


APPENDIX I: KATLANI 236 - CATALOGUE OF HERITAGE SITES

SITE NO	COORDINATES		PERIOD
KAT01	29° 6'30.80"S	23°36'30.70"E	19 th -20 th C
			
<p>DESCRIPTION: Flat area, degraded vegetation, burial ground with c 30 graves dating back to the 1930s -1940s. Families represented: Visser, Riet, Williamson, Kok and descendants of Andries Waterboer.</p>			
HERITAGE SIGNIFICANCE		Section 36 of NHRA	
MITIGATION		Must be protected	

SITE NO	COORDINATES		PERIOD
KAT02	29° 9'5.00"S	23°34'14.20"E	MSA/LSA



DESCRIPTION: Southern base of a ridge, scattered acacia including *haakbos*. 2
Lithics: Triangular blade, chert flake

HERITAGE SIGNIFICANCE	Evidence of hunter-gatherer activities during the MSA/LSA
MITIGATION	No further action required.

SITE NO	COORDINATES		PERIOD
KAT03	29° 8'59.30"S	23°34'19.00"E	MSA/LSA



DESCRIPTION: Southern base of a ridge, sparse vegetation, red-brown soil. 2 lithics: Chert core and flake.

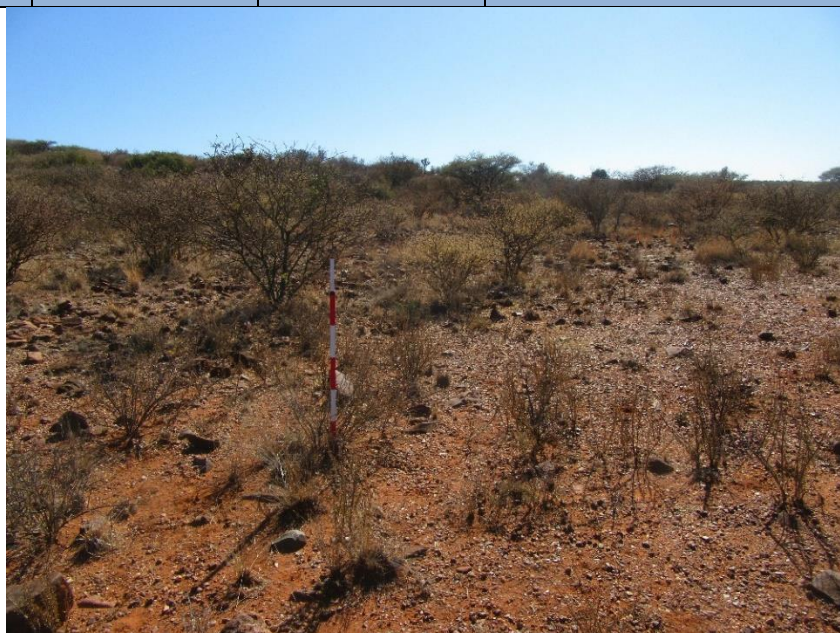
HERITAGE SIGNIFICANCE

Evidence of hunter-gatherer activities during the MSA/LSA

MITIGATION

No further action required.

SITE NO	COORDINATES		PERIOD
KAT04	29° 8'55.40"S	23°34'22.90"E	MSA/LSA



DESCRIPTION: Flat area below a ridge, grit/gravel, sparse acacia vegetation. 8 lithics include triangular blade, scraper and flakes.

