

ms ✓

Conservation Division  
Finney State Office Building  
130 S. Market, Rm. 2078  
Wichita, KS 67202-3802



Phone: 316-337-6200  
Fax: 316-337-6211  
<http://kcc.ks.gov/>

Mark Sievers, Chairman  
Thomas E. Wright, Commissioner  
Shari Feist Albrecht, Commissioner

Sam Brownback, Governor

June 19, 2013

RECEIVED JUN 20 2013

John O. Farmer, Inc.  
P. O. Box 352  
Russell, Kansas 67665

**RE: Exception to Alternate II Cementing Requirements  
Schoen B # 9  
SEWNNE section 2-4-24W  
Norton County, Kansas  
API # 15-137-20645-00-00**

COPY

Dear Mr. Farmer,

The Kansas Corporation Commission (KCC) has received your request, dated June 12, 2013, through District 4 Supervisor for an exception to Alternate II cementing requirements for the above referenced well. From this request, the KCC understands that subject well was not cemented to surface as required by the Alternate II option. Referenced well has 263 feet of surface casing set with 160 sacks of cement circulated to surface. A Cement Bond log indicates cement was circulated to 850 feet from a port collar at 2,037 feet with 350 sacks of cement. The bottom of fresh water is reported at 200 feet with the bottom of usable water listed at 1,250 feet.

After review of this matter by technical staff it was determined that:

1. Surface casing was set deeper than fresh water source in the area with cement coverage to protect the shallow aquifers.
2. All fresh and usable water sources are adequately protected with cement coverage and any remaining intervals not covered by cement contain no fresh or useable water zones.
3. The Dakota appears to be adequately isolated with cement and any remaining intervals not cemented contain no fresh or usable water nor present any threat of contamination from the shales in the interval.

Based on this information that the fresh and usable water zones are adequately protected with cement coverage and that any remaining intervals not cemented behind the production casing contain no threat of contamination from the shales in the intervals. Therefore, an exception is granted for the Alternate II requirement.

Sincerely,

Barry Metz  
Interim Director

*KCC has granted exception to bring cement to surface; we have sufficient coverage where we are at.*

cc: Case Morris – District 4  
Steve Bond – Production Supervisor

# ALLIED OIL & GAS SERVICES, LLC 060284

Federal Tax I.D. # 20-8651475

REMIT TO P.O. BOX 93999  
SOUTHLAKE, TEXAS 76092

SERVICE POINT:

*Oakley*

DATE <u>5/3/13</u>	SEC. <u>2</u>	TWP. <u>4</u>	RANGE <u>24</u>	CALLED OUT	ON LOCATION	JOB START <u>6:30 Pm</u>	JOB FINISH <u>7:00 Pm</u>
LEASE <u>Schoen</u>	WELL # <u>9</u>	LOCATION <u>Norton S To Rds - 5/4 W</u>			COUNTY <u>Norton</u>	STATE <u>Ks.</u>	
OLD OR NEW (Circle one) <u>NEW</u>		Sinto					

CONTRACTOR WW-12 OWNER Same

TYPE OF JOB Surface

HOLE SIZE 12 1/4 T.D. 265  
 CASING SIZE 8 5/8 DEPTH 264.97  
 TUBING SIZE DEPTH  
 DRILL PIPE DEPTH

CEMENT  
 AMOUNT ORDERED 160 SKs Com 3% CC  
2% Gel

TOOL DEPTH  
 PRES. MAX MINIMUM  
 MEAS. LINE SHOE JOINT  
 CEMENT LEFT IN CSG. 15'  
 PERFS.  
 DISPLACEMENT 16.87

COMMON 160 SKs @ \$17.20 #2864.00  
 POZMIX @  
 GEL 3 SKs @ \$23.40 #70.20  
 CHLORIDE 5 SKs @ \$64.00 #320.00  
 ASC @

EQUIPMENT

PUMP TRUCK CEMENTER Duane Acotte  
 # 120 HELPER Tyler Flipse  
 BULK TRUCK  
 # 600 DRIVER Kevin Ryan  
 BULK TRUCK  
 # DRIVER

HANDLING 173.02 @ \$2.48 #429.07  
 MILEAGE 7.90 X 97 X \$2.60 #1992.38  
 TOTAL \$5739.67

REMARKS:

mix 160 sks cement  
Displace with water  
Cement did circulate

SERVICE

DEPTH OF JOB 264.97'  
 PUMP TRUCK CHARGE \$1512.25  
 EXTRA FOOTAGE @  
 MILEAGE 50 @ \$7.20 \$385.00  
 MANIFOLD Sledge @ NC \$ NC  
LU mileage @ \$4.40 \$220.00

CHARGE TO: John O Farmer

TOTAL \$2,117.25

STREET

CITY STATE ZIP

PLUG & FLOAT EQUIPMENT

@  
 @  
 @  
 @  
 @

TOTAL

To: Allied Oil & Gas Services, LLC.  
 You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

SALES TAX (If Any)

PRINTED NAME Carl Pannicola

TOTAL CHARGES 7,856.92

SIGNATURE Carl Pannicola

DISCOUNT 2,042.79 IF PAID IN 30 DAYS

5,814.12 Net.

**JOB LOG**

**SWIFT Services, Inc.**

DATE 5-8-13 PAGE NO.

