

QUALITY OILWELL CEMENTING, INC.

Federal Tax I.D.# 20-2886107

Phone 785-483-1071
Cell 785-324-1041

Home Office P.O. Box 32 Russell, KS 67665

No. 1708

Date	9-12-19	Sec.	13	Twp.	16	Range	14	County	Barton	State	Ks	On Location		Finish	11:00 PM
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Lease Reif Well No. 1 Location Stickney Elevator, 1N, 1/2 E, N 1/4

Contractor Discovery #2 Owner To Quality Oilwell Cementing, Inc.
Type Job Surface You are hereby requested to rent cementing equipment and furnish
cementer and helper to assist owner or contractor to do work as listed.

Hole Size 12 1/4" T.D. 472' Charge To John O Farmer

Csg. 8 5/8" Depth 472' Street

Tbg. Size Depth City State

Tool Depth The above was done to satisfaction and supervision of owner agent or contractor.

Cement Left in Csg. 15' Shoe Joint 15' Cement Amount Ordered 225 Com 3% CC 2% Gel

Meas Line Displace 29 BLS

EQUIPMENT

Pumptrk	16	No.	Cementer	Tim	Common	225
			Helper		Poz. Mix	
Bulktrk	3	No.	Driver	Tony L.	Gel.	4
			Driver		Calcium	8
Bulktrk	P.U.	No.	Driver	Rick		
			Driver			

JOB SERVICES & REMARKS

Remarks: Cement did Circulate

Rat Hole

Mouse Hole

Centralizers

Baskets

D/V or Port Collar

Handling 236

Mileage

Thanks

FLOAT EQUIPMENT

Guide Shoe

Centralizer

Baskets

AFU Inserts

Float Shoe

Latch Down

Pumptrk Charge Surface

Mileage 18

X Signature	<u>[Signature]</u>	Tax	
		Discount	
		Total Charge	

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Home Office P.O. Box 32 Russell, KS 67665

No. 1585

Date	9-20-19	Sec.	13	Twp.	16	Range	14	County	Barton	State	Ks	On Location		Finish	7:30 AM
Lease								Well No.		Location					
Reif								A1		2015 to Galactic Blacktop					
Contractor								Owner							
Discovery Drilling #2								I.E. P & S info.							
Type Job								To Quality Oilwell Cementing, Inc.							
PTA								You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.							
Hole Size				T.D.				Charge To							
7 7/8								John O'Farmer							
Csg.				Depth				Street							
DP				3375'											
Tbg. Size				Depth				City				State			
Tool				Depth				The above was done to satisfaction and supervision of owner agent or contractor.							
Cement Left in Csg.				Shoe Joint				Cement Amount Ordered							
								235sk 60/40 4% gel							
Meas Line				Displace											
								1/4 lb Flo seal.							
EQUIPMENT								Common							
Pumptrk #17 No. Cementer/Helper Tony P								141							
Bulktrk No. Driver David L.								Poz. Mix 94							
Bulktrk #15 No. Driver Mike								Gel. B							
								Calcium							
JOB SERVICES & REMARKS								Hulls							
Remarks: USED: 235sk 60/40 4% + 54 Flo seal								Salt							
Rat Hole 1 + 8 5/8 wooden plug								Flowseal 50#							
Mouse Hole								Kol-Seal							
Centralizers								Mud CLR 48							
Baskets								CFL-117 or CD110 CAF 38							
DNV or Port Collar								Sand							
P1 = 50sk @ 3375'								Handling 243							
60/40 4% gel 1/4 lb Flo								Mileage							
								FLOAT EQUIPMENT							
P2 = 50sk @ 950'								Guide Shoe 1 x 8 5/8 wooden plug							
60/40 4% gel 1/4 lb Flo								Centralizer							
								Baskets							
P3 = 80sk @ 525'								AFU Inserts							
60/40 4% gel 1/4 lb Flo								Float Shoe							
								Latch Down							
P4 = 10sk @ 40' + 8 5/8 wooden plug															
60/40 4% gel 1/4 lb Flo															
Cement to surface.								Pumptrk Charge							
P5 = RAT HOLE = 30sk								Mileage 18 plug							
P6 = Mouse hole = 15sk															
Signature: [Handwritten Signature]								Tax							
								Discount							
								Total Charge							