

Alcor #1

Daily Completion And Workover Report

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Alcor #1

DATE: 11/11/2012

OPERATOR: Great Bear Petroleum Operating, LLC

FOREMAN: Pablo Headworth

ENGINEER: Dylan Garrett

FIELD: T7N - R14E - Sec 5

COUNTY: North Slope

STATE: ALASKA

SECTION:

TWP:

RANGE:

KBELEV: 209 ft

Report No.: 84

AFE#: 005

AFE TMD/TWC: 10,665.02

WI/NRI:

API: 50-223-20026-00-00

TMD:

TVD:

DSS: 84.0

FOOTAGE:

Rig Name/No.:

PBTD:

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

Total BHA Length:

PERFORATIONS DATA

STIMULATION DATA

Stage #: 1

Job Description:

Fluid Type:

Prop in Frm:

Min Rate/psi:

ISIP:

Frac Grad. Initial/ Final: /

Job Date:

Gross Interval:

Main Body Vol:

Gas Type:

Gas Vol:

Max Rate/psi:

15 min. SI:

Contractor:

Tracer:

Flush Vol:

BLTR Oil/Other/W

Ave Rate/psi:

Prop Conc:

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 job.

From	To	Hrs.	Activity Last 24 Hours	COST SUMMARY			
				Class	Code	Description/Comments	Costs (\$)
6:00	9:30	3.50	Waiting on crew from Dead horse,Call HES frac and Peak for 9.8# at 06:30 am.	8770	104	Wellsite Supervision/update cost on well site supervisor 11	1,800.00
9:30	14:00	4.50	Frac Equipment on location. Spot in equipment. Peak deliver 650 bbls 9.8# brine. Use Cement truck for Iron to use on job on location 11:30	8770	113	Equipment Rental/frac tree	1,050.00
			Continue to rig up to well.	8770	113	Equipment Rental/Haul water From Vern lake to Baroid	2,180.00
14:00	14:15	0.25	Before Job Safety meeting.	8770	113	Equipment Rental/NC cat rental 1ea 115./day	115.00
14:15	15:00	0.75	PTS choke good for 5000 psi. Disconnect PTS RU to HES CMT truck to Bled pressure to and Prime HT .400.	8770	113	Equipment Rental/Pickup Rental 140/day	140.00
15:00	15:15	0.25	Pressure test pump & lines to 6450 psi. Bled pressure off. Open well on vacuum. took 4 bbls to fill well.	8770	201	Logging/Formation Eval/Testing/E-line 2 days 11-2 11-9	38,922.00
15:15	15:30	0.25	Start pumping @ 1.3BPM walk pressure up 3500 psi broke back to 2500 psi.	8770	201	Logging/Formation Eval/Testing/Flowback equipment,Per:	8,055.00
			Increase rate to 12 BPM @ 2800 psi	8770	208	Contingencies/.5%	2,613.00
			70 bbls away leak at HT shut down. Shut well in. Bled Pressure off.	Total Daily Cost: 54,875.00			
15:30	17:00	1.50	Leak at single wing off HT-400. Lost union gasket. Change out.Install new Gasket. Clean up. Prime truck was having computor trouble on HT. E-TECT got computor running.	Cumulative Cost to Date: 1,489,148.72			
17:00	17:25	0.42	Pressure test pump and lines to 6500 psi.				
17:25	19:00	1.58	Open well. Well head pressure 2399 psi.Come on line w/ HT. Pump not pumping smooth lost flow meter. Shut down. Pump 30 bbls. Drain lines and check flow meter. Impeller missing repair flow meter.				
19:00	19:30	0.50	Pressuure test pump lines 6500 psi. Bled pressure off. Open well 2432 psi. Bring pump on line.				
			4.5 BPM @ 2570 psi				
			14.6 BPM @ 3022				
			Shut down pump				
			ISIP 2600 psi				
			5 min 2537 psi				
			10 min 2496 psi				
			15 min 2480 psi				
			Shut well in.				
19:30	21:30	2.00	RD HES				
21:30	21:30	0.00	Flow well to PTS flow Back equipment. 2500 psi start flowing well back to tank farm.				
21:30	6:00	8.50	Wellhead pressure 2050 psi start flowing well back.				
21:30	21:30	0.00	Start flowing @ 4/128 choke at 2490 increase choke sowly to 32/128				
			From 2130 to 0015 pressure went to 0 psi flow back 59 bbls total fuild.				
			Shut well in pressure bluid to 2100 psi in 30 mins				
			Open 32/128 choke went to 0 psi in 15 mins.				
			0300 well shut in ,let pressure build up 2050 psi.				

Exec Summary: MIRU HES fac Equipment.Peak deliver 650 bbls 9.8# Brine. Pump Breakdown,

Present Oper: Flow back well

24 Hr Forecast: Flow test well , MIRU Coil tbg unit to Blow down w/ N2