Daily Completion And Workover Report

Alcor #1 DATE: 09/04/2012

OPERATOR: Great Bear Petroleum Operating, LLC

FOREMAN: Neil Bosley Report No.: 16 TMD:

ENGINEER: Dylan Garett **SECTION: AFE#:** 005 **TVD: DSS:** 16.0

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:

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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/W

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

From	То	Hrs.	Activity Last 24 Hours	COST SUMMARY			
6:00	7:00	1.00	Crew travel, start equipment, spot cement pumper	Class	Code	Description/Comments	Costs (\$)
7:00	8:30	1.50	Safety meeting, Rehead E-line, rig up cement pumper	8770	104	Wellsite Supervision/update cost on well site s	1,800.00
8:30	9:30	1.00	Make up Cast M tool and test on surface test ok. make up tools in	8770	105	Contract Services/NU frac tree,Vetcogray	0.00
	'		well.	8770	109	Fuel/Water/Power/Water truck 340/hr Haul 9.8	0.00
9:30	11:30	2.00	Start TIH with Cast M tools	8770	113	Equipment Rental/frac tree	1,050.00
11:30	12:30	1.00	Call for new tools from shop, continue to work on Cast M tool.	8770	113	Equipment Rental/Pickup Rental 104/day	140.00
I	l		tools start working	8770	116	Cementing/Cmt pumper, 3 days	33,169.88
12:30	13:30	1.00	Continue TIH, tool stop working, POOH to change out tools, new tools on location	8770	201	Logging/Formation Eval/Testing/Case hole log	0.00
13:30	14:30	1.00	Tools at surface, change out tools and test @ surface.	8770	203	Stimulation/Sand Control/Coil Tbg unit & Crew	62,579.70
14:30	16:30	2.00	Start TIH with Cast M tool,	8770	203	Stimulation/Sand Control/N2 unit, blow down c	0.00
16:30	19:00	2.50	Pressure test cement lines to 4000 PSI, test ok, bleed off and	8770	206	Miscellaneous/Slickline and crew	0.00
10.50	19.00	2.50	open to well, PSI well bore to 1500 PSI, start to make Cast M log	8770	208	Contingencies/.5%	4,936.00
40.00	00.00	1.00	pass under pressure from 10500 to7800', TOOH		Total Daily Cost: 103,675.58		
19:00	20:00	1.00	Tools at surface, lay down Cast M tools, close master valve, close swab valve, blow down lines to flow back tank, close wing valves. Rig down cement pumper, flow back iron and Logging crane.		Cumulative Cost to Date:		663,046.51
20:00	21:00	1.00	Crew travel				
21:00	6:00	9.00	Wait on daylight				

Exec Summary: Run Cast M log on 4 1/2 liner at 1500 PSI, RDMO E-line unit & crane, cement pumper, flow back iron

Present Oper: Well secure

24 Hr Forecast: Wait on State to ok logs for perfs