



**SCHNEIDER ENERGY CONSULTING
MARKUS PRODUCTION**



Well Name & No.: WICKSTOM 42-16		Report #: 1		Report Date: 1/11/2017	
County: MORGAN	State: CO	Rig: YETTER R-7		AFE Number:	
DIRECTIONS				AFE Amount:	
Perforations:				Horizontal Well: NO	
Production Casing				Vertical Well: YES	
MUD INFO				Kick Off Point (Feet):	
Vis	Weight	Water Loss		Liner Top	
Pumping Type:			SPM:	Measured Depth:	
Liners	Stroke Length (in.):	GPM		PBSD	
Bit Information				Date of Last Fluid Level:	
Daily Activity:				Supervisor: BRAD BOEHM	
<p>12:00 PM</p> <p>MOVE RIG & EQUIP. TO LOCATION. SAFETY / JSA MEETING.</p> <p>SPOT IN EQUIP. , RU. CHECK PRESSURES, SITP-0 / SICP-0.</p> <p>ND WELLHEAD, RU TO PULL TBG , ATTEMPT TO RELEASE TAC W/ NO SUCCESS (USED TONGS ETC.).</p> <p>WORKED FOR APPROX. 1.5 HRS. -SWIFN</p> <p>DUG UP BRADEN HEAD FOR P&A. CHECK PRESSURE ON BRADEN HEAD 0 PSI.</p> <p>SDFN</p>					
Tubing Detail:		Rod Detail:		Daily Costs:	
		Pump:		Vendor/Service	Expense
				Previous day	
				SCHNEIDER CONSULTING	
				YETTER WELL	\$1,200.00
				Total Daily Cost =	\$1,200.00
				Cumulative Cost =	\$1,200.00
Total: 0.00		Total: 0.00		Amount Over/Under AFE =	-\$1,200.00



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MARKUS PRODUCTION INC. DAILY REPORT



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Well Name & No.: WICKSTROM 33-16		Report #: 2		Report Date: 1/10/2017	
County: MORGAN	State: CO	Rig: YETTER R-7		AFE Number: NA	
Current Operations: P&A				AFE Amount:	
Current Depth:				Horizontal Well:	
Footage drilled last 24 hours:				Vertical Well: YES	
MUD INFO				Kick Off Point (Feet):	
Vis	Weight	Water Loss		Liner Top	
Pumping Type:			SPM:	Measured Depth:	
Liners	Stroke Length (in.):	GPM		TVD: 6739'	
Bit Information				Date of Last Fluid Level:	
Daily Activity:				Supervisor: 3RAD BOEHM/JEFF Schneide	

CREW TRAVEL

SAFETY / JSA MEETING. CHECK PRESSURES. SITP-0 / SICP-0+.

FINISHED TOH W/ TBG. (203 JTS.) LD EXCESS. MIRU BRAND-X WIRELINE. PU, RIH W/ KB TOOLS 5.5" X 10K CIBP @ 6525'. RIH, DUMP BAIL 10 SX OF CEMENT ON CIBP.

TIH W/ TBG. TO 5850'. RU CIRC EQUIP. ETC. REV. CIRC. GAS / OIL OUT OF HOLE. MIX & PUMP 20 SX OF CEMENT (CLASS G) @ 15 PPG. (6 BBL OF SLURRY) DISPLACE W/ 21 BBLS. OF FRESH WATER.

POOH,LD REMAINDER OF TBG , STOOD BACK 21 STANDS (1350') TO CEMENT THROUGH RETAINER WITH.

RU WIRELINE, RIH, SHOOT (4) SQUEEZE HOLES (.41" EHD) @ 1500'. RIH,SET KB TOOLS 5.5" CEM RETAINER

@ 1400' F.S. TIH W/ TBG., STINGER. TAG RETAINER, SPACE OUT. STING INTO RETAINER. DUG OUT BRADEN

HEAD, CHECKED PRESSURE, SIBH-0. HOOK UP BRADEN HEAD TO RIG TANK.

PUMP DOWN TBG, UP SURFACE @ 400 PSI, BROKE BACK TO 250 PSI, PUMPED 8 BBLS. STARTED CEMENT,

PUMPED 40 SX "G" @ 14.5 PPG. (10 BBL SLURRY) DISPLACED W/ 5 BBLS.,STUNG OUT TO LEAVE APPROX.

