

HORIZONTAL HOLE 1			
Section: 20 Township: 20N	Range: 14W Meridian: IM	Total Length:	5413
County: MAJC)R	Measured Total Depth:	14265
Spot Location of End Point: SW	SE SE SE	True Vertical Depth: 8	8947
Feet From: SOUT	TH 1/4 Section Line: 135	End Point Location from	
Feet From: EAST	1/4 Section Line: 360	Lease, Unit, or Property Line:	135

NOTES:			
Category	Description		
DEEP SURFACE CASING	[8/17/2021 - GC2] - APPROVED; NOTIFY OCC FIELD INSPECTOR IMMEDIATELY OF ANY LOSS OF CIRCULATION OR FAILURE TO CIRCULATE CEMENT TO SURFACE ON ANY CONDUCTOR OR SURFACE CASING		
HYDRAULIC FRACTURING	[8/17/2021 - GC2] - OCC 165:10-3-10 REQUIRES:		
	1) NOTICE SHALL BE GIVEN AT LEAST 5 BUSINESS DAYS PRIOR TO COMMENCEMENT OF HYDRAULIC FRACTURING OPERATIONS ON A HORIZONTAL WELL TO OPERATORS PRODUCING WELLS WITHIN 1 MILE OF THE COMPLETION INTERVAL OF THE SUBJECT WELL. THE NOTICE TO SUCH OPERATORS SHALL CONTAIN THE INFORMATION IN FORM 6000NOO. IF THE HYDRAULIC FRACTURING OPERATIONS SCHEDULE CHANGES AFTER NOTICE HAS BEEN PROVIDED, RESULTING IN A DELAY OF OPERATIONS OF MORE THAN 5 DAYS FROM THE INITIAL NOTICE, NEW NOTICE IS REQUIRED TO BE GIVEN;		
	2) NOTICE WILL BE GIVEN TO THE OCC CENTRAL OFFICE AND LOCAL DISTRICT OFFICES AT LEAST 48 HOURS PRIOR TO COMMENCEMENT OF HYDRAULIC FRACTURING OPERATIONS. FORM 6000NHF SHALL BE USED AND IS FOUND AT THIS LINK: OCCEWEB.COM/OG/OGFORMS.HTML; AND,		
	3) THE CHEMICAL DISCLOSURE OF HYDRAULIC FRACTURING INGREDIENTS FOR ALL WELLS IS TO BE REPORTED TO FRACFOCUS WITHIN 60 DAYS AFTER THE CONCLUSION OF HYDRAULIC FRACTURING OPERATIONS, FOUND AT FRACFOCUS.ORG		
INTERMEDIATE CASING	[8/20/2021 - GC2] - DUE TO THE KNOWN POTENTIAL RISK OF ENCOUNTERING AN OVER- PRESSURED ZONE IN THE MORROW SERIES IN THIS AREA, THE TECHNICAL MANAGER RECOMMENDS SETTING AN INTERMEDIATE STRING OF CASING IMMEDIATELY ABOVE THE MORROW SERIES		
МЕМО	[8/17/2021 - GC2] - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT		
NPT	[8/23/2021 - GB1] - NPT TO CORRECT PARAGRAPH 7 OF #712921 TO MENTION COEXIST W/ #160754 MSSLM, CSTR; DRAFT SUBMITTED AND REVIEWED BY BOB MCCOY 9/9/21		
PENDING CD - 202000481	[8/23/2021 - GB1] - (I.O.) 20-20N-14W X712921 MSSP COMPL. INT. NCT 165' FNL, NCT 165' FSL, NCT 330' FEL NO OP NAMED REC 8/24/21 (HUBER)		
SPACING - 712921	[8/23/2021 - GB1] - (640)(HOR) 20-20N-14W EST MSSP COMPL INT NLT 660' FB *** NPT WILL BE FILED TO MENTION (COEXIST SP # 160754 MSSLM, CSTR) IN ORDER SECTION PER ATTORNEY FOR OPR		