CUSTOMER John O Farmer WELL NO. 9 LEASE Schoen B JOB TYPE 5 1/2 long string TICKET NO. 24408

CHART NO.	TIME	RATE (BPM)	VOLUME (BBLS) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	0820							on location
								TD 3840 55 22.46
								TP 3840 Insert 3817
								PC top 43 5 1/2" x 14 #
								Centralizer 1, 3, 5, 7, 9, 42
								Basket 10, 43
	0950							Start casing
	1030							Drop Ball Break Circulation Rotate
	1245		7					Plug Alt 30 sks
	1250	5	12				200	Start Mud Flush
		5	20				200	Start KCL flush
	1255	5	35				200	Start Cement
	1308							Drop Plug
								wash out Pump + Lines
	1310							Start Displacement
	1330		93.1				1500	Land Plug
	1335							Release Dry
								wash up Back up
	1415							Job Complete
								Thank You
								Josh, Brian, Rob

# QUALITY OILWELL CEMENTING, INC.

Federal Tax I.D.# 20-2886107

Phone 785-483-2025  
Cell 785-324-1041

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

No. 6909

Date	Sec.	Twp.	Range	County	State	On Location	Finish																																				
6-4-13				Norton	KS		5:00pm																																				
Lease <u>Schoen B</u>				Well No. <u>9</u>		Location <u>Norton 65 R/S 5 1/2 W S into</u>																																					
Contractor <u>POE Well Service</u>				Owner To Quality Oilwell Cementing, Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.																																							
Type Job <u>Port Collar</u>				Charge To <u>J.O. Farmer</u>																																							
Hole Size <u>7 1/8</u>		T.D.		Street																																							
Csg. <u>5 1/2</u>		Depth		City																																							
Tbg. Size <u>2 3/8</u>		Depth		State																																							
Tool <u>Port Collar</u>		Depth <u>2037</u>		The above was done to satisfaction and supervision of owner agent or contractor.																																							
Cement Left in Csg.		Shoe Joint		Cement Amount Ordered <u>400 BMD C 1/4 #FLO</u>																																							
Meas Line		Displace <u>2BL</u>		Common																																							
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Remarks:				Flowseal																																							
Rat Hole				Kol-Seal																																							
Mouse Hole				Mud CLR 48																																							
Centralizers				CFL-117 or CD110 CAF 38																																							
Baskets				Sand																																							
D/V or Port Collar				Handling <u>400</u>																																							
<p><u>Port Collar 2037 Test to 1000ft open</u> <u>tool &amp; Pump 80 BLMWD wait 2 hrs &amp;</u> <u>Pump 80 BLMWD. No circulation.</u> <u>Close tool test to 1000ft.</u> <u>Reverse out.</u></p>				Mileage																																							
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				Discount																																							
X Signature <u>D. M. Eubank</u>				Total Charge																																							

# QUALITY OILWELL CEMENTING, INC.

Federal Tax I.D.# 20-2886107

Phone 785-483-2025  
Cell 785-324-1041

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

No. 6917

Date	6-11-13	Sec.		Twp.		Range		County	Norton	State	KS	On Location		Finish	3:00 p.m.
Lease								Well No.		Owner					
Sphaen B								9		To Quality Oilwell Cementing, Inc.					
Contractor								You are hereby requested to rent cementing equipment and furnish							
Joe Well Service								cementer and helper to assist owner or contractor to do work as listed.							
Type Job								Charge To							
Port Collar								J.O. Farmer							
Hole Size				T.D.				Street							
7 7/8															
Csg.				Depth				City				State			
5 1/2															
Tbg. Size				Depth				City				State			
2 3/8															
Tool				Depth				The above was done to satisfaction and supervision of owner agent or contractor.							
Port Collar Extent				203 >											
Cement Left in Csg.				Shoe Joint				Cement Amount Ordered							
								350 QMDC 1/4 #Flo							
Meas Line				Displace				USED 350SK							
				6 BCL											
<b>EQUIPMENT</b>								Common							
								350							
Pumptrk		No.		Cementer		Helper		Poz. Mix							
17				Craig											
Bulktrk		No.		Driver		Driver		Gel.							
				Cody											
Bulktrk		No.		Driver		Driver		Calcium							
13				Chad											
<b>JOB SERVICES &amp; REMARKS</b>								Hulls							
Remarks:								Salt							
Rat Hole								Flowseal 87#							
Mouse Hole								Kol-Seal							
Centralizers								Mud CLR 48							
Baskets								CFL-117 or CD110 CAF 38							
D/V or Port Collar								Sand							
Test 5 1/2 to 1000#. Hold. Open Tool								Handling 350							
& Pump <del>160BL mud</del> 160BL mud &								Mileage							
100SK Cement & 80BL mud. Wait								<b>FLOAT EQUIPMENT</b>							
1 hr & mix 100SK Wait 15 min mix 150SK								Guide Shoe							
Wait 15 min & Displace.								Centralizer							
Cement did not circulate!								Baskets							
Close Tool & Test to 1000#.								AFU Inserts							
Run. 5 joints & Wash Clean.								Float Shoe							
								Latch Down							
								Pumptrk Charge port collar							
								Mileage 63							
								Tax							
								Discount							
								Total Charge							
Signature															
D. M. Eubank															