100' OF CEMENT ABOVE RETAINER, TOH TO DERRICK (RUNNING OUT OF DAYLIGHT).

RU WIRELINE, RIH,SHOOT 4 SQUEEZE HOLE (.41" EHD) @ 355'. POOH,RDMO WIRELINE.-SWIFN

HAD FULL RETURNS WHILE PUMPING CEMENT.

Tubing Detail:		Rod Detail:		Daily Costs:	
KB		Pump:		Vendor/Service	Expense
				Previous day	\$3,850.00
				YETTER R-7	
				SCHNEIDER CONSUL.	\$1,050.00
				KB TOOLS	
				BRAND-X WIRELINE	\$5,975.00
				E3 WATER	
				Total Daily Cost =	\$7,025.00
				Cumulative Cost =	\$10,875.00
Total: 0.00		Total: 0.00		Amount Over/Under AFE =	-\$10,875.00



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MARKUS PRODUCTION DAILY REPORT



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Well Name & No.: WICKSTROM 33-16		Report #: 3	Report Date: 1/11/2017
County: MORGAN	State: CO	Rig: YETTER R-7	AFE Number: NA
Current Operations: Parted Rods			AFE Amount:
Current Depth:			Horizontal Well: Yes
Footage drilled last 24 hours:			Vertical Well:
MUD INFO			Kick Off Point (Feet):
Vis	Weight	Water Loss	Liner Top
Pumping Type:		SPM:	Measured Depth:
Liners	Stroke Length (in.):	GPM	TVD:
Bit Information			Date of Last Fluid Level:
Daily Activity:			Supervisor: BRAD BOEHM

CREW TRAVEL

SAFETY / JSA MEETING. CHECK PRESSURE, SICP-0.

TIH, W/42 JTS. , POOH, LD REMAINDER OF TBG. (203 JTS. ON LOCATION).

ND BOP, WELLHEAD ETC. INSTALL 5.5" SWADGE, VALVE. EST CIRC, DOWN CSG & UP SURFACE. MIX & PUMP 50 SX OF CLASS G @ 14.5 PPG, DOWN CSG, DISPLACED W/ 6.0 BBLS OF FRESH WATER TO PUT TOP OF CEMENT @ 255'. PU 1 JT, MIX & PUMP 15 SX @ 14.5 PPG SURFACE PLUG, INSTALL VALVE-SWI
CLEAN UP LOCATION-RDMO R-7

Tubing Detail:		Rod Detail:	Daily Costs:	
KB		Pump:	Vendor/Service	Expense
			Previous day	\$16,585.00
			SCHNEIDER CONSUL	\$1,050.00
			YETTER WELL	\$1,200.00
			E3 WATER	
Total: 0.00		Total: 0.00	Total Daily Cost =	\$2,250.00
			Cumulative Cost =	\$18,835.00
			Amount Over/Under AFE =	-\$18,835.00



Invoice

Date	Invoice #
12/29/2016	3667

Bill To
MARKUS PRODUCTION INC 39 FAIRWAY LANE LITTLETON CO 80123-6648

Please remit to:

YETTER ANCHOR SERVICE, LLC
P.O. BOX 269
STERLING, CO 80751

(970) 522-2803

Work Dates	Terms	Due Date	Project	Work Ordered By
12/28/16	NET 30 DAYS	1/28/2017	SEE BELOW	JEFF SCHNEIDER
Quantity	Item Code	Description	Price Each	Amount
		WICKSTROM STATE #33-16		
1.5	TRAVEL TIME	DRIVE TIME/ per hour	90.00	135.00
4	TEMP	SETS TEMPORARY DEADMEN ANCHORS	97.50	390.00T
COPY				
THANK YOU FOR THE WORK!			Subtotal	\$525.00
IT IS THE RESPONSIBILITY OF THE LEASE OPERATOR TO MAINTAIN ANCHOR MARKINGS.			Sales Tax (2.9%)	\$11.31
			Balance Due	\$536.31

YETTER ANCHOR SERVICE.

P.O. BOX 269
STERLING, COLORADO 80751

Customer Name:
A

09:08 am 12/29/16
18750 lb

YETTER ANCHOR SERVICE.

P.O. BOX 269
STERLING, COLORADO 80751

Customer Name:
A

09:08 am 12/29/16
18550 lb

YETTER ANCHOR SERVICE.

