

Miller, Nick

From: Ron Mayhew <ron.mayhew@evergreenintl.com>
Sent: Tuesday, February 28, 2017 4:57 PM
To: Miller, Nick
Subject: Petition for Reconsideration Permit 65-23097
Attachments: 7 Summits IDWR Info March 2017.pdf

Nick, I've put together a short Powerpoint to better document the beneficial use of the water developed on my property in "Seven Summits".

Your letter was clear that beneficial use was not documented; however, the inspection occurred in October, long after the pasture was sprinkled/irrigated.

The wheeled sprinklers were not onsite as they were kept in Eagle for security reasons in the off-season as discussed with Aaron, the inspector.

This year, I have already signed a contract for grazing; however, it is dependent on water for pasture. If the approval to irrigate is going to take more than a couple weeks, I need to give him a heads up so he's not dependent on my property.

Sorry for the confusion and appreciate you email getting ahead of the Snail-mail.

Best Regards,
Ron Mayhew
US mobile: +1 (208) 890-6669
UAE mobile: +971 (0)50-592-7719

From: "Miller, Nick" <Nick.Miller@idwr.idaho.gov>
Date: Wednesday, February 22, 2017 at 12:27 PM
To: Ron Mayhew <ron.mayhew@evergreenintl.com>
Subject: Petition for Reconsideration Permit 65-23097

Mr. Mayhew,

I understand you travel frequently, so I thought I'd email you a copy of the letter that is going in the mail today responding to your fax dated 2/19/2017.

Please let me know if you have any questions.

Nick Miller
Manager, IDWR Western Region

7 Summits Water Development

March 2017 Update for IDWR

By Ron Mayhew

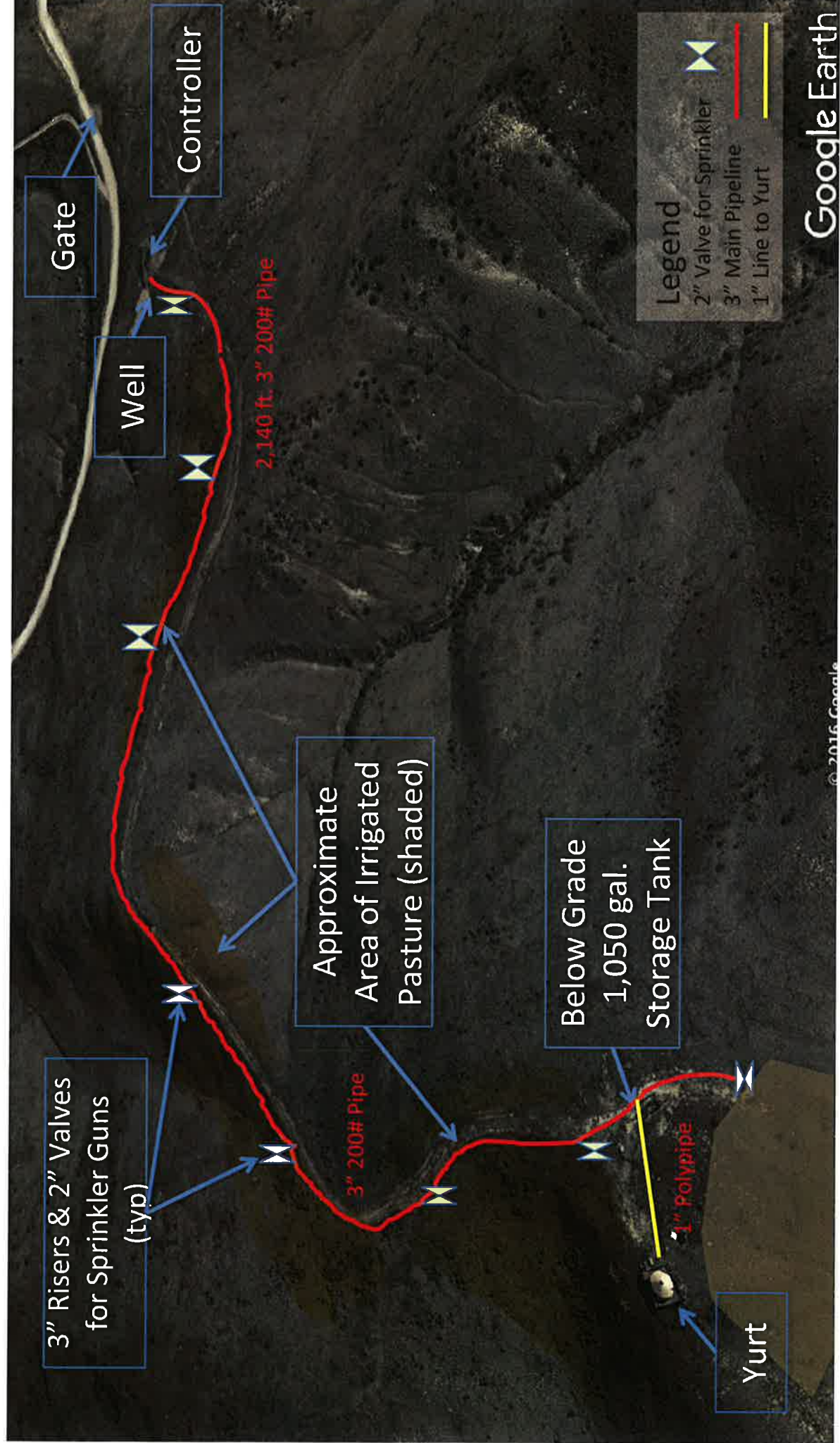
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Areas along Water Line Sprinkled with Water Gun