HERITAGE SIGNIFICANCE	Evidence of hunter-gatherer activities during the MSA/LSA
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MITIGATION	No further action required.
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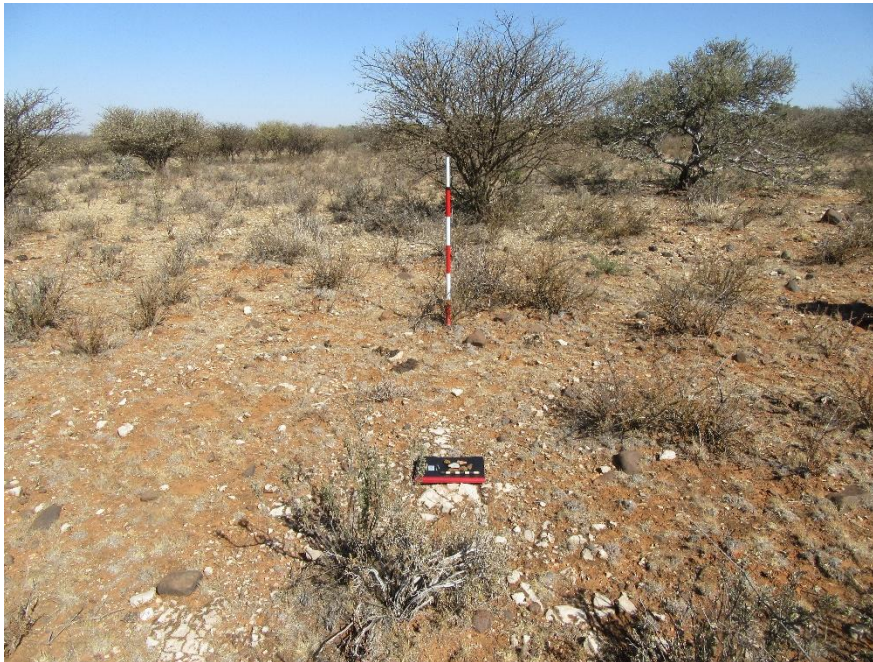
SITE NO	COORDINATES		PERIOD
KAT05	23°34'22.90"E	23°34'32.20"E	MSA/LSA



DESCRIPTION: Flat area below a ridge, grit/gravel, sparse vegetation. 6 lithics include 2 triangular blades, 1 scraper, flakes.

HERITAGE SIGNIFICANCE	Evidence of hunter-gatherer activities during the MSA/LSA
MITIGATION	No further action required.

SITE NO	COORDINATES		PERIOD
KAT06	29° 9'3.80"S	23°34'24.20"E	MSA/LSA



DESCRIPTION: Flat area below a ridge, grit/gravel with a calcrete mix. 6 lithics include quartz and chert: 2 scrapers, 1 triangular blade and flakes

HERITAGE SIGNIFICANCE

Evidence of hunter-gatherer activities during the MSA/LSA

MITIGATION

No further action required.

SITE NO	COORDINATES		PERIOD
KAT08	29° 9'12.10"S	23°34'19.50"E	MSA/LSA



DESCRIPTION: Flat area below a ridge, calcrete grit and hardpan exposures. 2 lithics (chert scraper, obsidian flake).

HERITAGE SIGNIFICANCE	Evidence of hunter-gatherer activities during the MSA/LSA
MITIGATION	No further action required.

SITE NO	COORDINATES		PERIOD
KAT09	29° 9'24.50"S	23°34'37.50"E	MSA/LSA



DESCRIPTION: Flat area, sparse vegetation including *haakbos*. 5 lithics, 1 scraper and flakes.

HERITAGE SIGNIFICANCE	Evidence of hunter-gatherer activities during the MSA/LSA
MITIGATION	No further action required.

SITE NO	COORDINATES		PERIOD
KAT10	29° 9'9.60"S	23°34'46.00"E	MSA/LSA



DESCRIPTION: The locality overlain by red-brown stones. *Acacia haakbos*. 3 lithics - flakes

HERITAGE SIGNIFICANCE	Evidence of hunter-gatherer activities during the MSA/LSA
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MITIGATION	No further action required.
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SITE NO	COORDINATES		PERIOD
KAT11	29° 9'5.60"S	23°34'34.70"E	MSA/LSA



DESCRIPTION: Flat area, calcrete grit and hardpan exposures. Sparse vegetation. 4 lithics include a core and flakes.

HERITAGE SIGNIFICANCE

Evidence of hunter-gatherer activities during the MSA/LSA

MITIGATION

No further action required.

SITE NO	COORDINATES		PERIOD
KAT12	29° 6'7.14"S	23°36'33.26"E	Modern





DESCRIPTION: Farmstead. The main structures are 2 sheds with Cape Dutch style gables. A modern building with hipped roof.

HERITAGE SIGNIFICANCE	Buildings commonly found at farmsteads
MITIGATION	Buildings will not be affected.

SITE NO	COORDINATES		PERIOD
KAT17	29° 6'13.46"S	23°36'31.08"E	Modern



DESCRIPTION: At the farmstead. The building is used as a church.

HERITAGE SIGNIFICANCE	Religious function
MITIGATION	Building will not be affected.

