

JOB LOG		
WESTERN WELLSITE SERVICES		
17509 ROAD 14		
FORT MORGAN, CO 80701		
Company	Black Raven Energy INC	
Well	B F Crone #4	
Location	SW NW 13 T 1N R58W	
Date	March 18, 2013	
Pre-job Safety Meeting		
MIRU P&A		
ND wellhead		
NU BOP		
PU bit and scraper and TIH to 3773' Hard tag		
Tried to circulate and mill down, could not OK'd by Kym Schure, COGCC to set CIBP there		
TOH LD bit and scraper		
PU CIBP and TIH to 3773' and set		
Mixed and pumped 5 sacks cement on top of CIBP		
TOH		
ND BOP		
Worked casing stretch		
MIRU Wireline and ran CBL ordered by Dirk Sutphin, COGCC		
Found TOC outside casing @3580'. OK by Dirk Sutphin		
Freepoint and cut casing @2233' OK by Dirk Sutphin, COGCC		
TOH 68 joints casing		
PU tubing and TIH to 2283'		
Mixed and pumped 40 sacks cement, 1/2 in 1/2 out of casing stub		
TOH to 155'		
Mixed and pumped 65 sacks cement to surface		
TOH		
RDMO		
Dug up wellhead and cut off		
Good cement to surface		
Welded on cap		
Backfilled wellbore		
WIRELINE CONTRACTOR	Magna Energy Services	
CEMENT CONTRACTOR	WESTERN WELLSITE SERVICES	
DIRTWORK CONTRACTOR	NA	
RESEEDING CONTRACTOR	NA	
Signed: Tony R Jackson; field supervisor		March 21, 2013