Approximately, 10 acres

41-29
41-30
42-29



Note: This 3D image is for general description use (i.e. not scaling)

Chronology of Water Development

7 Summits, Willow Creek Rd., Gem County

KCM Enterprises LP

- 9/18/2006: Original Application
- 11/21/2006: Well drilled, Completed to 213'; 40' 5" 304 ss screen in productive interval
- 5/31/2007: Well test completed showing stabilized flow of 125 gpm
- 6/29/2010: Agreement with Brad & David Little to not protest application if water right limited to 120 gpm and 10 acres. Contracted to Little Land Company to put cattle on property without stockwater (cattle went to their adjacent property). Stated they could put more cattle on property (and pay more) if the water pump was installed and water was available for stockwater & irrigation of grass.
- 2010-2014: Recession necessitated deferring development until funds were available
- 9/2014: Contracted with Coonse Pump & Drilling to complete Water Development per Permit Application to include pump, controls, electrical, and main pipeline from pump to tank & yurt
- 10/30/2014: Pump, meter and water distribution line completed & winterized.
- 4/2015: Pump & water distribution tested confirming up to 125 gpm
- April 2015: First use of pump was stockwater
- April-June 2015: First irrigation use, Little Land Co. Water guns from Twin Oaks Farms, LLC.
- May-June 2016: Second irrigation use, Little Land Co. shared with another rancher
- 6/26/2015 (due August 1, 2015): Provided IDWR proof of beneficial Use: for 0.28 cfs on 10 acres
- 10/5/2016: IDWR Inspection: Provided tour, declined offer to show wheeled sprinklers stored at Twin Oak Farms in Eagle. Inspector stated that all conditions were satisfied.
- 1/5/2017: Contracted with rancher, Jake Speelmon for pasturing cattle in 2017 subject to irrigation water availability for 10 acres of grass.

Irrigation Sprinklers Used Previously

- Pasture sprinkling is most effective along 3" water pipeline
- 8 valve stations have 2" npt risers in which sprinklers can be attached
- Sprinklers utilized in 2015/16 are like the ones below provided by Twin Oaks Farms
- Each sprinkler can cover about a 200 ft. diameter @ 40 psi and 300 ft. @ 65 psi
- Sprinklers combined to match pump capacity (120 gpm @ 65 psi)
- Area covered is approximately 10 acres (200 ft. diameter is about $\frac{3}{4}$ acre, 300 ft. diameter is about 1.5 acres).
- Sprinklers are rotated based on growth. Timer in pump controller controls frequency and length of water cycles.
- 5 Sprinklers utilized, but rotated based on grass need: 2-5 operated at one time



PERFORMANCE
30-160 GPM
(6.6-35.30 M³/H)

25-80 PSI
(1.75-6 kg/cm²)

75 Series Big Gun®
THE 75 SERIES IS A PERFECT FIT FOR SOLID SET IRRIGATION, PIVOT END GUN IRRIGATION, SPORTS FIELD APPLICATIONS - TO NAME A FEW.

The Nelson 75 Series Big Gun comes as a Full (21" or 24" trajectory) or Part Circle (18" [HD only], 21", 24", or 43" trajectory) sprinkler with the Taper Ring Nozzle.

ADD-ON KITS INCLUDE:
HD Lower Bearing, 12" Wedge Kit, Counterbalance Kit, Stream Straightener Vane.