SITE NO	COORDINATES		PERIOD
KAT18	29° 6'16.44"S	23°36'29.19"E	Modern

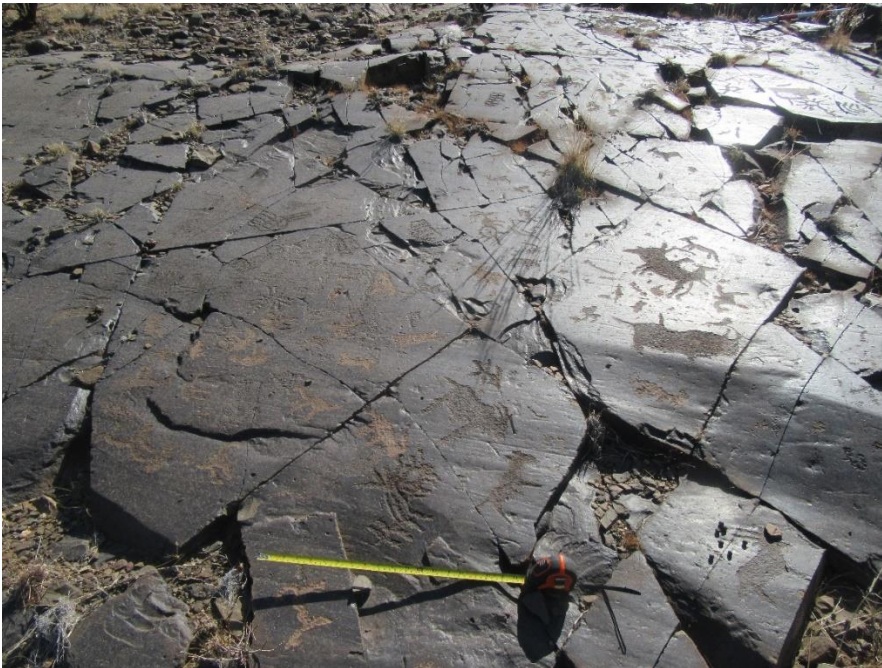


DESCRIPTION: Farmworkers residential units located near the farmhouse.

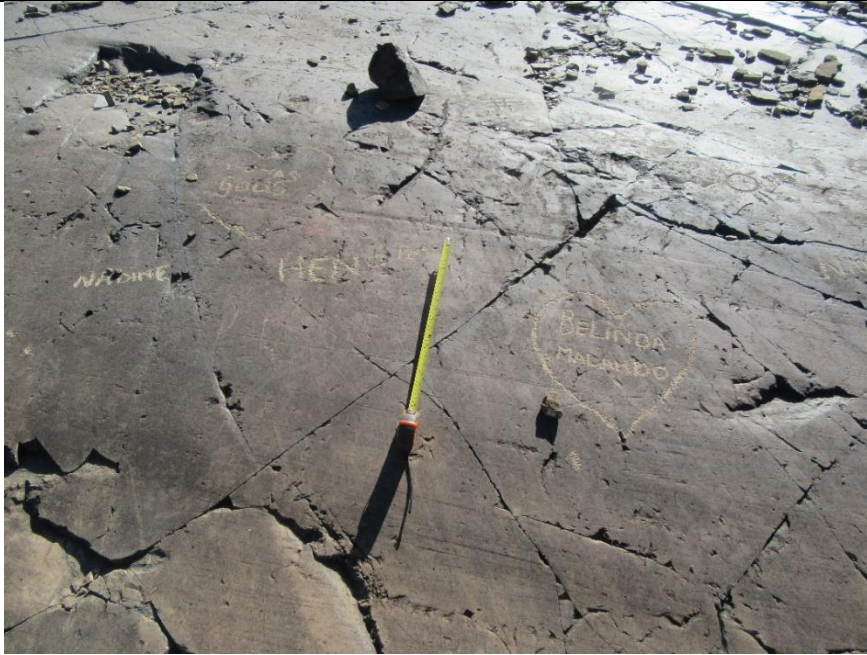
HERITAGE SIGNIFICANCE	Buildings commonly found on commercial farms.
MITIGATION	Buildings will not be affected.

