3/15/2006

Swabbed: 8/20/2010

7" J-55 20# @ 3127'

356 sxs

TOC: Surface circ

PERF:

MV: 4728' - 5191'

DIST. 3

OIL CONS. DIV.

RCVD AUG 9 '13

DK: 7161' - 7444'

TBG: 2 3/8" @ 7263'

1.88" ID X-Nipple @ 7256'

1.78" F-Nipple @ 7261'

4 1/2" P-110 11.6# @ 7524'

365 sxs

TOC: unkown

PBTD: 7516'

TD: 7530'

Notes:

Formation	Top	Depth	Deviation
Chacra Mesa Me	3828	651	2
Cliff House Form	4359	1161	1.5
Menefee Formati	4601	1663	1.75
Point Lookout Fo	5065	2202	2
Mancos Formatio	5408	2709	0.25
Greenhorn Memb	7060		
Graneros Membe	7115		
Two Wells Memb	7159		
Paguate Member	7259		
Cubero Member-I	7300		
Encinal Canyon M	7384		
Burro Canyon Fo	7427		

Got wet in DK at 7400'