Can be fitted to a QC Valve or 2" 800 Series Control Valve.

CONNECTION OPTIONS INCLUDE
1 1/2" or 2" FNPT or FBSP ANSI/DIN Nelson or Euro Flange.

FTS (FULL CIRCLE)

MAINTENANCE & SUPPORT

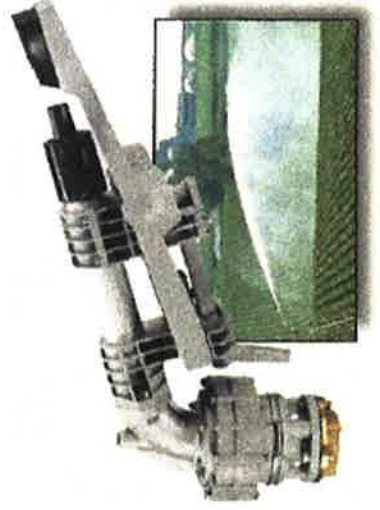


Future Pasture Sprinklers Planned

- For 2017, plan is to purchase Komet brand sprinklers
- To experiment with tri-pods at 8 valve stations Sprinklers utilized in 2015/16 are like the ones below provided by Twin Oaks Farms
- Each sprinkler can cover about a 200 ft. diameter @ 40 psi and 300 ft. @ 65 psi
- Sprinklers combined to match pump capacity (120 gpm @ 65 psi)
- Area covered is approximately 10 acres (200 ft. diameter is about $\frac{3}{4}$ acre, 300 ft. diameter is about 1.5 acres). Less moving required with 8 sprinklers.

TWIN KOMET BIG GUNS

Twin Komet is one of the better big guns! Operates with lower pressure; hand adjustable; very uniform spray. Braking system automatically adjusts to pressure. **Agricultural Use**



Twinmax												Taper bore nozzle >>> Trajectory 24°												
Psi	Nozzle 0.375"			Nozzle 0.50"			Nozzle 0.625"			Nozzle 0.75"			Nozzle 0.875"			Nozzle 1.00"			Nozzle 1.125"			Nozzle 1.25"		
	GPM	DA	DA'	GPM	DA	DA'	GPM	DA	DA'	GPM	DA	DA'	GPM	DA	DA'	GPM	DA	DA'	GPM	DA	DA'	GPM	DA	DA'
25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
30	24	148"	29	168"	26	142"	48	168"	48	168"	56	187"	67	177"	67	177"	70	187"	72	187"	72	187"	72	187"
35	28	168"	32	188"	30	162"	56	188"	56	188"	64	207"	75	197"	75	197"	78	207"	80	207"	80	207"	80	207"
40	32	188"	36	208"	34	182"	64	208"	64	208"	72	227"	83	217"	83	217"	86	227"	88	227"	88	227"	88	227"
45	36	208"	40	228"	38	202"	72	228"	72	228"	80	247"	91	237"	91	237"	94	247"	96	247"	96	247"	96	247"
50	40	228"	44	248"	42	222"	80	248"	80	248"	88	267"	99	257"	99	257"	102	267"	104	267"	104	267"	104	267"
55	44	248"	48	268"	46	242"	88	268"	88	268"	96	287"	107	277"	107	277"	110	287"	112	287"	112	287"	112	287"
60	48	268"	52	288"	50	262"	96	288"	96	288"	104	307"	115	297"	115	297"	118	307"	120	307"	120	307"	120	307"
65	52	288"	56	308"	54	282"	104	308"	104	308"	112	327"	123	317"	123	317"	126	327"	128	327"	128	327"	128	327"
70	56	308"	60	328"	58	302"	112	328"	112	328"	120	347"	131	337"	131	337"	134	347"	136	347"	136	347"	136	347"
75	60	328"	64	348"	62	322"	120	348"	120	348"	128	367"	139	357"	139	357"	142	367"	144	367"	144	367"	144	367"
80	64	348"	68	368"	66	342"	128	368"	128	368"	136	387"	147	377"	147	377"	150	387"	152	387"	152	387"	152	387"
85	68	368"	72	388"	70	362"	136	388"	136	388"	144	407"	155	397"	155	397"	158	407"	160	407"	160	407"	160	407"
90	72	388"	76	408"	74	382"	144	408"	144	408"	152	427"	163	417"	163	417"	166	427"	168	427"	168	427"	168	427"
95	76	408"	80	428"	78	402"	152	428"	152	428"	160	447"	171	437"	171	437"	174	447"	176	447"	176	447"	176	447"
100	80	428"	84	448"	82	422"	160	448"	160	448"	168	467"	179	457"	179	457"	182	467"	184	467"	184	467"	184	467"
105	84	448"	88	468"	86	442"	168	468"	168	468"	176	487"	187	477"	187	477"	190	487"	192	487"	192	487"	192	487"
110	88	468"	92	488"	90	462"	176	488"	176	488"	184	507"	195	497"	195	497"	198	507"	200	507"	200	507"	200	507"

