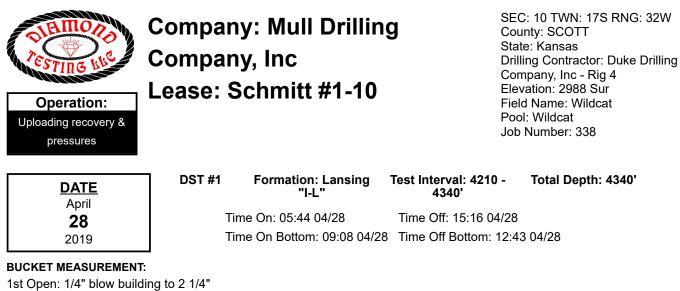


Company: Mull Drilling Company, IncSEC: 10 TWN: 17S RNG: 32W County: SCOTT State: Kansas Drilling Contractor: Duke Drilling Company, Inc - Rig 4 Elevation: 2988 Sur Field Name: Wildcat Pool: Wildcat Job Number: 338						or: Duke Drilling Rig 4 Sur Icat
DATE	DST #1 Fo	ormation: Lansing "I-L"	Test Interva 434	-	Total Depti	า: 4340'
April 28	Time O	n: 05:44 04/28	Time Off:	15:16 04/28		
2019	Time O	n Bottom: 09:08 04/2	28 Time Off E	Bottom: 12:4	3 04/28	
<u>Recovered</u> Foot BBLS	Descript	ion of Fluid	<u>Gas %</u>	<u>Oil %</u>	Water %	<u>Mud %</u>
310 4.4113	· · · · ·	ace O)	<u>0as 70</u> 0	.1	<u>vater /t</u> 0	<u>99.9</u>
Total Recovered: 31 Total Barrels Recove		Reversed Out NO		Recover	ry at a gland	e
Initial Hydrostatic Pres	sure 2053	PSI	J 2.5			
Initial F	Flow 13 to 23	PSI				
Initial Closed in Press		PSI				
Final Flow Press		PSI	0			
Final Closed in Press		PSI			Rec	covery
Final Hydrostatic Press		PSI °F				
Tempera	iure 119	F		Gas 0%		Water – Mud 0% 99.9%
Pressure Change Ir Close / Final C		%	GIP cubic foot	volume: 0		



1st Open: 1/4" blow building to 2 1/4" 1st Close: No BB 2nd Open: Surface blow building to BOB 31 1/2 min. 2nd Close: No BB

REMARKS:

Tool Sample: 0% Gas 3% Oil 0% Water 97% Mud



Operation: Uploading recovery & pressures

Company: Mull Drilling Company, Inc Lease: Schmitt #1-10

SEC: 10 TWN: 17S RNG: 32W County: SCOTT State: Kansas Drilling Contractor: Duke Drilling Company, Inc - Rig 4 Elevation: 2988 Sur Field Name: Wildcat Pool: Wildcat Job Number: 338

DATE	
April	
28	
2019	

Formation: Lansing "I-L" DST #1

Test Interval: 4210 -4340'

Total Depth: 4340'

Time On: 05:44 04/28 Time On Bottom: 09:08 04/28 Time Off Bottom: 12:43 04/28

Time Off: 15:16 04/28

Down Hole Makeup

Heads Up:	9.7499999999996 FT	Packer 1:	4204.66 FT
Drill Pipe:	4186.84 FT	Packer 2:	4209.66 FT
ID-3 1/2		Top Recorder:	4194.08 FT
Weight Pipe: ID-2 7/8	0 FT	Bottom Recorder:	4309 FT
Collars:	0 FT	Well Bore Size:	7 7/8
ID-2 1/4		Surface Choke:	1"
Test Tool:	33.57 FT	Bottom Choke:	5/8"
ID-3 1/2-FH Jars			
Safety Joint			
Total Anchor:	130.34		
Anchor	<u>Makeup</u>		
Packer Sub:	1 FT		
Perforations: (top): 4 1/2-FH	3 FT		
Change Over:	1 FT		
Drill Pipe: (in anchor): ID-3 1/2	92.34 FT		
Change Over:	1 FT		
Perforations: (below): 4 1/2-FH	32 FT		

Operation: Uploading recovery & pressures	Compan	y: Mull Drillin y, Inc chmitt #1-10	g Cou Sta Dril Cor Ele Fiel Poo	C: 10 TWN: 17S RNG: 32W unty: SCOTT te: Kansas ling Contractor: Duke Drilling npany, Inc - Rig 4 vation: 2988 Sur d Name: Wildcat ol: Wildcat Number: 338			
DATE Amril	DST #1	Formation: Lansing "I-L"	Test Interval: 4210 - 4340'	Total Depth: 4340'			
April 28	Tin	ne On: 05:44 04/28	Time Off: 15:16 04/28				
2019	Tin	ne On Bottom: 09:08 04/28	3 Time Off Bottom: 12:4	3 04/28			
Mud Properties							
Mud Type: Chemical	Weight: 9.1	Viscosity: 53	Filtrate: 6.4	Chlorides: 2,500 ppm			

Coperation: Uploading recovery & pressures	Company	/: Mull Drillin /, Inc chmitt #1-10	G Co Sta Dri Co Ele Fie Po	C: 10 TWN: 17S RNG: 32W ounty: SCOTT ate: Kansas illing Contractor: Duke Drilling ompany, Inc - Rig 4 evation: 2988 Sur eld Name: Wildcat ol: Wildcat b Number: 338
DATE	DST #1	Formation: Lansing "I-L"	Test Interval: 4210 - 4340'	Total Depth: 4340'
April 28	Tim	e On: 05:44 04/28	Time Off: 15:16 04/28	3
2019	Tim	e On Bottom: 09:08 04/2	8 Time Off Bottom: 12:4	43 04/28
	_	Gas Volume	Report	

1st Open			2nd Open				
Time	Orifice	PSI	MCF/D	Time	Orifice	PSI	MCF/D