submitted in lieu of Form 3160-5

RECEIVED

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

OCT 20 2011

				armington Field Office eau of Land Managemen.	
1. Type of We	11			5. 6.	Lease Number NM-012708 If Indian, All. or Tribe Name
2. Name of O	oerator NGTON			7.	Unit Agreement Name
		GAS COMPANY LP		_	
3. Address & Phone No. of Operator				 8.	Well Name & Number Howell M 1
PO Box 4289, Farmington, NM 87499 (505) 326-9700				9.	API Well No.
4 Logation of	Wall Footoge See	трм			30-045-09101
4. Location of Well, Footage, Sec., T, R, M Surface: Unit N (SESW), 990' FSL & 990' FWL, Section 30, T30N, R8W, NMPM			10.	Field and Pool Basin FC / Blanco PC	
				11.	County and State San Juan, NM
Type of Subm X S	PPROPRIATE BOX ission Type otice of Intent absequent Report and Abandonment	TO INDICATE NATUR of Action Abandonment Recompletion Plugging Casing Repair Altering Casing	Change of Plans New Construction Non-Routine Fracturin Water Shut off Conversion to Injection		DATA Other -
•	roposed or Complet	-			RCVD OCT 25'11
PLEASE	SEE ATTACHE	CD .			
					OIL COMS. DIV.
14. I hereby ce	rtify that the forego	ing-is-true and correct.			DIST. 3
Signed	Med	Dusse Dollie L. I	Busse Title Staff Regulat	ory Techni	<u>cian</u> Date <u>10/10/11</u>
APPROVED B	Federal or State Offic Y F APPROVAL, if an	Title			Date
Title 18 U S C Section 10	I, makes it a crime for any person	k knowingly and willfully to make any departm or representations as to any matter within its j		ASSEPT	ED FOR RECORD
				00	T 2 0 2011
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PC

Howell M 1 (Recomplete)
API #30-045-09101
Basin Fruitland Coal / Blanco Pictured Cliffs
Page Two

08/08/2011	Called OCD (Brandon Powell) about CBL for this well. CBL indicated cement to surface, but also had gap in coverage @ Kirtland interval. OCD approved
	continuing recompletion with no remediation required.
09/01/2011	MIRU KEY 15. ND WH. NU BOPE. PT BOPE. Test – OK. Remove tbg hanger.
09/02/2011	POOH w/ 2 3/8" tbg. RU Warrior WL. Had trouble getting past Liner top @ 2755'.
	Had to use casing scraper to clean-up.
09/06/2011	RIH w/ 4 1/2" CBP set @ 2810'. RD WL.
09/07/2011	RIH w/7" Pkr & set @ 2180'. Load & PT casing from 2180' to surface – 600#/30
	min. Good test. Reset 7" packer w/standing valve on 2-3/8" tbg to test below
	packer (from CIBP @ 2810' to 2160'). Tested down tbg to 2800#/lost 300# in 30
	min. Test no good. Released packer.
09/08/2011	Called BLM (Wayne Townsend) & OCD (Brandon Powell) to request permission
	to set balance plug from 2810' to 2705' (50' above liner top @ 2755'), then
	recomplete as planned afterwards to D/O balance plug. PC perfs to be 2454' to
	2513'. Approval given by Both Agencies
09/08/2011	With CIBP set @ 2160' Ran open ended tubing to 2805' Pumped preflush of 5
	bbls FW ahead of 3 bbls Type III cement (14.8#) and displaced w/9.5 bbls FW.
	RD cementers.
09/09/2011	PT @ 2800#/30min. Test – OK. Released 7" packer. TOH w/tbg and LD packer.
	Ran strip log from 2600' to 2000'. RIH w/perf gun & perf'd Pictured Cliffs
00/00/0044	interval w/ .34" diam 1SPF @ 2454' - 2513' = 59 holes. RD WL.
09/09/2011	RU to frac, testing equipment & lines.
09/14/2011	Acidize w/ 10bbls 15% HCL. Frac w/ 65,660gals 70Q 20# Linear Gel/Foam pad,
09/16/2011	w/ 100,280# 20/40 brown sand. Total N2:401,100SCF. Start Flowback. RD Flowback & Frac equip. Set RBP @ 2420' dumping 5 gal sand on top.
09/16/2011	Perf Fruitland Coal w/ .42" diam. – 3SPF @ 2234'-2395 = 111 Holes.
09/20/2011	Frac w/ 3000gals 25# X-Link Pre-Pad, w/ 169,915gals 75Q 25# Linear Gel/Foam
09/20/2011	Pad, w/ 116,827# 20/40 Brown Sand. Total N2:1,897SCF. Flowback.
09/26/2011	Flow Test FC.
09/27/2011	RIH & Tag RBP @ 2420', latch onto & release. Flowback.
09/29/2011	Flow Test FC & PC.
09/30/2011	D/O CBP @ 2810'.
10/03/2011	C/O to PBTD @ 4803'.
10/04/2011	Land tbg w/ 148jts, 2 3/8", 4.7#, EUE J-55 set @ 4590' w/ F-Nipple @ 4588'. RD
	RR @ 18:00hrs on 10/4/11.

Well now a trimingle MV/PC/FC well commingled per DHC-4337.