SITE NO	COORDINATES		PERIOD
KAT13	29° 5'53.80"S	23°36'17.20"E	MSA/LSA









DESCRIPTION: Glacially sculpted surface forms the eastern slope of a ridge. Stone Age rock engraving. Various naturalistic and abstract images depicted: Anthropomorphic figure (or tree), geometric shapes, sun/star, sable, human, antelope?, kudu etc.

HERITAGE SIGNIFICANCE	Evidence of hunter-gatherer activities during the MSA/LSA
MITIGATION	Additional protection measures required (upgrading to Grade 2), graffiti must stop.

SITE NO	COORDINATES		PERIOD
KAT14	29° 5'52.50"S	23°36'16.70"E	MSA/LSA





DESCRIPTION: Glacially sculpted surface forms the eastern slope of a ridge. Stone Age rock engraving. Various naturalistic and abstract images depicted: Geometric shapes, star/sun, giraffe.

HERITAGE SIGNIFICANCE	Evidence of hunter-gatherer activities during the MSA/LSA
MITIGATION	Additional protection required (grading), graffiti must stop.

SITE NO	COORDINATES		PERIOD
KAT15	29° 5'55.60"S	23°36'8.40"E	MSA/LSA



DESCRIPTION: On the summit of a ridge, grit with calcrete mix. Acacia bush predominated by *haakbos*. 4 lithics include a polished grindstone, 1 scraper and flakes.

HERITAGE SIGNIFICANCE	Evidence of hunter-gatherer activities during the MSA/LSA
MITIGATION	No further action required.

SITE NO	COORDINATES		PERIOD
KAT16	29° 5'54.20"S	23°36'23.40"E	MSA/LSA



DESCRIPTION: Flat area below the ridge NW of the farmstead. Sparse vegetation. 2 lithics include a triangular blade.

HERITAGE SIGNIFICANCE	Evidence of hunter-gatherer activities during the MSA/LSA
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MITIGATION	No further action required.
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SITE NO	COORDINATES		PERIOD
KAT19	29° 6'3.40"S	23°35'24.90"E	MSA/LSA



DESCRIPTION: On a plateau, red-brown grit and stones. 4 lithics - flakes

HERITAGE SIGNIFICANCE

Evidence of hunter-gatherer activities during the MSA/LSA

MITIGATION

No further action required.

SITE NO	COORDINATES		PERIOD
KAT20	29° 6'3.30"S	23°35'15.20"E	MSA/LSA



DESCRIPTION: Locality overlain by brown stones. 3 lithics including chert with sharp edges and percussion bulb.

HERITAGE SIGNIFICANCE	Evidence of hunter-gatherer activities during the MSA/LSA
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MITIGATION	No further action required.
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SITE NO	COORDINATES		PERIOD
KAT21	29° 6'10.00"S	23°35'13.60"E	MSA/LSA



DESCRIPTION: On a plateau, red-brown soils, grit and red-brown stones. Scatter of lithics (10) including a core and flakes.

HERITAGE SIGNIFICANCE	Evidence of hunter-gatherer activities during the MSA/LSA
MITIGATION	No further action required.

SITE NO	COORDINATES		PERIOD
KAT22	29° 6'21.40"S	23°35'9.70"E	MSA/LSA



DESCRIPTION: Locality overlain by stones and grit. Acacia bushes. 6 lithics including quartz.

HERITAGE SIGNIFICANCE	Evidence of hunter-gatherer activities during the MSA/LSA
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MITIGATION	No further action required.
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SITE NO	COORDINATES		PERIOD
KAT23	29° 6'23.80"S	23°35'13.30"E	MSA/LSA



DESCRIPTION: On a plateau, red-brown soils and stones. Sparse acacia vegetation. Core and blades.

HERITAGE SIGNIFICANCE	Evidence of hunter-gatherer activities during the MSA/LSA
MITIGATION	No further action required.

SITE NO	COORDINATES		PERIOD
KAT24	29° 6'20.80"S	23°35'22.60"E	MSA/LSA



DESCRIPTION: On a plateau, area overlain by large stones. 6 lithics include chert blade, cores and flakes.

HERITAGE SIGNIFICANCE	Evidence of hunter-gatherer activities during the MSA/LSA
MITIGATION	No further action required.

SITE NO	COORDINATES		PERIOD
KAT25	29° 6'14.10"S	23°35'42.10"E	MSA/LSA



DESCRIPTION: On of a plateau. Sparse vegetation. 7 lithics include a core and flakes.