Approximately, 10 acres

Year	Description	Provider	Cost
Nov. 06	Water Well	Dennis Phipps Well Drilling	\$15,871
May 07	Well test	Dennis Phipps Well Drilling	~ \$500
June 14	Power for 10 hp pump	Idaho Power	\$1,200
Oct. 14	Pump, Electrical, Pipeline, tank, valves, etc. Installed	Coonse Well & Pump	\$48,893
April 15	Fenced guards around tank, valves & risers	Little Land Co. & Twin Peaks LLC	\$1,200
May/Jun 15	Lease of Sprinkler Guns and spreading grass seed	Twin Oaks Farms	Traded for hunting rights
May/Jun 16	Lease of Sprinkler Guns	Twin Oaks Farms	Traded for hunting rights
TOTAL			~ \$70 k

DENNIS PHIPPS

WELL DRILLING
455-4444 TAMPA, FL 33611
Dial (202) 888-4118
Meridian, Idaho 83642

12440 KARCHER RD
2006 Bantley

2006 NOV. 21 2006

Customer's Order No. 229-8581

FROM PERFECTIONISTS LP

Name

Address 2008 W. CHAMPAIGN CT.

PAID BY 21616

QUAN	CD	CHARGE OR ACCT	DEBIT	CREDIT	PAID OUT	SAID	HOLDING
213	0"	DRILLING & CASING	42.00	3,945.00			
1		BESTOFTING SEAL	600.01	600.00			
1	5"	DRIVE SHAFT	125.00	125.00			
1	40'x 5"	STAINLESS STEEL	5000.00	5,000.00			
		SCREENS INSTALLED & DEVELOPED	15,671.00				

TAX 0.00

TOTAL \$15,811.00

\$ 200 - Drilling Permit

Total: \$15,811

ALL amounts and interest good MUST be accompanied by the bill

Receipts for Costs Incurred

COONSE WELL DRILLING & PUMP CO., INC.

P O BOX 366
Medford, ID 83644

Phone # 208-454-0150
Fax # 208-454-2743

INVOICE

DATE	10/30/2014
INVOICE #	204520

BILL TO:

KOH ENTERPRISES LP
ATTN: RON MAYHEW
3294 S Eagle Rd
Eagle, ID 83616

COONSE WELL DRILLING & PUMP CO., INC.

P O BOX 366
Medford, ID 83644

Phone # 208-454-0150
Fax # 208-454-2743

INVOICE

DATE	10/30/2014
INVOICE #	204520

BILL TO:

KOH ENTERPRISES LP
ATTN: RON MAYHEW
3294 S Eagle Rd
Eagle, ID 83616

QTY	DESCRIPTION	UNIT PRICE	AMOUNT
2,140	3-IN PVC GASKETED 200# PIPE	3.15	6,741.00
1	GRUNDOS GSF - 855100-9-6	3,418.00	3,418.00
1	HITACHI 6-IN 100# MOTOR, 230V	2,389.00	2,389.00
1	10 HP CENUS DRIVE UNIT W/ LOMO & LINE REACTORS & SPRINGLER CLOX	6,212.00	6,212.00
147	3-IN GALV DROP PIPE	9.59	1,403.85
150	46-3 W/ GROUND SUB PUMP CABLE	4.22	633.00
1	WELL SEAL 8 X 3	125.00	125.00
1	1,050 GAL CISTERN TANK	2,124.00	2,124.00
1	TOPAZ FLOAT	182.27	182.27
1	18-IN RISER	131.00	131.00
1	MISC BULK HEADS	75.00	75.00
4	3/4 DRAIN VALVES	19.50	78.00
8	3-IN x2-IN THREADED IPS SADDLES W/ 5/8 STRAP	110.00	880.00
1	1-IN SPRINGLER SET-UP WITH COVER BOX	207.00	207.00
8	2X48-IN STAND PIPES W/ 2-IN BALL VALVES	71.65	573.20
275	1-IN POLY PIPE 180#	0.65	178.75
1	3-IN OCTAVE FLOW METER	2,317.29	2,317.29
95	#10 THHN WIRE	0.45	42.75
205	#8 THHN WIRE	0.55	112.75
180	1" PVC CONDUIT SCH40	0.75	135.00
10	1" PVC CONDUIT SCH 80	1.50	15.00
125	TRANSDUCER CABLE	2.00	250.00
2	2-IN AIR RELEASE VENTS	87.45	174.90
1	3-IN BRICE BUTTERFLY VALVE	78.25	78.25
1	3-IN BRICE CHECK VALVE	99.50	99.50
1	3X12-IN STEEL SHOCK W/ FLANGES FOR GUNDE AND TRANSDUCER	77.88	77.88
6	3-IN BOLT AND GASKET KITS	17.35	104.10
THANK YOU FOR YOUR BUSINESS! PLEASE PAY BY THIS INVOICE		Total	
		Payments Applied	
		Balance Due	

