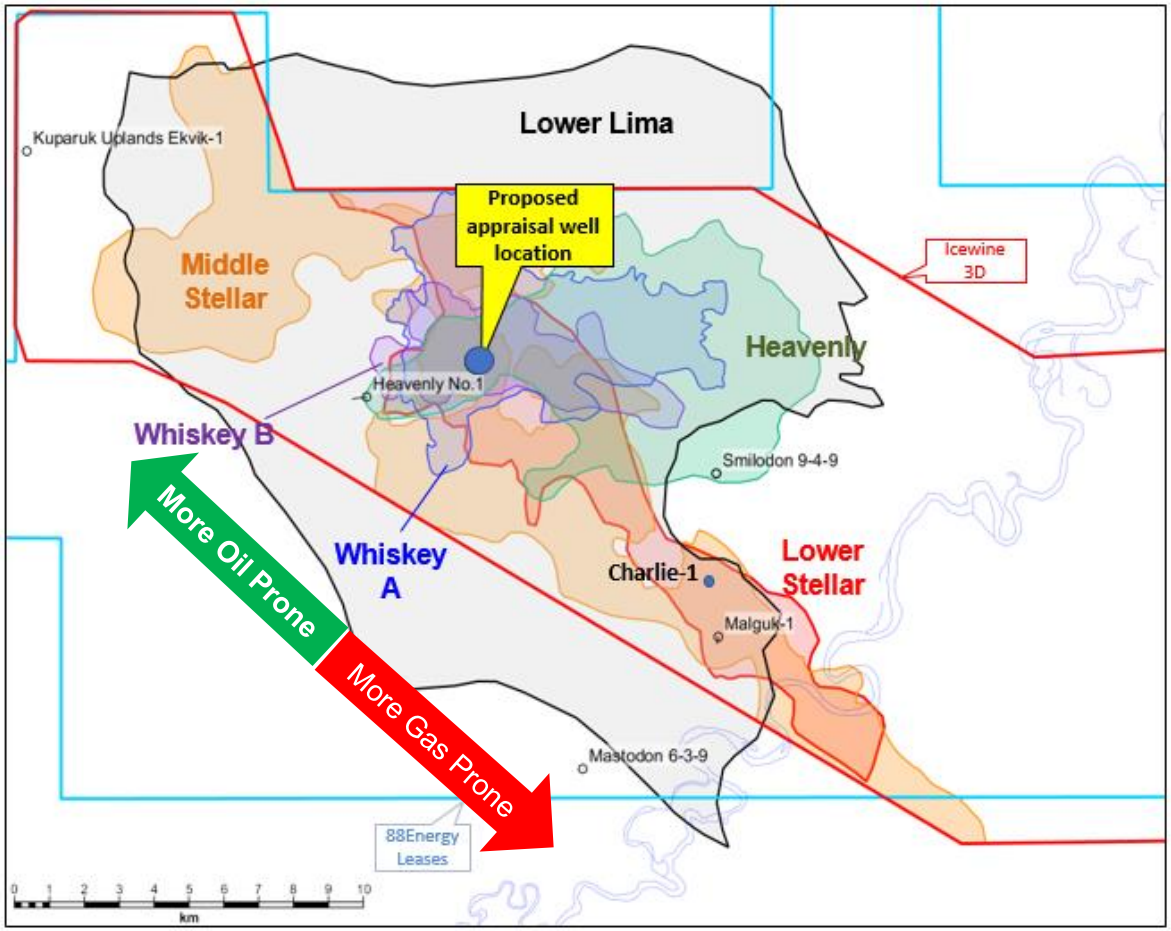
Fig. 1 Heavenly Appraisal Well – 88E Preferred Drilling Location



- A single well location located ENE Heavenly-1 can appraise six separate prospective objectives in the Torok and Seabee Fm sandstones.
- Four objectives have previously been demonstrated to contain hydrocarbons in Heavenly-1 and/or Malguk-1

