



# Well Services

NO. 63476

Date 12-10-19  
Customer PetroStar State CO  
Well / Lease Kehn USX AA-2 County Weld  
Company Rep. Arson Smith Time 1400 To 1600 Area \_\_\_\_\_ Rig No. Coil Tubing  
START FINISH

## DESCRIPTION

Arrive to location, Hazard Hunt on location before spot + rig up, JSA on rig up then rig up  
H<sub>2</sub>O P.H. 7.4, chloride less 200, Temp 63"  
8 5/8" surface shoe 637", 4 1/2" Csg Ref 837", Open Hk 9"  
2500psi Test Lines  
Break Circulation, followed by 10000s Mudflush, 5BBLs H<sub>2</sub>O spot, 5BBLs Red dye  
Mix + pump 258stk G with 3% Calcium chloride  
TOC. Surface

## TOOL BOX SAFETY MEETING

Pump #1 (4787) JCB-2

## ATTENDEES OTHER THAN LISTED BELOW

### TOPIC

## CHARGE RECORD

Rig Time	Hrs. @	Per Hr.	\$
Crew Travel x			\$
Mud Pump x Tank			\$
Base Beam			\$
Power Swivel x			\$
Washington Head			\$
Blow-out Preventer x			\$
Flanges x			\$
Tool Pusher			\$
Mud Tank x			\$
Power Rod Tongs x			\$
Fuel	Gals. @	Per Gal	\$
Pipe Dope @ \$		Per Trip	\$
Washington/Stripper Rubber	# @ \$		\$

Fishing Tools x		\$
Light Plant x		\$
Swab Cups	# @ \$	\$
Swab Cups	# @ \$	\$
Oil Svr. Rbr.	# @ \$	\$
TBG Wiper Rubber	# @ \$	\$
Rod Wiper Rubber	# @ \$	\$
Sub Pay (#)	@ \$	\$
4th Hand	Pump waived JCB #2	\$
5th Hand	G-Ent. e 16/5K 258stk	4,128"
Other	Mudflush @ 40/301 1000ls	1400
Other	Red dye	90
Other	Sgt. @ 1.50/gal 5000ls	75
Other	Calcium chloride @ 5/10 8500ls	4,250

Total Charges .....\$ 8,943

## CHARGE RECORD

Type Well Head	Mud Anchor	No. & Size Rods
Packer Settings	Size Tubing	No. & Size Subs
Type Packer	Subs	Pump Description (out)
No. Jts. Tubing	Perf. Nppl.	(in)

SIGNATURE - CUSTOMER REPRESENTATIVE

Matt Bolash  
SIGNATURE - SUPERVISOR

	RIG	TRAVEL	TOTAL
OPERATOR			
DERRICKMAN			
FLOOR HAND			
FLOOR HAND			

