Form 3160-5 (April 2004)

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

OM B No. 1004-01 Expires: March 31

BUREAU OF LAND MANAGEMENT						5. Lease Serial No.		
SUNDRY NOTICES AND REPORTS ON WELLS					NM-052931			
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.						6. If Indian, Allottee or Tribe Name		
SUBMIT IN TRIPLICATE- Other instructions on reverse side.						7. If Unit or CA/Agreement, Name and/or No.		
1. Type of Well    Gas Well   Other   Other   Other   Other						8. Well Name and No.		
Second Value Automatical Second Secon						Hanson #4		
2. Name of Operator BC&D OII &	k Gas Corp				9. API W			
3a. Address 3001 Knox Street, Suite 403 Dallas Tx.		3b. Phone No (include area code) 214-389-9800			30-031-05527  10. Field and Pool, or Exploratory Area			
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)						Hospah-Gallup  11. County or Parish, State		
1686' FSL & 820'FWL Section 6 T17N R8W						McKinley, New Mexico		
12. CHECK A	PPROPRIATE BOX(ES) TO	INDICATE I	NATURE	OF NOTICE,	RÊPORT, O	OTHER D	ATA:	
TYPE OF SUBMISSION			TYPE (	OF ACTION				
Notice of Intent	Acidize	Deepen		Production (S	tart/Resume)	Water SI		
·	Alter Casing Casing Repair	Fracture Tre		Reclamation Recomplete		☐ Well Into	egrity	
Subsequent Report	Change Plans	Plug and Ab		Temporarily A	bandon			
Final Abandonment Notice	Convert to Injection	Plug Back		Water Disposa	1		,	
determined that the site is read  Please see the attached pl	• •	oʻ oʻ	* *		*	Į.	CVD JAN 9 '08	
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Bureau of Land M Farmington Fie	anagement (			, ·			·	
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14. Thereby certify that the force	going is true and correct	<u> </u>		, , , , , , , , , , , , , , , , , , ,	7. V	,	. ,	
Name (Printed/Typed)  Mike Allen		•	Title Oper	ations Manager				
Signature O			r		01/07/2008	**************************************		
Signate S V C	THIS SPACE FOR		Date	14(				
			UKSIA	IE OFFICI	= USE	<u> </u>	AN 0.0 0000	
	l Signed: Stephen Mas		Title	····		Date J	AN 0 8 2038	
Conditions of approval, if any, are certify that the applicant holds lega which would entitle the applicant to	or equitable title to those rights of conduct operations thereon.	in the subject leas	e Offic					
Title 18 U.S.C. Section 1001 and Title States any false, fictitions or frauda	e 43 U.S.C. Section 1212, make it:	r crime for any p	erson knowi	ngly and willfully	y to make to an	y department o	or agency of the United	

(Instructions on page 2)

## Plug and Abandonment Plan

BC&D Oil &Gas Corp.

Hanson #04

1686' FSL & 1585' FWL

Sec. 6 T17N R8W

McKinley County, New Mexico

- 1. Comply to all BLM, MSPC and contractor safety rules and regulations. Hold safety meetings each morning.
- 2. MIRU, check tubing, casing annulus and Braden head for pressure. Bleed pressure off of well if necessary.
- 3. Unseat pump, POOH and LD rods. Break rods down to singles for hauling purposes. POOH with tubing and tally. RIH with 45 degree cut nipple and collar with 1585' of 2 3/8" work string. Circulate hole clean to 1585' or as deep as possible. Circulate fluids into Mountain States water truck. Place contents into BLM approved storage. POOH with 2 3/8" work string LD.
- 4. Plug # 1- (Lower Hospah & Gallup Top. 1585'-1200') RIH with perforating shot. Perforate one 3/8" shot in casing @650' to serve as a squeeze hole. POOH with perforating gun, LD. RIH with 2 3/8" workstring to approximately 1585'. Pump Class B cement from 1585'to approximately 1200' (50' above Gallup Sand plus 50' excess). POOH with approximately 300' of workstring LD. Load casing with 8.33 ppg water through workstring from 1200' to 650'. POOH with workstring LD and attach 5 1/2" J-Packer.
- 5. Plug #2-(Squeeze and Surface plug) 650' to Surface) RIH with approximately 620' of workstring with packer, J set packer. Pump approximately 79 sks. of Class B cement through squeeze hole and circulate cement into 7 7/8" hole and around 5 ½" casing to surface. At successful surface circulation, un-J Packer POOH with workstring LD. Pump cement to within 3' of surface. Allow cement to stabilize, top off cement within 3' of surface.
- 6. Cut off well 3' below ground and install P&A marker per BLM specifications. RD, cleanup MOL.
- 7. Restore location to BLM specifications