Form 3160-5 (April 2004)

## DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

2 \	OM B No. 1004-0137 Expires: March 31, 200

۰	Common constant and	•
	NM-052931	

SUMPLIANTED MAD BELLOUIS ON MEETS					1			
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160 - 3 (APD) for such proposals.  SUBMIT IN TRIPLICATE- Other instructions on reverse side.				If Indian, Allottee or Tribe Name  7. If Unit or CA/Agreement, Name and/or No.				
								1. Type of Well Oil Well Co.
2. Name of Operator BC&D Off & Gas Corp					Hanson #15			
	coas cmp <sub>s</sub>			9. API Wei 30-031-2				
3a. Address 3001 Knox Street, Suite 403 D	allas Tx.	3b. Phone No. (include 214-389-9800	: area code)		Pool, or Exploratory Area			
4. Location of Well (Footage, Sec.,	T., R., M., or Survey Description)			Hospah-				
720' FWL & 730' FSL Secti	on 6 T17N R8W			11. County of	r Parish, State			
				McKinle	ey, New Mexico			
12. CHECK A	PPROPRIATE BOX(ES) TO	INDICATE NATUR	E OF NOTICE,	REPORT, OR	OTHER DATA			
TYPE OF SUBMISSION	*	`	PE OF ACTION	, ,				
· raic	Acidize :	☐ Deepen	Production (S	Start/Resume)	Water Shut-Off			
Notice of Intent	Alter Casing	Practure Treat	Reclamation	á,	Well Integrity			
Subsequent Report	Casing Repair	New Construction	Recomplete	·	L_IOther			
	Change Plans	Plug and Abandon	Temporarily A	Abandon				
Final Abandonment Notice	Convert to Injection	Plug Back	Water Disposa	d	*			
Attach the Bond under which to following completion of the in	ectionally or recomplete horizontall the work will be performed or provi volved operations. If the operation inal Abandonment Notices shall be	y, give subsurface location ide the Bond No. on file versults in a multiple comp	ns and measured and t with BLM/BIA. Requiletion or recompletion	rue vertical depths ired subsequent re in a new interval,	of all pertinent markers and zones. ports shall be filed within 30 days a Form 3160-4 shall be filed once			
Please see the attached pl	ugging plan:				·			
		· /			RCVD JAN 9 '0			
MARROLL. Members				\$.3, ** .	OIL CONS. DIV			

DIST. 3

RECEIVED

JAN 7 2008

Bureau of Land Management Farmington Field Office

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed)  Mike Allen	Tit	c Operations Ma	nager			
Signature July	Da	te.	01/07/2008			7
THIS SPACE FOR	FEDERAL O	R STATE OF	ICE USE			
Approved by Original Signed: Stephen Ma	ason	Title		Date	JAN 0 9	2008
Conditions of approval, if any, are attached. Approval of this notice certify that the applicant holds legal or equitable title to those rights which would entitle the applicant to conduct operations thereon.	e does not warrant or in the subject lease	Office				
Title IB U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it States any false, fictitious or fraudulent statements or representations	a crime for any pers	on knowingly and w	illfully to make to	any departm	ent or agency of	the United



## Plug and Abandonment Plan

BC&D Oil &Gas Corp.

Hanson #15
730' FSL & 720' 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 1527' of 2 3/8" work string. Circulate hole clean to 1527' 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. 1527'-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 1527'. Pump Class B cement from 1527'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