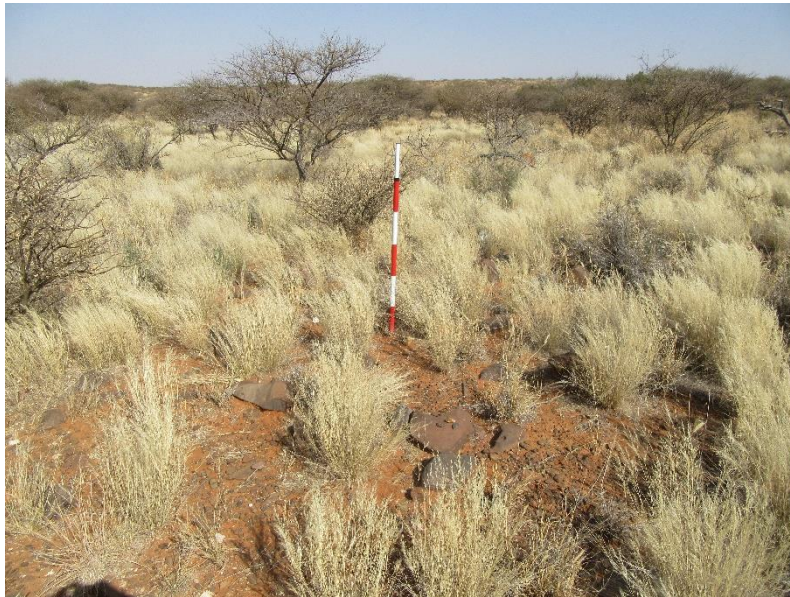
HERITAGE SIGNIFICANCE

Evidence of hunter-gatherer activities during the MSA/LSA

MITIGATION

No further action required.

SITE NO	COORDINATES		PERIOD
KAT26	29° 6'10.20"S	23°35'32.40"E	MSA/LSA



DESCRIPTION: On a plateau. 3 lithics include 2 scrapes and a blade.

HERITAGE SIGNIFICANCE	Evidence of hunter-gatherer activities during the MSA/LSA
MITIGATION	No further action required.

SITE NO	COORDINATES		PERIOD
KAT27	29° 6'8.60"S	23°35'28.60"E	MSA/LSA



DESCRIPTION: On a plateau, gritty surface, sparse vegetation including Shepherd's tree. 4 lithics – flakes, scraper and triangular blade.

HERITAGE SIGNIFICANCE	Evidence of hunter-gatherer activities during the MSA/LSA
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MITIGATION	No further action required.
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SITE NO	COORDINATES		PERIOD
KAT28	29° 8'13.10"S	23°36'14.70"E	MSA/LSA



DESCRIPTION: Near the northern bank of the Orange River, silty soil. Burial ground with c 22 graves in two rows, some of the deceased victims of mining accident on the Orange River, washed away by a sudden flooding and strong flow (1940s).

HERITAGE SIGNIFICANCE	Graves are sacred
MITIGATION	Protection under Section 34 of NHRA.

SITE NO	COORDINATES		PERIOD
KAT29	29° 8'25.20"S	23°36'13.00"E	LIA/Modern



DESCRIPTION: Jewish miners attempted to dam the Orange River to mine diamonds in a groove below the flowing channel. Some miners washed away and drown. Belief of vengeance by a sacred river snake living there. Girls' initiation site.

HERITAGE SIGNIFICANCE	Sacred, association with modern mining
MITIGATION	Located outside the limits of mining area

SITE NO	COORDINATES		PERIOD
KAT30	29° 8'16.60"S	23°36'14.10"E	MSA/LSA



DESCRIPTION: On the northern bank of the Orange River. Silty accretion. 6 lithics include a core, triangular blade and flakes.

HERITAGE SIGNIFICANCE	Evidence of hunter-gatherer activities during the MSA/LSA
MITIGATION	No further action required.

SITE NO	COORDINATES		PERIOD
KAT31	29° 8'14.30"S	23°36'12.60"E	MSA/LSA, LIA





DESCRIPTION: An area close to the northern bank of the Orange River overlain by silty soil. Sparse vegetation. 6 lithics include 1 core, 2 scrapers and flakes. 2 potsherds

HERITAGE SIGNIFICANCE	Evidence of hunter-gatherer activities during the MSA/LSA. LIA occupation represented.
MITIGATION	No further action required.

