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Form 3160-5

UNITED STATES

FORM APPROVED

	DEPARTMENT OF THE		JUL Z I ZU	1	Expires: March	31, 2007	
SIINDRV	BUREAU OF LAND MAN	PORTS ON	ar of Land Mana	5. Lease Seri	al No. 2931		
Do not use the abandoned we	BUREAU OF LAND MAN NOTICES AND REI is form for proposals t il. Use Form 3160-3 (a	o drill or to . APD) for such	ងរីការ៉ាក់ថ្មីលោ Field (re-enter an proposals.	Office. If Indian	, Allottee or Tr	ibe Name	
SUBMIT IN TRIPLICATE- Other instructions on reverse side.				7. If Unit o	7. If Unit or CA/Agreement, Name and/or No.		
I. Type of Well ✓ Oil Well© L3 Gas WellC3 Other					ne and No.		
2. Name of Operator BC&D Oil & Gas Corp.					Hanson #41 9. API Well No.		
3a Address 3001 Knox Street , Suite 403, Dallas TX.		3b. Phone No (include area code) 214-389-9800		30	30-031-20850		
4 Location of Well (Footage, Sec., T., R., M., or Survey Description)					10. Field and Pool, or Exploratory Area Hospah-Gailup		
660' FSL & 330' FWL, Section	7			11. County or Parish, State			
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TYPE OF SUBMISSION	PROPRIATE BOX(ES) TO	······································	TYPE OF ACTION	KEPOKI, OK	OTHER DA	NIA	
TTE OF SODIMISSION	Acidize	☐ Deepen		(Start/Resume)	☐ Water Shi		
Notice of Intent	Alter Casing	Fracture Treat	Reclamation		Well Inter		
Subsequent Report	Casing Repair Change Plans	✓ New Constructi✓ Plug and Ahand		Abouton	Other		
Final Abandonment Notice	Convert to Injection	Plug and Ahand Plug Back	on Premporating Water Dispo				
	•						
						VD JUL 24'08 L CONS. DIV. DIST. 3	
14. Thereby certify that the foreg Name (Printed/Typed) • Mike Allen	oing is true and correct	Title	Production Enginee		***************************************		
Signature		Date		07/19/2008	. 	*	
	THIS SPACE FOR F						
Orlolna	Signed: Stephen Mas					1 0 - 0000	
Approved by Conditions of approval, if any, are attached. Approval of this notice does not war			Title	D	ate <u>JU</u>	L 2 3 2009	
certify that the applicant holds legal which would entitle the applicant to	or equitable title to those rights in		Office				

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)



A COMPLETE C-144 MUST BE SUBMITTED TO AND APPROVED BY THE NMOCD FOR: A PIT, CLOSED LOOP SYSTEM, BELOW GRADE TANK, OR
PROPOSED ALTERNATIVE METHOD, PURSUANT TO
NMOCD PART 19.15.17, PRIOR TO THE USE OR CONSTRUCTION OF THE ABOVE APPLICATIONS.

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Plug and Abandonment Plan

BC&D Oil &Gas Corp.

Hanson #41
660' FSL & 330' FWL
Sec. 6 T17N R8W

McKinley County, New Mexico

- 1. Comply with 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 1605' of 2 3/8" work string. Circulate hole clean to 1605' 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. 1605'-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" work string to approximately 1605'. Pump Class B cement from 1605'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