

Daily Completion And Workover Report										Page 1 of 1					
Alcor #1		Alcor #1								DATE: 11/10/2012					
OPERATOR:		Great Bear Petroleum Operating, LLC													
FOREMAN:		Pablo Headworth		Report No.: 83			TMD:								
ENGINEER:		Dylan Garrett		SECTION:		AFE#:		005		TVD:		DSS:		83.0	
FIELD:		T7N - R14E - Sec 5		TWP:		AFE TMD/TWC:		10,665.02		FOOTAGE:					
COUNTY:		North Slope		RANGE:		WI/NRI:		Rig Name/No.:							
STATE:		ALASKA		KBELEV:		209 ft		API:		50-223-20026-00-00		PBSD:			
QTY		Workstring Component Description						O.D.(in)		I.D.(in)		Length(ft)			
Total BHA Length:															
PERFORATIONS DATA															
STIMULATION DATA															
Stage #:		1		Job Date:			Contractor:			Pumped Via:					
Job Description:				Gross Interval:			Tracer:								
Fluid Type:		Pad Vol:		Main Body Vol:			Flush Vol:			BLTR Oil/Other/M					
# Prop in Frm:		Gas Type:		Gas Vol:											
Min Rate/psi:					Max Rate/psi:			Ave Rate/psi:							
ISIP:		FSIP:		15 min. SI:											
Frac Grad. Initial/ Final:				/		Prop Conc:									
Accident:				Env. Incident:											
Safety Meeting:				Need to designate someone to bear watch. Walking surfaces, pinch points,presure testing lines,Running Perforating Guns, Everyone has the right to shut down job.											
From	To	Hrs.	Activity Last 24 Hours				COST SUMMARY								
6:00	6:30	0.50	Crew travel from Dead Horse				Class	Code	Description/Comments			Costs (\$)			
6:30	7:00	0.50	Spot in HES E-line equipment.				8770	104	Wellsite Supervision/update cost on well site supervisor 11			1,800.00			
7:00	8:00	1.00	Peak Crane ,water Truck w/ 50 bbls , and Little Red hotoil service on location. Great Bear orientation for hands.				8770	105	Contract Services/Hot oil servcies for 11-6-9-2012			14,175.00			
8:00	9:15	1.25	Spot Peak crane,Little Red Hotoiiler, and Before Job safety meeting.				8770	109	Fuel/Water/Power/Diesel for well head heater, Lights plan			23,171.34			
9:15	11:00	1.75	RU Lubricator				8770	113	Equipment Rental/frac tree			1,050.00			
11:00	12:00	1.00	RU Little Red to Pressure Lubricator. Low side 500 PSI , High Side 3000 psi. Held				8770	113	Equipment Rental/NC cat rental 1ea 115./day			115.00			
12:00	14:30	2.50	TIH w/ 3.68" Gauge Ring. Tag something @ 85' fell through continue in hole to 9300' E-Line @Surface				8770	113	Equipment Rental/Pickup Rental 140/day			140.00			
14:30	15:30	1.00	LD Gauge Ring. PU 2-3/4" gun, 25 gram millennium charges, 20' with 3 SPF and 120 Degree Phasing.				8770	201	Logging/Formation Eval/Testing/Flowback equipment,Per			8,055.00			
15:30	17:30	2.00	TIH w/ 2-3/4" with 25 gram millenniumcharges, 3SPF,120 Degree Phasing. Correlate back to MWD Log and short joint @ 7509' top shot to gamma - 8.5' bottom shot to gamma - 28 CCL/GR @ 9221.5 with 250 psi on well. drop 50 psi Perf 9230' to 9250'				8770	208	Contingencies/.5%			2,453.21			
17:30	20:30	3.00	TOOH w/ gun				Total Daily Cost: 50,959.55  Cumulative Cost to Date: 1,434,273.72								
20:30	21:00	0.50	LD guns, RD E-Line Check well pressure on vaccum. PTS will monitor through night.												
21:00	6:00	9.00	Well secured for Night.												
Exec Summary: HES E-line run 3.68 gauge ring and perf Kuparuk 9230-9250'. Little Red hot oiler to pressure test Lubricato 3000 psir, Peak crane to PU E-line Lubricator.															
Present Oper: PTS to Monitor pressure. Well on Vaccum when guns hit surface.															
24 Hr Forecast: MIRU HES Frac equipment and 650 bbls 9.8# brine. Pump 50ea, 1.3 7/8" frac balls															