SITE NO	COORDINATES		PERIOD
KAT32	29° 8'10.90"S	23°36'9.60"E	MSA/LSA, LIA



DESCRIPTION: Area close to the northern bank of the Orange River, Sparse vegetation. 2 lithics – cores. 1 potsherd.

HERITAGE SIGNIFICANCE	Evidence of hunter-gatherer activities during the MSA/LSA. LIA occupation represented.
MITIGATION	No further action required.

SITE NO	COORDINATES		PERIOD
KAT33	29° 8'8.10"S	23°36'12.70"E	MSA/LSA



DESCRIPTION: Area close to the northern bank of the Orange River, Sparse vegetation. 3 lithics – 1 triangular blade, 2 flakes


HERITAGE SIGNIFICANCE	Evidence of hunter-gatherer activities during the MSA/LSA
MITIGATION	No further action required.

SITE NO	COORDINATES		PERIOD
KAT34	29° 7'0.24"S	23°36'22.83"E	Modern



DESCRIPTION: Semi-circular setting of stones – c 60m diameter, other half apparently destroyed when the access gravel road was opened. The remains of a cattle enclosure.

HERITAGE SIGNIFICANCE	Evidence of hunter-gatherer activities during the MSA/LSA
MITIGATION	No further action required.

SITE NO	COORDINATES		PERIOD
KAT36	29° 6'34.36"S	23°34'49.22"E	Modern
			
<p>DESCRIPTION: Located on a plateau, a circular stone enclosure c 20m x 1.10m high. For penning cattle.</p>			
HERITAGE SIGNIFICANCE		Evidence of hunter-gatherer activities during the MSA/LSA	
MITIGATION		Must be protected.	

SITE NO	COORDINATES		PERIOD
KAT37	29° 7'0.90"S	23°34'32.30"E	MSA/LSA



DESCRIPTION: On a plateau. Flat area, red-brown soil and stones, scattered acacia *haakbos*. 3 chert flakes.

HERITAGE SIGNIFICANCE	Evidence of hunter-gatherer activities during the MSA/LSA
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MITIGATION	No further action required.
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SITE NO	COORDINATES		PERIOD
KAT38	29° 7'4.50"S	23°34'18.30"E	MSA/LSA



DESCRIPTION: On a plateau. Flat area, scattered acacia trees. 7 lithics – 2 scrapers and flakes.

HERITAGE SIGNIFICANCE	Evidence of hunter-gatherer activities during the MSA/LSA
MITIGATION	No further action required.

SITE NO	COORDINATES		PERIOD
KAT39	29° 6'59.80"S	23°34'9.80"E	MSA/LSA



DESCRIPTION: On a plateau, locality with stones, scattered *haakbos*. 4 lithics – flakes.

HERITAGE SIGNIFICANCE	Evidence of hunter-gatherer activities during the MSA/LSA
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MITIGATION	No further action required.
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SITE NO	COORDINATES		PERIOD
KAT40	29° 6'59.30"S	23°34'13.40"E	MSA/LSA



DESCRIPTION: On a plateau, scattered haakbos. 2 lithics – triangular blade and flaked chert core.

HERITAGE SIGNIFICANCE	Evidence of hunter-gatherer activities during the MSA/LSA
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MITIGATION	No further action required.
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SITE NO	COORDINATES		PERIOD
KAT41	29° 7'15.40"S	23°33'9.00"E	MSA/LSA



DESCRIPTION: On a plateau, calcrete gravel, acacia haakbos. 5 lithics including a large semi-circular scraper and flakes.

