Daily Completion And Workover Report

Alcor #1 DATE: 11/30/2012

**OPERATOR:** Great Bear Petroleum Operating, LLC

FOREMAN: Neil Bosley Report No.: 103 TMD:

ENGINEER: Dylan Garett SECTION: AFE#: 005 TVD: DSS: 103.0

**FIELD:** T7N - R14E - Sec 5 **TWP: AFE TMD/TWC:** 10,665.00 **FOOTAGE:** 

COUNTY: North Slope RANGE: WI/NRI: Rig Name/No.:

**STATE**: ALASKA **KBELEV**: 209 ft **API**: 50-223-20026-00-00 **PBTD**:

QTY Workstring Component Description O.D.(") I.D.(") Length(usft)

Total BHA Length:

Ave Rate/psi:

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## PERFORATIONS DATA

## STIMULATION DATA Inh Date: Contractor: Rumond Via

Stage #: 1 Job Date: Contractor: Pumped Via:

Job Description: Gross Interval: Tracer:

Fluid Type: Pad Vol: Main Body Vol: Flush Vol: BLTR Oil/Other/N

# Prop in Frm: Gas Type: Gas Vol:
Min Rate/psi: Max 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, pressure testing lines, Everyone has the right to shut down job.

From	То	Hrs.	Activity Last 24 Hours	COST SUMMARY			
6:00	7:00	1.00	Crew travel	Class	Code	Description/Comments	Costs (\$)
7:00	7:30	0.50	Safety meeting, spot hot oiler	8770	104	Wellsite Supervision/update cost on well site supervisor 18	1,800.00
7:30	9:00	1.50	Rig up hot oiler to flow cross, pressure test lines	8770	109	Fuel/Water/Power/Diesel for well head heater, Lights plan	2,784.15
9:00	10:00	1.00	Open master valve and fill csg with 1 BBL diesel, catch pressure, pressure up to 2000 PSI, had leak on needle valve, bleed off pressure and change out needle valve. PSI up CSG to 2700 PSI, 1.8 BBLS to PSI up. Hold for 30 minutes, chart test, State hand on location to witness test. Test OK,	8770	113	Equipment Rental/Flow back tank 17 days	2,250.00
				8770	113	Equipment Rental/frac tree, last day 11-29-12	1,050.00
				8770	113	Equipment Rental/Heater rental 1 month	5,750.00
				8770	113	Equipment Rental/NC cat rental 1ea 115./day	115.00
10:00	12:00	2.00	Bleed off PSI to hot oiler, drain flow cross with hot oiler, rig down	8770	113	Equipment Rental/Pickup Rental 140/day	140.00
			hot oiler lines.	8770	208	Contingencies/.5%	694.00
12:00	13:00	1.00	Break for lunch			Total Daily Cost:	14,583.15
13:00	14:00	1.00	Peak crane and Vetco hands on location, safety meeting, unload crane and spot				2,346,349.82
14:00	15:00	1.00	Nipple down swab valve, nipple down flow cross, Install 2 way check valve in tbg hanger. Nipple down 2 master valves				
15:00	16:00	1.00	Nipple up 7 1/16, 5K master valve with Otis union on top				
16:00	17:00	1.00	Rig up hot oiler to 5 K tree, fill tree with diesel and pressure test to 5000 PSI, chart test, hold for 5 min. Test ok Bleed off PSI, pull 2 way check and install back pressure valve				
17:00	18:00	1.00	Rig up hot oiler lines to CSG valve, test lines, open CSG valve and pressure test bottom side of back pressure valve to 500 PSI, chart test, hold for 5 min. Test OK.				
18:00	19:00	1.00	Rig down hot oiler, close in tree. Well winterized. Crew travel				
19:00	6:00	11.00	Wait on daylight				

Exec Summary: Top off well with diesel, psi test csg to 2500, chart for 30 min, pull frac stack, install 5 K valve and test

Present Oper: Well secure

24 Hr Forecast: Demob heater, light plants. No further activities on Alcor #1