P.O. BOX 269
STERLING, COLORADO 80751

Customer Name:
A

09:08 am 12/29/16
18700 lb

YETTER ANCHOR SERVICE.

P.O. BOX 269
STERLING, COLORADO 80751

Customer Name:
A

09:08 am 12/29/16
18050 lb

33-16
Wicks from



YETTER WELL SERVICE, INC.

P.O. Box 1808 • Sterling, Colorado 80751-7808

Phone (970) 522-2885

Date 1-9-17

COMPANY Markus Production

LEASE wickstrom

WELL NO. 33-16

RIG 2

COUNTY Morgan

Work Ordered By: Jeff Schneider

Job Description: P/A

	HOURS	TOTAL	
<u>Load Rig to location, move, rig up for tubing,</u>			
<u>bleed well down to tank, unload tubing,</u>			
<u>rig up and test BOP, tally out tubing, pull</u>			
<u>to fluid, rig up scrub, scrub well down,</u>			
<u>pull 22 stands, cap off & shut in well.</u>	<u>7 1/2</u>	<u>\$1875</u>	<u>00</u>

RODS	PUMP	SUBS		
TUBING	SUBS	OTHER		

Remarks: Run in 30' T. SS / P/A / BOP

FURNISHED

<u>BOP + Flange</u>		<u>225</u>	<u>00</u>
<u>90 bbl. Flat Tank - 1 day</u>		<u>60</u>	<u>00</u>
<u>Triplex pump</u>			
<u>Extra Man 7 1/2 hours @ \$55.00</u>		<u>412</u>	<u>50</u>
<u>Flange</u>			
<u>R-45 ring gasket</u>		<u>23</u>	<u>00</u>

UNIT CHARGE

<u>a Hitchcock</u>	<u>7 1/2</u>		
<u>G Chavez</u>	<u>7 1/2</u>		
<u>T Martinez Extra Labor</u>	<u>7 1/2</u>		
<u>C Galaviz</u>	<u>7 1/2</u>		
		TAX <u>\$23.00</u>	<u>66</u>
		TOTAL	<u>\$2596 16</u>



YETTER WELL SERVICE, INC.

P.O. Box 1808 • Sterling, Colorado 80751-7808

Phone (970) 522-2885

Date 1-10-17

COMPANY markus production

LEASE wickstrom

WELL NO. 33-16

RIG 7

COUNTY morgan

Work Ordered By: Jeff Schneider

Job Description: P/A

			HOURS	TOTAL
To location, Finish tally & tripping tubing, Rig up wire line, set Bridge plug @ 6522' w/ 10 SX of cement on top, Trip in w/ tubing to 5850', pump 20 SX of 15 LB cement, stand 42 Jts in derrick, Log down Rest of tubing, Rig up wireline, perforate well @ 1500', set cement Retainer, @ 1400', Trip in tubing w/ stinger, sting into Retainer, Rig out surface valve, pump 40 SX of cement, sting out, trip out tubing, Rig up wireline, perforate well @ 355', shoot in well			10 1/2	\$2625 00
RODS	PUMP	SUBS		
TUBING	SUBS	OTHER		
Remarks:				
FURNISHED				
Triplex pump - 7 hrs @ \$105.00				735 00
90BS1 Flat Tank - 1 day				60 00
cement unit - 1 day				800 00
Bop & Larkin Flange - 1-day				225 00
cement Truck 8-hrs @ \$100.00/hr				800 00
Bakerseal 1 GAL				52 00
tubing wiper				29 00
3 Railroad Ties (on hold)				
UNIT CHARGE				
C. Hishnick			10 1/2	
C. Chavez			10 1/2	
C. Galaviz			10 1/2	
T Martinez Extra Labor @ \$55.00/hour			10 1/2	577 50
			TAX	\$81.00
			TOTAL	2 35
				\$5905 85

[Signature]



YETTER WELL SERVICE, INC.