Prospect/Discovery	Stratigraphic level	Structural Crest (ft TVDss)	Recoverable (mmbbls) P90	P50	Mean	P10
Y Lead	Upper Schrader Bluff	4000 ft TVDss	24	41	44	67
Z Lead	Upper Schrader Bluff	3720 ft TVDss	16	27	29	44
Indigo Prospect	Mid Schrader Bluff	4000 ft TVDss	225		374	543
Charlie Prospect	Mid Schrader Bluff	3800 ft TVDss	126	201	210	304
Victor A Prospect	Mid Schrader Bluff	5100 ft TVDss	144	230	241	350
Victor B Prospect	Mid Schrader Bluff	5400 ft TVDss	52	83	87	127
Bravo Prospect	Canning Fm Ssts	7100 ft TVDss	57	138	160	292
Mike Prospect	Upper Seabee Fm Ssts	6700 ft TVDss	9	26	30	56
Rose Prospect	Upper Seabee Fm Ssts	6600 ft TVDss	7	21	24	44
Upper Lima Prospect	Malguk-1 Upper Seabee Fm Ss	7150 ft TVDss	23	66	77	144
Lower Lima Discovery	Malguk-1 Lower Seabee Fm Sst	7750 ft TVDss	82	257	299	569
Heavenly Discovery	Heavenly-1 Upper Torok Fm Sst	8700 ft TVDss	23	62	68	120
Whiskey A Prospect	Upper Torok Fm Sst	8800 ft TVDss	37	69	73	125
Whiskey B Prospect	Upper Torok Fm Sst	9000 ft TVDss	25	43	45	67
Upper Stellar Discovery	Malguk-1 Upper Torok Fm Sst	9600 ft TVDss	121	234	249	394
Middle Stellar Discovery	Malguk-1 Mid Torok Fm Sst	9200 ft TVDss	148	277	292	455
Lower Stellar Prospect	Malguk-1 Lower Torok Fm Sst	9400 ft TVDss	51	93	98	150

VOLUMETRICS UNDER REVIEW

Source: 88E Dataroom 2018/19

Fig. 2 Heavenly-1 Oil Saturations from Dean Stark Core Analysis in Torok Formation

		Porosity	Saturations			
Sample No.	Depth ft	He %	Oil %	Water %	Total %	O/W Ratio
32	9108	11.7	**38.7**	21.4	60.1	1.81
33	9134	9.7	**8.7**	57.1	65.8	0.15
43	9234	11.9	**0**	8.0	8.0	0
44	9237	9.8	**0**	11.1	11.1	0
34	9242	7.4	**16.8**	26.9	43.7	0.62
35	9245	8.8	**3.3**	76.8	80.1	0.04
36	9263	12.4	**5.3**	65.0	70.3	0.08
45	9319	9.3	**0**	13.2	13.2	0
37	9535	9.1	**9.3**	49.6	58.9	0.19
38	9543	9.3	**4.6**	59.4	64.0	0.08

Source: AOGCC

Fig. 2a Heavenly-1 oil shows in Torok Formation

Run	Depth, MD	Rec, in.	Description	Oil Stn	Odor	Oil Fluorescence %	Oil Fluorescence Intens-ity	Color	Cut Color	Cut Fluor Color
3	9319	1.9	Ss-sh: lt gry, vfL-vfU, qtz, cht + lithics, w srt, sa-sr, access musc, carb debris, calc, buff clay frags, glauc, biot, vitr mtx, ripple lam Tc, intbdd dk gry micac sh, w ind, no vis por	light, even	v strong	**90%**	strong	yel-wht	straw	brt mlky wht
3	9237	1.8	Ss: v lt gry, vfL-fL, pred vfU, qtz > cht + lithics, w srt, sr, access musc, biot, carb debris, calc, abdt lt gry vf cly mtx, thn-md bdd, mod ind, readily disagg in H20, no app cmt, mod vis por.	light, even	v strong	**90%**	mod	lt yel	pale straw	brt mlky wht
3	9234	1.4	Ss: v lt gry, vfL-fL, pred vfU, qtz > cht + lithics, w srt, sr, access musc, biot, carb debris, calc, inocer, abdt lt gry vf cly mtx, md bdd, mod ind, readily disagg in H20, wk calc cmt, mod vis por.	light, even	strong	**80%**	mod	yel-wht	straw	brt mlky wht
3	9108	1.5	Ss: lt-md gry, vfL-vfU, qtz > cht + lithics, com wht & lt gry tuff/clay frags, vw srt, sr, access musc, biot, abdt lt gry vf cly mtx, scour/climbing ripple lam, w ind, calc cmt, p vis por	light, even	strong	**85%**	mod	lt yel	pale straw	brt wht

