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

BRADENHEAD TEST REPORT

(submit 1 copy to above address)

Date of Test 8/23/05 Operator BP America Prod Co API #30-0 45-27621

Property Name Miller 32 06 11 Well No. 1 Location: Unit E Sec 11 Twp 32N Rng 06W

Well Status(Producing) Initial PSI: Tubing 127 Intermediate __ Casing 127 Bradenhead 0

OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH

Testing	PRESSURE Bradenhead BH	Int	Csg	INTERM Int	Csg
TIME 5 min	0		127		
10 min					
15 min					
20 min					
25 min					
30 min					

FLOW CHARACTERISTICS	BRADENHEAD	INTERMEDIATE
Steady Flow		
Surges		
Down to Nothing		
Nothing	X	
Gas		
Gas & Water		
Water		

OIL CONS. DIV DIST. 3
JUL 29 2014

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

CLEAR ___ FRESH ___ SALTY ___ SULFUR ___ BLACK ___

5 MINUTE SHUT-IN PRESSURE BRADENHEAD ___ INTERMEDIATE ___

REMARKS:
NMOCD form completed by Chris Sandoz on 7/24/14 based on COGCC form dated 8/23/05

By Efrain Vaquera Witness ___

Tech
(Position)

E-mail address ___

BL[redacted] COGC Colorado Bradenh[redacted] Test Report 3004527621

Witness:

Lease # Fm (FT) Well Name/Number: Miller 32-6-11 #1 API #

Fm ( )

CA # Fm ( ) Operator: BP America Critical Area: Date: 8-23-05

CA # Fm ( ) Q/Q: NE NE SEC: 11 Twn: 32 Rng: 6W Fed / Ind / State / Fee / Min

Well Status (circle one): Flowing Shut-in Clock/Intermitter Gas Lift Pumping Injection Plunger Lift

Number of Casing Strings (circle one): Two Three Liner

STEP: 1: RECORD ALL TUBING AND CASING PRESSURES AS FOUND.

STEP 2: SAMPLE NOW, IF INTERMEDIATE OR SURFACE CASING PRESSURE > 25 PSI. (In sensitive areas, 5 PSI.)

STEP 3: BRADENHEAD TEST

Buried Valve? UG Confirmed open? ____

With gauges monitoring production, intermediate casing and tubing pressures, open surface casing (bradenhead) valve. (If no intermediate casing, monitor only the production casing and tubing pressure.) Record pressures at five minute intervals. Define characteristic of flow in "Bradenhead Flow" column using letter designations below:

O = No flow; C = Continuous; D = Down to 0; V = Vapor; H = Water H2O; M = Mud; W = Whisper; S = Surge; G = Gas

BRADENHEAD SAMPLE TAKEN (circle)			
Yes	No	Gas	Liquid
Character of Bradenhead Fluid:			
Clear	Fresh	Salty	Sulfur Black
Sample Cylinder Number:			

STEP 1: Record all pressures as found	Tubing Fm ( )	Tubing Fm ( )	Production Casing Fm ( )	Interm Casing	Surface Casing
		127	127		

STEP 3: BRADENHEAD TEST

Elapsed Time (Min:Sec)	Tubing Fm ( )	Tubing Fm ( )	Prod Casing	Interm Casing	Bradenhead Flow
00:		127	127		
05:		Encl	Test		
10:					
15:					
20:					
25:					
30:					
Note instantaneous Bradenhead PSIG at end of test:					

STEP 4: INTERMEDIATE CASING TEST

Buried Valve? ____ Confirmed open? ____

With gauges monitoring production casing and tubing pressures, open the intermediate casing valve. Record pressures at five minute intervals. Characterize flow in "Intermediate Flow" column using letter designations below:

O = No flow; C = Continuous; D = Down to 0; V = Vapor; H = Water H2O; M = Mud; W = Whisper; S = Surge; G = Gas

INTERMEDIATE SAMPLE TAKEN (circle)			
Yes	No	Gas	Liquid
Character of Intermediate Fluid:			
Clear	Fresh	Salty	Sulfur Black
Sample Cylinder Number:			

STEP 4: INTERMEDIATE CASING TEST

Elapsed Time (Min:Sec)	Tubing Fm ( )	Tubing Fm ( )	Production Casing	Intermediate Flow
00:				
05:				
10:				
15:				
20:				
25:				
30:				
Note instantaneous Intermediate PSIG at end of test:				

Remarks:

STEP 5: Send report to BLM within 30 days and to COGC within 10 days. Include wellbore diagram (if not previously submitted or if wellbore configuration has changed since prior diagram). Attach gas and liquid analysis if sampled. See reverse for details.

Test Performed by: Efrain Vaquera Title: Tech Phone Number: 505 947 9214

and certified true and correct. Date: 8-23-05

Witnessed By: Witness Title: Agency: MVS