P.O. Box 1808 • Sterling, Colorado 80751-7808

Phone (970) 522-2885

Date 1-11-16

COMPANY markus production

LEASE wickstrom

WELL NO. 33-16

RIG 7

COUNTY morgan

Work Ordered By: Jeff Schneider

Job Description:

	HOURS	TOTAL	
To location, rig up for tubing, trip in tubing, lay down tubing, nipple down well head, Breat out well Head, pump 50sack of 1540 cement down casing, pump 15sack cement for surface plug, ramp	5	\$1250	00

RODS	PUMP	SUBS
TUBING	SUBS	OTHER

Remarks:

FURNISHED

Triplex pump - 2 hrs @ \$105.00		210	00
Cement unit - 4 hrs		320	00
90Bbl Flat Tank - 1-day		60	00
Cement Used total 130 sacks @ \$14.00		1820	00
Cement truck-usage/back to sterling	4 1/2 hr.	450	00
1 sack Cal Chloride		43	00
to mil plastic for containment area		40	00

UNIT CHARGE

C Hitchcock	5
E Chavez	5
T Martinez	5
C Calhoun	5

TAX \$1903.00

TOTAL

55 19
\$4248 19



YETTER WELL SERVICE, INC.

P.O. Box 1808 • Sterling, Colorado 80751-7808

Phone (970) 522-2885

Date 1-9-2017

COMPANY Markus

LEASE Wickstom

WELL NO. 33-16

RIG Trucking

COUNTY Weld, CO

Work Ordered By:

Job Description:

	HOURS	TOTAL
Load tri-plex pump, move to loc., return to yard Tandem @ \$120.00 /hr	3 1/2	\$420 00
Move 90 bbl gas buster tank then cement blender to loc., spot equipment, return to yard 2 ton @ \$91.00 /hr	6 1/2	591 50
Move equipment to next location Tandem @ \$120.00 /hr	2	240 00

RODS

PUMP

SUBS

TUBING

SUBS

OTHER

Remarks:

FURNISHED

UNIT CHARGE

EA Yetter
JR Ruff

TAX

TOTAL

\$1011 50

INVOICE TOTAL \$13,761.70



YETTER WELL SERVICE, INC.

P.O. Box 1808 • Sterling, CO 80751 • Phone (970) 522-2885
Fort Morgan, CO • Phone (970) 867-2624

OIL CO.												PACKER OR TUBING ANCHOR									
LEASE				WELL NO.				DATE				SEATING NIPPLE									
SIZE	NEW	S.H.	WEIGHT	GRADE	TYPE ENDS OR CPLGS.				PUMP SIZE		MUD ANCHOR										
2 3/8																					
1	60	05	62	80	63	20	63	50	63	60											
2	58	40	63	94	63	15	63	25	61	95											
3	64	23	62	60	61	90	60	95	62	85											
4	61	64	62	65	63	10	62	90	63	25											
5	63	32	63	55	63	95	63	78	62	98											
6	64	—	62	10	63	90	62	20	62	95											
7	64	82	62	78	61	16	61	48	62	70											
8	64	65	60	67	63	73	62	95	62	80											
9	66	10	63	84	63	45	63	75	61	82											
10	64	30	61	45	61	10	61	80	63	60											
11	65	35	60	92	60	30	63	25	63	30											
12	63	50	61	80	62	44	61	38	62	30											
13	63	67	61	63	62	40	63	25	61	65											
14	62	85	62	30	63	45	62	40													
15	64	65	62	35	62	84	63	05													
16	61	50	63	57	63	78	64	50													
17	63	55	63	92	61	75	63	50													
18	62	52	62	65	62	60	61	60													
19	62	40	62	65	61	80	61	60													
20	63	57	63	15	61	73	63	80													
1245	07	1251	32	1250	73	1254	39	814	75												
2516	39	Column 2					Column 7														
3767	12	Column 3					Column 8														
5021	51	Column 4					Column 9														
5836	25	Column 5					Column 10														
		Column 6					GRAND TOTAL														

Total Number of Joints

Tallied by

Received by

TUBING TALLY

31-30
A19

95

Sterling Ready Mix

P.O. Box 1908
Sterling, CO 80751
Phone: (970) 522-1263

CUSTOMER
12355
Ticket No.:

Date: 1/10/2017 Time: 7:52:52AM

Location: **Sterling Ready Mix**

Customer: 10073402 Yetter Well Service

Order: 570-112 YETTER CEMENT

P.O.:

Carrier: 103 Sterling Redi-Mix

Vehicle:

MARKUS
MARKUS PROO
WICKSTROM 33-16

<u>Product</u>	<u>Description</u>	<u>Qty</u>	<u>Unit</u>
351025	Cement Type I-II	8.00	Ton

Received:

[Signature] *P-7*

COPY 3 - CUSTOMER COPY

Weighmaster: JWS Ticket System