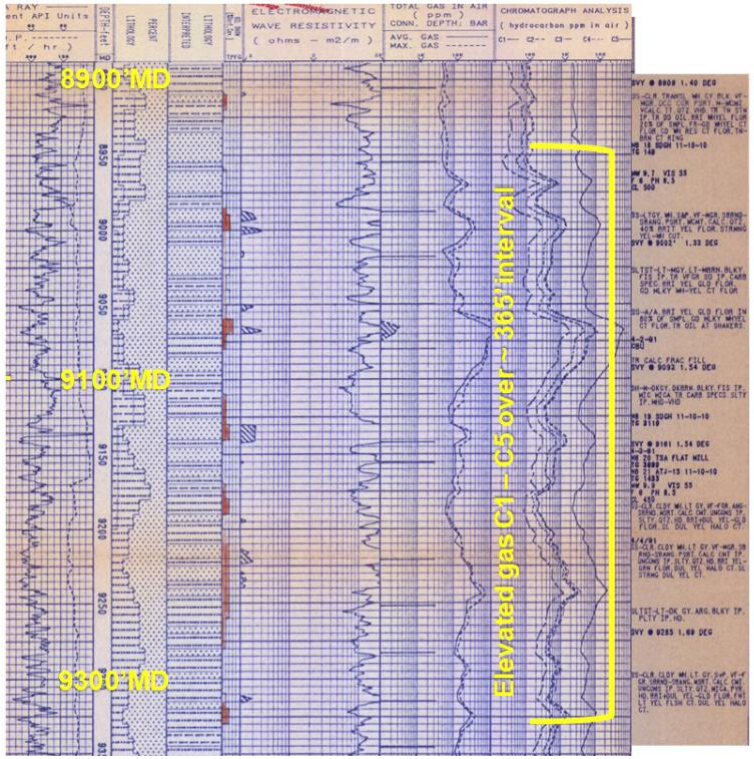
Source: AOGCC

Fig. 3 Strong oil shows/bleeding from side wall cores in the Seabee Formation in Heavenly-1

Run	Depth, MD	Rec, in.	Description	Oil Stn	Odor	Oil Fluorescence %	Oil Fluorescence Intens-ity	Color	Cut Color	Cut Fluor Color
3	8112	1.6	Ss: v lt gry, vfU-mL, pred fL, qtz, dk meta rk frags, cht, wht-buff clay/tuff frags, abdt biot, mod srt, sa-sr, lt gry tuff/cly mtx, wispy bitumen seams on thn lam, calc cmt, no vis por	none	none	5%	strong	yel-wht	pale straw	mod yel wht
3	8079	1.6	Ss: lt gry, fU-mU, pred mL, qtz, dk pelitic rk frags, cht, wht-buff clay/tuff frags, calc, abdt biot, w srt, sr, abdt lt gry tuff/cly mtx, mssv, w ind, tr calc cmt, mtx absorbs liq, but p vis poro, **bleeding lt oil**	mod, even	v strong	**100%**	v strong	brt yel wht	lt amber	mlky yel wht
3	8063	1.3	Ss: lt gry, vfU-mL, qtz, dk pelitic rk frags, cht, wht clay/tuff frags, calc, abdt biot, w srt, sr, abdt lt gry tuff/cly mtx, mssv, w ind, tr calc cmt, mtx absorbs liq, but p vis poro, **pinpt bleeding lt oil**	light, even	strong	**95%**	strong	lt yel	straw	brt blu wht

Source: AOGCC

Fig. 4 Live oil at surface from the Seabee Formation in Malguk-1



Sandstone – vf – med grain
Tr tan stain i/p, trace dead oil
FLUOR: Bright white/ yellow – 20%, fair to good white/ yellow cut, good white residual cut, tan brown cut residual ring

Sandstone – vf – med grain, occ crs. FLUOR: 40% Bright yellow, streaming yellow –white cut

Siltstone 40% Bright yellow gold, good milky white ylw cut

Sandstone a/a, ~ 9060'
FLUOR: Bright yellow gold in 80% of sample, good milky white – yellow cut, **trace oil at shakers**

