Daily Completion And Workover Report

Alcor #1 DATE: 11/14/2012

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

FOREMAN: Pablo Headworth Report No.: 87 TMD:

**ENGINEER:** Dylan Garett **SECTION: AFE#:** 005 **TVD: DSS:** 87.0

**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 PBTD:

QTY Workstring Component Description O.D.(in) I.D.(in) Length(ft)

Total BHA Length:

Ave Rate/psi:

Prop Conc:

## 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:

ISIP: FSIP: 15 min. SI:

Frac Grad. Initial/ Final: /

Accident: Env. Incident:

Safety Meeting: Need to designate someone to bear watch. Walking surfaces, pinch points, pressure testing lines, Running Perforating Guns, Everyone has the right to

shut down joh

	shut down job.							
From	То	Hrs.	Activity Last 24 Hours		COST SUMMARY			
6:00	8:00	2.00	Monitor well head pressure.	Class	Code	Description/Comments	Costs (\$)	
8:00 10:00 18:00	10:00 18:00 19:40	2.00 8.00 1.67	Check wellhead pressure 0 psi. Bring N2 on line @ 1000 SCF/min,End of coil @ 6850' pump 30,000 SCF N2 than TIH to 9050' . Continue to Pump N2. Pump total of 126,000 scf.  Shut N2 down PUH to 6900'. Wait 8hr for in flow from perfs. Had 8 BBLS fluid circulated to surface. fluid WT 9.4#/gal Salintily-184000 PPM Chlorides-15,000 Check well head pressure 0 psi. Bring N2 on line @ 1000 SCF/min TIH w/ coil To 6950'. Had 3 bbls fluid circulated to surface. Water wt. 9.4 Salinity - 180,000 Chlorides-13.800	8770	104	Wellsite Supervision/update cost on well site supervisor 1	1,800.00	
				8770	109	Fuel/Water/Power/Diesel for well head heater, Lights plan	17,489.25	
				8770	113	Equipment Rental/frac tree	1,050.00	
				8770	113	Equipment Rental/NC cat rental 1ea 115./day	115.00	
				8770	113	Equipment Rental/Pickup Rental 140/day	140.00	
				8770	201	Logging/Formation Eval/Testing/Flowback equipment,Pers	8,055.00	
				8770	203	Stimulation/Sand Control/Stim pump for defit	1,432.46	
					Total Daily Cost: 30,081.7			
					Cumulative Cost to Date:		1,584,089.92	
19:40	6:00	10.33	Pump total 120,000 SCF N2. Shut Down N2. PUH to 6900' Shut well in. Wait 12 hrs. TOTAL FLUID RECOVERED LAST 24 HRS = 10.02BBLS CUM WATER RECOVERED TO DATE = 381.02 BBLS TOTAL FLUID LTR BBLS =79.02bbl TOTAL OIL = +/- 0 BBLS TOTAL OIL RECOVERED TO DATE = +/- 0 BBLS TOTAL GAS LAST 12 HRS = 0.000 MSCF/D CUM GAS TO DATE = 0.000 MMCF SAND % = 0 BS&W = N/A OIL GRAVITY = N/A					

Exec Summary: Continue to moitor well. Leave coil @ 6900' and TIH to 9050' to bring any fluid to sruface.

PH = 7 SALINITY @ 9050 ft./19:00 = 180,000 PPM CHLORIDES @ 9050 ft./19:00 = 13,800 mg/l WATER WEIGHT =9.4

Present Oper: Continue pump N2 to get fluid sample from well bore.

24 Hr Forecast: Flow test well , Blow down w/ N2