

SERVICE INVOICE

№ ~~1234567~~
80438

WELL NO. AND FARM 4PRR Schroth 22-21		COUNTY Adams	STATE Colo.	DATE 8-28-15	
CHARGE TO RENEGADE		WELL LOCATION SEC. 21 TWP. 55 RANGE 62W		CONTRACTOR Toby's Well Service	
			DELIVERED TO CR 157 + 36	LOCATION 1	CODE
			SHIPPED VIA	LOCATION 2	CODE
			TYPE AND PURPOSE OF JOB SQUEEZE	LOCATION 3	CODE
				WELL TYPE GAS	CODE

PRICE REFERENCE	DESCRIPTION	UNITS		UNIT PRICE	AMOUNT	
		QTY.	MEAS.			
	Pump Charge	1	Ea	2500.00	2500	00
	Pickup Mileage	140	Miles	1.50	210	00
	Truck Mileage	140	Miles	4.00	560	00
	G CEMENT	150	sks	20.00	3000	00
	SUGAR	50	lb.	2.00	100	00
						</

TAX REFERENCES

Thanks Calvin

6370	<u>00</u>
------	-----------

TAX

"TAXES WILL BE ADDED AT CORPORATE OFFICE"

TOTAL

SUBJECT TO CORRECTION

Robert Thompson

Customer or His Agent

Cal. Z. O.
Bison Oil Well Cementing, Inc. Representative

Bison Oil Well Cementing, Inc. Representative

Customers hereby acknowledges and specifically agrees to the terms and conditions on this work order, including, without limitation, the provisions on the reverse side hereof which include the release and indemnity.



Bison Oil Well Cementing

Customer: Renegade
Well Name: _____

Invoice # 80438
API# 05-005-06921
Foreman: Calvin Reimers
Date 8/28/2015

County: Adams
State: Colorado

Sec: 21
Twp: 5S
Range: 62W

Consultant: Ed
Rig Name & Number: Tobys Well Service
Distance To Location: 70 Miles
Units On Location: 4023-3104/4033-3214
Time Requested: 1100am
Time Arrived On Location: 1110am
Time Left Location: 215pm

Plug Job

Well Data

OD Inches	3.5	
String Weight Per ft	11	
First Plug Sacks	150	
First Plug Depth	2500	
Second Plug Sacks		
Second Plug Depth		
Third Plug Sacks		
Third Plug Depth		
Fourth Plug Sacks		
Fourth Plug Depth		
ID	#N/A	
First Plug Displacement	#N/A	bbl
Second Plug Displacement	#N/A	bbl
Thirst Plug Displacement	#N/A	bbl
Fourth Plug Displacement	#N/A	bbl
bbls of Spacer Ahead	15	bbls

First Plug Cement Data

Cement Name: Neat G
Cement Density (lb/gal) : 15.8
Cement Yield (cuft) : 1.15
Gallons Per Sack: 5.00

Second Plug Cement Data

Cement Name: Neat G
Cement Density (lb/gal) : 15.8
Cement Yield (cuft) : 1.15
Gallons Per Sack: 5.00

Third Plug Cement Data

Cement Name: Neat G
Cement Density (lb/gal) :
Cement Yield (cuft) :
Gallons Per Sack:

Fourth Plug Cement Data

Cement Name: BFN III
Cement Density (lb/gal) :
Cement Yield (cuft) :
Gallons Per Sack:

Displacement Fluid lb/gal: 8.3
Fluid Ahead (bbls): 6.0
H2O Wash Up (bbls): 20.0

bbls of Mix Water

First Plug bbls Mix Wate	17.8571 bbls
Second Plug bbls Mix Wat	0.0000 bbls
Third Plug bbls Mix Wate	0.0000 bbls
Fourth Plug bbls Mix Wat	0.0000 bbls

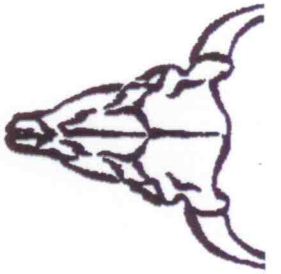
bbls of Slurry

First Plug bbls of Slurry	30.7223 bbls
Second Plug bbls of Slurry	0.0000 bbls
Third Plug bbls of Slurry	0.0000 bbls
Fourth Plug bbls of Slurry	0.0000 bbls

X

Authorized To Proceed

Customers hereby acknowledges and specifically agrees to the terms and condition on this work order, including, without limitation, the provisions on this work order.



Bison Oil Well Cementing
Single Cement Surface Pipe

Customer
Well Name

Renegade
UPRR Schroth

INVOICE #
LOCATION
FOREMAN
Date

80438
Adams
Calvin Reimers
8/28/2015

Treatment Report Page 2

DESCRIPTION OF JOB EVENTS

Safety Meeting	1233pm	Displace 1			Displace 2			Displace 3			Displace 4		
	1110am	BBS	Time	PSI	BBS	Time	PSI	BBS	Time	PSI	BBS	Time	PSI
MIRU		0	101pm	30	0			0			0		
CIRCULATE		10	105pm	30	10			10			10		
CIRCULATE	1240pm	20	109pm	270	20			20			20		
CIRCULATE		30	116pm	420	30			30			30		
CIRCULATE		40	122pm	590	40			40			40		
M & P		50			50			50			50		
		60			60			60			60		
First Plug	Time	70			70			70			70		
Second Plug	1250pm	80			80			80			80		
Third Plug		90			90			90			90		
Fourth Plug		100			100			100			100		
Mixed bbls		110			110			110			110		
First Plug	17.85	120			120			120			120		
Second Plug		130			130			130			130		
Third Plug		140			140			140			140		
Fourth Plug		150			150			150			150		
Water Temp	62.1												

Notes:

The day

Closed in with 550 psi

X
Work Performed

X
Title

X
Date

SERIES 2000