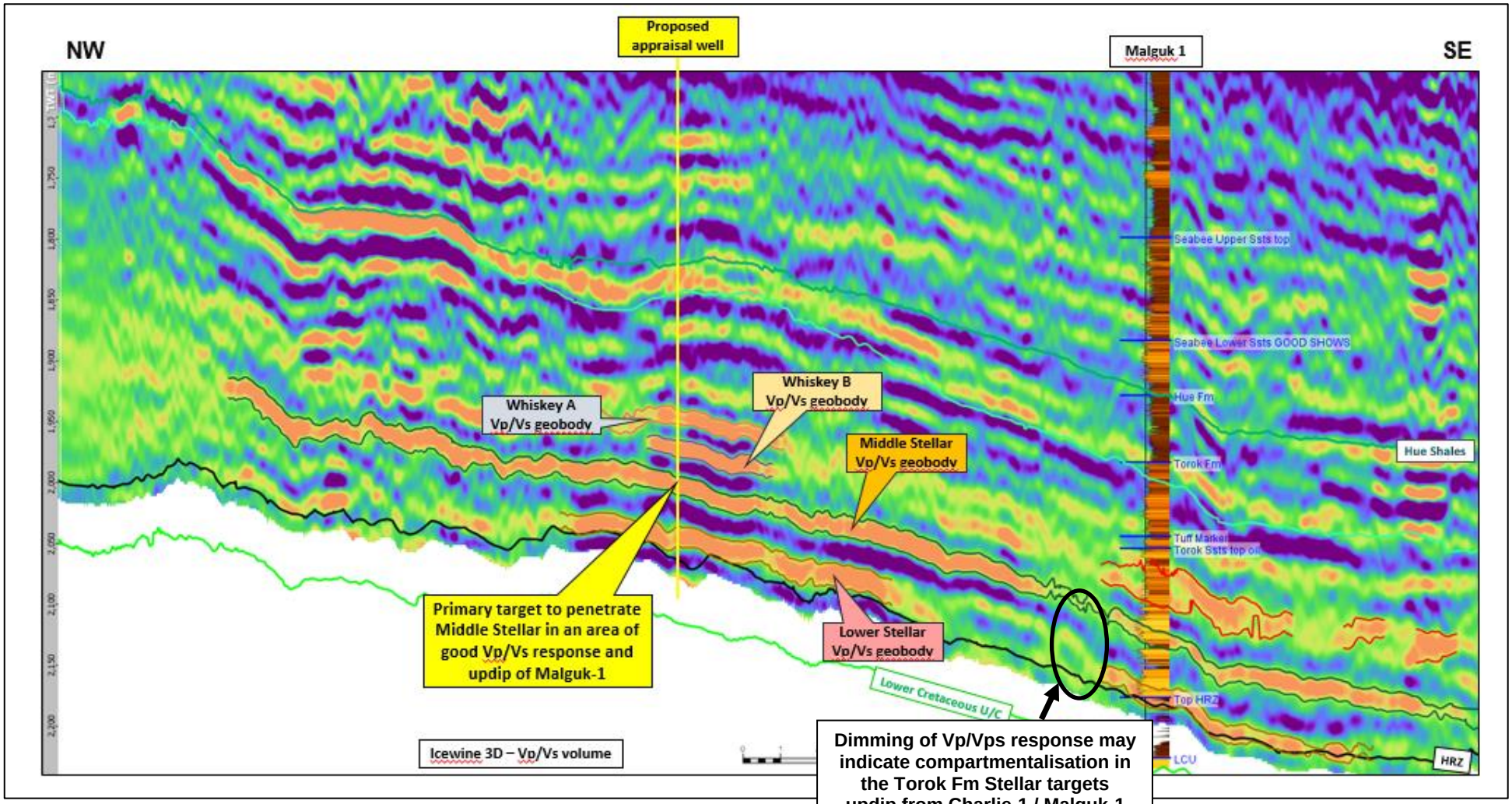
Sandstone vf – f , unconsolidated i/p FLUOR: Bright + dull yellow gold, slight dull yellow halo cut

Sandstone vf – m, unconsolidated i/p FLUOR: Bright yellow green, dull yellow halo cut, slight streaming dull yellow cut

Sandstone vf – f, unconsolidated i/p
FLUOR: Bright & dull yellow gold, faint light yellow flash cut, dull yellow halo cut

Source: AOGCC

Fig. 5 Lack of Continuity of Reservoir / Intraformational Seal Evidence in the Torok Formation



Source: 88E Dataroom