HERITAGE SIGNIFICANCE	Evidence of hunter-gatherer activities during the MSA/LSA
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MITIGATION	No further action required.
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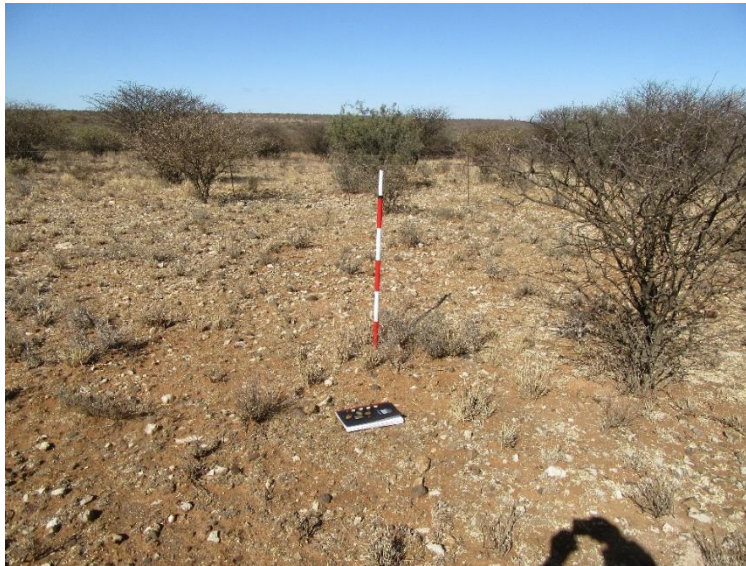
SITE NO	COORDINATES		PERIOD
KAT42	29° 7'20.10"S	23°32'53.90"E	MSA/LSA



DESCRIPTION: On a plateau, calcrete hardpan, acacia. 4 lithics including 1 triangular blade and flakes.

HERITAGE SIGNIFICANCE	Evidence of hunter-gatherer activities during the MSA/LSA
MITIGATION	No further action required.

SITE NO	COORDINATES		PERIOD
KAT43	29° 7'32.40"S	23°32'58.80"E	MSA/LSA



DESCRIPTION: On a plateau, flat area with calcrete gravel. 6 lithics, 2 triangular blades and flakes.

HERITAGE SIGNIFICANCE	Evidence of hunter-gatherer activities during the MSA/LSA
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MITIGATION	No further action required.
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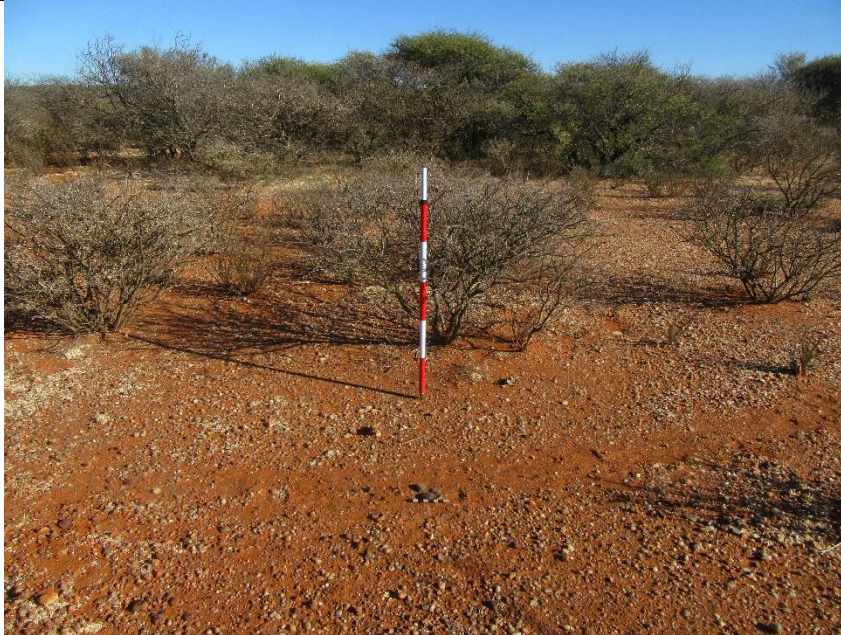
SITE NO	COORDINATES		PERIOD
KAT44	29° 7'18.50"S	23°33'16.20"E	MSA/LSA



DESCRIPTION: On a plateau. Flat area close to a watering site for cattle. 1 flaked core.

HERITAGE SIGNIFICANCE	Evidence of hunter-gatherer activities during the MSA/LSA
MITIGATION	No further action required.