TERMS - All accounts are due and payable upon receipt of invoice. Accounts 30 days past due are subject to a finance charge of 1 1/2% per month (18% annual rate). In the event that this invoice has not been paid within 60 days, a property lien will be filed and legal fees for collection will be added to total amount due.

NOTE: THERE IS A 3% PROCESSING FEE ON CREDIT CARD PAYMENTS.

QTY	DESCRIPTION	UNIT PRICE	AMOUNT
6	2-IN STEEL FLANGES	26.35	158.10
1	FABRICATED POWER AND CONTROL PANEL W/ STEEL STRUCTURE	425.00	425.00
1	CONCRETE THIRST BLOCK AND PLACING AROUND PIPING	700.00	700.00
1	MISC ELECTRICAL & PLUMBING	2,187.22	2,187.22
1	ELECTRICIANS CHARGE FOR INSTALL	3,750.00	3,750.00
1	LABOR- INSTALL PUMP/WATER SYSTEM	11,000.00	11,000.00
22	EXCAVATION W/ BACKFILL & SOD/STEER	85.00	1,870.00
		0.00%	0.00
THANK YOU FOR YOUR BUSINESS! PLEASE PAY BY THIS INVOICE		Total	948,890.81
		Payments Applied	-427,260.00
		Balance Due	\$521,630.81

TERMS - All accounts are due and payable upon receipt of invoice. Accounts 30 days past due are subject to a finance charge of 1 1/2% per month (18% annual rate). In the event that this invoice has not been paid within 60 days, a property lien will be filed and legal fees for collection will be added to total amount due.

NOTE: THERE IS A 3% PROCESSING FEE ON CREDIT CARD PAYMENTS.

2017 Ranching

- Signed Jan. 2017 with Jake Speelmon
 - Entered into contract based on positive IDWR inspection
 - Predicated on irrigation water availability for pasture grass
 - Not interested in grazing without irrigation water
 - KCM is potentially liable for damages for cancelling contract
- Irrigation water for pasture grass extends grazing season
- Irrigation water allows more cattle to graze entire property
- Not economical for rancher with stock water alone

Contract

KCM Enterprises LP

Cattle Grazing Agreement

This agreement is between KCM Enterprises LP (Owner/Lessor, hereinafter referred to as KCM) and Speelmon Land & Livestock Company (Lessee, hereinafter referred to as Speelmon) for the 2017 grazing season of 450 acres near Willow Creek Rd., Gem County, Idaho.

THE AGREEMENT:

KCM AGREES TO:

- Provide access and use of it's land, water and facilities
- Provide water from its well for stock water and irrigation from its well & distribution system
- Maintain locked gates with keys/combinations provided to Speelmon
- Provide use of its sprinkler guns
- Provide posts & fence for protection of KCM's equipment (to be maintained by Lessee)
- Provide use to the Yurt

SPEELMON AGREES TO:

- Pay water well electrical invoices
- Repair any damage to KCM facilities caused by cattle or personnel as part of ranching operation
- Repair & maintain fences
- Pay KCM for cattle grazing at the market rate on a per head per day basis
- Provide electric fences around the Yurt, supplemental sprinkler guns beyond those offered by KCM, troughs and automatic control valves
- Seed if better grass quality is desired
- Maintain the water systems for 2017

Date: 5 January 2017

By: Ron Mayhew, GP KCM Enterprises LP

Signed: 

By: Jake Speelmon, GP Speelmon Land & Livestock Company

Signed: 