

AB BT 0089133

WELL PAD GRAND RAPIDS

WELL NAME	UWI	LSD	LIC/OPER	DETAIL	STATUS	FUEL	TOE	HEEL
GA05P	105/15-32-064-04W4/00	07-32-064-04W4	HUSKY	OIL 2F	PRODUCING	-	FIC-505N	FIC-505P
GA06P	106/15-32-064-04W4/00	07-32-064-04W4	HUSKY	OIL 2F	PRODUCING	-	FIC-506N	FIC-506P
GA01P	119/16-32-064-04W4/00	07-32-064-04W4	HUSKY	OIL 2F	PRODUCING	-	FIC-501N	FIC-501P
GA02P	120/16-32-064-04W4/00	07-32-064-04W4	HUSKY	OIL 2F	PRODUCING	-	FIC-502N	FIC-502P
GA03P	121/16-32-064-04W4/00	07-32-064-04W4	HUSKY	OIL 2F	PRODUCING	-	FIC-503N	FIC-503P
GA04P	122/16-32-064-04W4/00	07-32-064-04W4	HUSKY	OIL 2F	PRODUCING	-	FIC-504N	FIC-504P

AB BT 0089133

WELL PAD D NORTH

WELL NAME	UWI	LSD	LIC/OPER	DETAIL	STATUS	FUEL	TOE	HEEL
D24P	111/07-28-064-04W4/00	07-28-064-04W4	HUSKY	OIL 2F	PRODUCING	-	FIC-424N	FIC-424P
D25P	112/07-28-064-04W4/00	07-28-064-04W4	HUSKY	OIL 2F	PRODUCING	-	FIC-425N	FIC-425P
D26P	113/07-28-064-04W4/00	07-28-064-04W4	HUSKY	OIL 2F	PRODUCING	-	FIC-426N	FIC-426P
D27P	114/07-28-064-04W4/00	07-28-064-04W4	HUSKY	OIL 2F	PRODUCING	-	FIC-427N	FIC-427P
D28P	115/07-28-064-04W4/00	07-28-064-04W4	HUSKY	OIL 2F	PRODUCING	-	FIC-428N	FIC-428P
D29P	116/07-28-064-04W4/00	07-28-064-04W4	HUSKY	OIL 2F	CIRCULATION	-	FIC-429N	FIC-429P
D30P	104/02-28-064-04W4/00	02-28-064-04W4	HUSKY	OIL 2F	CIRCULATION	-	FIC-430N	FIC-430P
D31P	105/02-28-064-04W4/00	02-28-064-04W4	HUSKY	OIL 2F	CIRCULATION	-	FIC-431N	FIC-431P
D32P	106/02-28-064-04W4/00	02-28-064-04W4	HUSKY	OIL 2F	CIRCULATION	-	FIC-432N	FIC-432P
D33P	107/02-28-064-04W4/00	02-28-064-04W4	HUSKY	OIL 2F	CIRCULATION	-	FIC-433N	FIC-433P

AB BT 0089133

WELL PAD D SOUTH

WELL NAME	UWI	LSD	LIC/OPER	DETAIL	STATUS	FUEL	TOE	HEEL
D34P	112/02-28-064-04W4/00	02-28-064-04W4	HUSKY	OIL 2F	CIRCULATION	-	FIC-434N	FIC-434P
D35P	111/02-28-064-04W4/00	02-28-064-04W4	HUSKY	OIL 2F	CIRCULATION	-	FIC-435N	FIC-435P
D36P	115/02-28-064-04W4/00	02-28-064-04W4	HUSKY	OIL 2F	CIRCULATION	-	FIC-436N	FIC-436P
D37P	108/02-28-064-04W4/00	02-28-064-04W4	HUSKY	OIL 2F	CIRCULATION	-	FIC-437N	FIC-437P
D38P	109/02-28-064-04W4/00	02-28-064-04W4	HUSKY	OIL 2F	CIRCULATION	-	FIC-438N	FIC-438P

V-540
TEST SEPARATOR

V-440
NORTH
TEST SEPARATOR

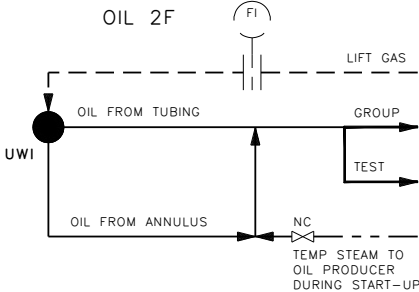
V-450
SOUTH
TEST SEPARATOR

LIFT GAS FROM
MS-0001-01
12-28-064-04W4

PRODUCED GAS TO
MS-0001-01
12-28-064-04W4

EMULSION TO
MS-0001-01
12-28-064-04W4

01-32-064-04W4
CENTRAL FIELD FACILITY



---> GASES ---> OIL/EMULSION ---> CONDENSATE
---> FLARE GAS ---> SECONDARY PROCESS ---> WATER

SP SAMPLE POINT	FR DCS	PM PROCESS METER	MASS METER	FR FLOW RECORDER
PT PROVER TAPS	PLC RTU	ORIFICE METER	THERMAL MASS METER	FQI FLOW TOTALIZER
NOZZLE FLOW NOZZLE	NOA NET OIL ANALYZER	TURBINE METER	ULTRASONIC METER	
S STRAINER	ROTAMETER	M MAGNETIC FLOW METER	POSITIVE DISPLACEMENT METER	
P PROBE STYLE OPTICAL	GOR TEMPORARY METER	VORTEX METER	V-CONE (WAFER CONE) METER	

REF DWG NO	REFERENCE DRAWING DESCRIPTION	NO	REVISION HISTORY	REV AUTHOR	REV DATE	ISSUED FOR
MS-0000-01	AREA OVERVIEW	1	UPDATED PER MARK UPS SUPPLIED BY TIAN QIU	WDA	2012/02/01	AS BUILT
MS-0001-01 & 02	FACILITY DRAWING	2	UPDATED PER MARK-UPS FROM ALLYSON HADLAND	DMM	2013/06/07	AS BUILT
MS-0002-01,02,03&05	GATHERING SYSTEM	3	UPDATED PER MARK UPS FROM ALLYSON HADLAND	SK	2014/08/20	AS BUILT
MS-0007-01	STEAM INJECTION SYSTEM	4	UPDATED FROM MARK UPS SUPPLIED BY ALLYSON HADLAND	BRM	2015/02/24	AS BUILT
MS-0010-01	LACT UNIT	5	UPDATED FROM MARK UPS SUPPLIED BY PETE CURRAN	BRM	2015/07/06	AS BUILT
		6				
		7				

NO	CURRENT REVISION	ISSUED FOR	AS BUILT
6	UPDATED FROM MARK UPS SUPPLIED BY PETE CURRAN	DOC DATE	2015/07/27
Husky Oil Operations Limited		DOC AUTHOR	BRM
		SCALE	NTS
		ALTERNATE IDENTIFIER	
		SURFACE LSD	12-28-064-04W4
		DOCUMENT IDENTIFIER	MS-0002-04

GATHERING SYSTEM
MEASUREMENT SCHEMATIC

22206

CAD DRAWING: DO NOT CHANGE MANUALLY