**Daily Completion And Workover Report** 

Alcor #1 DATE: 09/01/2012

OPERATOR: Great Bear Petroleum Operating, LLC

FOREMAN: Pablo Headworth\ Neil Bos Report No.: 13 TMD:

ENGINEER: Theron Hoedel\Dylan G SECTION: AFE#: 005 TVD: DSS: 13.0

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Total BHA Length:

8,676.02

FIELD: T7N - R14E - Sec 5 FOOTAGE: TWP: AFE TMD/TWC: 10,665.02

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

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

	7.E. 1076 1 100-EET 200 IL 711 II 30-EE3-20020-00-									
WORKSTRING # 7										
QTY	Workstring Component Description	O.D.(in)	I.D.(in)	Length(ft)						
17	17 jts x 4" XT39 HWDP 29#	4.000	2.563	8,259.35						
1	Drilling Jar	4.820	2.000	28.95						
6	6 jts x 4" XT39 HWDP 29#	4.000	2.563	181.94						
1	B 4" XT39 x P 3 1/2" IF XO	5.260	2.500	1.70						
1	4 3/4" Flex Collar	4.750	2.313	31.12						
1	4 3/4" Integral Blade	5.875	2.250	4.63						
1	4 3/4" Flex Collar	4.750	2.313	30.96						
1	4 3/4" Flex Collar	4.750	2.313	30.90						
1	4 3/4" Integral Blade	5.813	2.250	5.53						
1	5" Well Commander	4.750	2.250	10.93						
1	Float Sub	4.700	2.250	2.16						
1	4 3/4" TM HOC	4.750	2.812	11.28						
1	4 3/4" PWD	4.750	1.250	9.18						
1	4 3/4" DM HOC	4.750	2.812	9.27						
1	4 3/4" Slim Phase 4 Collar	4.750	1.250	24.57						
1	Btm Sleeve Stabilizer	6.000								
1	5" SperryDrill ABI Lobe 6/7 - 6.0 stg	5.000	3.120	32.81						
1	HDBS FX55	6.125	2.250	0.74						

## PERFORATIONS DATA

STIMULATION DATA

Stage #: Job Date: Contractor: Pumped Via:

Job Description: Gross Interval: Tracer:

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

# Prop in Frm: Gas Type:

Min Rate/psi: Max Rate/psi: Ave Rate/psi:

ISIP: FSIP: 15 min. SI:

Frac Grad. Initial/ Final: Prop Conc:

Accident:

Pre-Job safety meeting. Pinch point, Backing hazard, Tripping hazards uneven surfaces. Need to designate someone to bear watch. Safety Meeting:

From	То	Hrs.	Activity Last 24 Hours			COST SUMMARY	
6:00	7:00	1.00	Crew travel, Start equipment, Safety meeting	Class	Code	Description/Comments	Costs (\$)
7:00	9:00	2.00	Rig up 2 water truck with 9.8 PPG brine to coil tbg unit, hook up water truck with 50 BBLS gel for sweeps . Make up lubricator to BOP, pressure test lubricator 500 PSI low, 5000 high, test OK, bleed down to flowback tank.	8770	104	Wellsite Supervision/update cost on well site s	3,600.00
				8770	105	Contract Services/NU frac tree,Vetcogray	0.00
				8770	109	Fuel/Water/Power/Water truck 340/hr	13,792.00
9:00	10:30 1.5	1.50	while RIH, pull up hole for weight check,RIH	8770	113	Equipment Rental/frac tree	1,050.00
				8770	113	Equipment Rental/Pickup Rental 104/day	140.00
10:30	11:30	1.00	pump @ .25 BPM continue RIH with coil tbg.	8770	116	Cementing/Cmt pumper	2,099.37
11:30	12:30	1.00	Increase pump rate to 2.1 BPM @ 10390' coil tbg measurement, pump 5 BBL gel pill, continue RIH to wash out debris, pump 10 BBL gel pill	8770	201	Logging/Formation Eval/Testing/Case hole log	0.00
				8770	203	Stimulation/Sand Control/Coil Tbg unit & Crew	0.00
12:30		1.50	Continue RIH tag bottom @ 10661' coil tbg measurment, pump 20 BBL gel pill, pull up 3' pump gel pill out end of coil, pump 50 BBL 9,8 PPG spacer	8770	203	Stimulation/Sand Control/N2 unit, blow down c	0.00
				8770	206	Miscellaneous/Slickline and crew	0.00
				8770	208	Contingencies/.5%	1,034.00
14:00	18:00 4.00	4.00	Start POOH with coil tbg, @ 15:10 bottoms up at flowback tank, solids in returns, took sample, returns clean up continue pumping while pulling out of hole. BHA at surface, finish pumping last 20 BBLS 9.8 PPG brine, shut down pump, bleed off to flow back tank, close master valve. 578.4 total BBLS pumped brine + gel			Total Daily Cost:	21,715.37
						Cumulative Cost to Date:	511,211.18
18:00	19:30	1.50	Pull injector head off well, break out bit, mud motor and jars and lay down. rig down lubricator				
19:30	20:00	0.50	Rig up N2 pumper, safety meeting				
20:00	21:30	1.50	Pressure test N2 iron to 4500 PSI, test ok, blreed down, open to coil, start to blow out coil tbg, shut down N2, pump 27000 SCF N2, blow down to flowback tank, rig down N2				
21:30	22:30	1.00	Rig down injector head, install night cap on BOP, shut well in for night, close all csg valves and swab valve. well secure. finish RDMO coil unit in AM				
22:30	23:30	1.00	Crew travel,				
23:30	23:30	0.00	Wait on daylight				

Exec Summary: RIH Weatherford Mud motor ,and 3.75" Junk mill. Clean out fill in 4.5" liner. Blow down coil tbg with N2, start RD coil tbg unit

Present Oper: Well secure

24 Hr Forecast: Finish RDMO coil tbg unit