SITE NO	COORDINATES		PERIOD
KAT45	29° 7'53.4"S	23°35'27.50"E	MSA/LSA

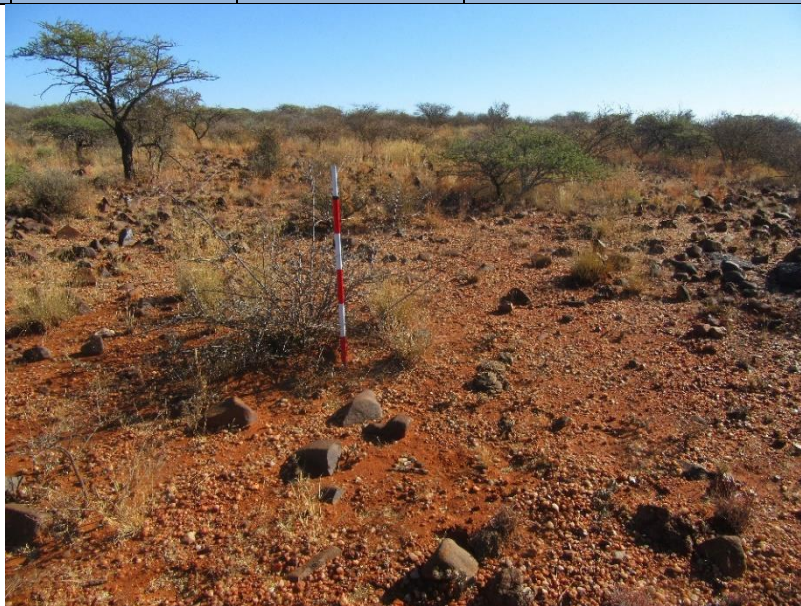


DESCRIPTION: Flat area below a ridge located to the north. Scattered acacia. 4 lithics include 1 core, 1 scraper, 1 triangular blade and a flake.

HERITAGE SIGNIFICANCE	Evidence of hunter-gatherer activities during the MSA/LSA
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MITIGATION	No further action required.
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SITE NO	COORDINATES		PERIOD
KAT46	29° 7'43.80"S	23°35'25.40"E	MSA/LSA



DESCRIPTION: Flat area below a ridge located to the north. Scattered acacia. 5 lithics include 1 core, 1 triangular blade and flakes.

HERITAGE SIGNIFICANCE	Evidence of hunter-gatherer activities during the MSA/LSA
MITIGATION	No further action required.

SITE NO	COORDINATES		PERIOD
KAT47	29° 7'43.50"S	23°35'34.20"E	MSA/LSA, LIA





DESCRIPTION: Flat area below a ridge located to the north. Acacia trees. 4 lithics include 1 core and flakes. 1 potsherd. Two joined circular settings of stones.

HERITAGE SIGNIFICANCE	Evidence of hunter-gatherer activities during the MSA/LSA. LIA Iron Age settlement.
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MITIGATION	The setting of stones to be protected.
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SITE NO	COORDINATES		PERIOD
KAT48	29° 7'49.40"S	23°35'36.00"E	MSA/LSA



DESCRIPTION: Flat area below a ridge located to the north. Scattered acacia bushes. 4 lithics include 3 scrapers, 1 triangular blade.


HERITAGE SIGNIFICANCE	Evidence of hunter-gatherer activities during the MSA/LSA
MITIGATION	No further action required.

SITE NO	COORDINATES		PERIOD
KAT49	29° 7'54.70"S	23°35'30.10"E	MSA/LSA



DESCRIPTION: Flat area below a ridge located to the north. Scattered acacia bushes. 3 lithics include a short polished pestle-like grindstone. 2 flakes.

HERITAGE SIGNIFICANCE	Evidence of hunter-gatherer activities during the MSA/LSA
MITIGATION	No further action required.

SITE NO	COORDINATES		PERIOD
KAT07	29° 9'7.40"S	23°34'21.80"E	Cultural Landscape
			
<p>DESCRIPTION: Flat area below a ridge located to the north. Scattered trees including Shepherd's tree which is a protected tree species.</p>			
HERITAGE SIGNIFICANCE		Cultural landscape defined by the scattered occurrence of Shepherd's trees.	
MITIGATION		Shepherd's tree is a protected species.	

SITE NO	COORDINATES		PERIOD
KAT35	29° 6'16.36"S	23°36'48.29"E	Modern Cultural Landscape



DESCRIPTION: Irrigated circular fields on the banks of the Orange River.

HERITAGE SIGNIFICANCE	The irrigated circular fields form a cultural landscape.
MITIGATION	The fields will not be affected.