



A DIVISION OF ADVANCED DRILLING TECHNOLOGIES, LLC.

LONGHORN CEMENTING CO.

P.O. BOX 203 YUMA, COLORADO 80759
 Phone: 970-848-0799 Fax: 970-848-0798

**FIELD SERVICE TICKET
AND INVOICE**

DATE 12-02-11 TICKET NO. **2525**

DATE OF JOB	DISTRICT	NEW WELL <input checked="" type="checkbox"/>	OLD WELL <input type="checkbox"/>	PROD <input type="checkbox"/>	INJ <input type="checkbox"/>	WDW <input type="checkbox"/>	CUSTOMER ORDER NO.:
CUSTOMER <u>Black River</u>		LEASE <u>Schlachter 743-6-31</u>	WELL NO.				
ADDRESS	COUNTY	STATE					
CITY	STATE	SERVICE CREW <u>Mike E. Rob.S</u>	EQUIPMENT <u>UNIT #112</u>				
AUTHORIZED BY							
TYPE JOB: <u>Plug</u>	DEPTH	FT.	CEMENT DATA: BULK <input type="checkbox"/>	SAND DATA: SACKS <input type="checkbox"/>	TRUCK CALLED		DATE AM TIME
			SACKS	BRAND	TYPE	% GEL	ADMIXES
SIZE HOLE: <u>6 1/4</u>	DEPTH	FT.	<u>80</u>	<u>A</u>	<u>I-II</u>		
SIZE & WT. CASTING <small>NEW D USED D</small>	DEPTH	FT.					ARRIVED AT JOB
SIZE & WT. D PIPE OR TUBING	DEPTH	FT.					START OPERATION
TOP PLUGS	TYPE:	WEIGHT OF SLURRY: <u>1518 PPG</u>	LBS. / GAL.	LBS. / GAL.			FINISH OPERATION
		VOLUME OF SLURRY: <u>1.32 cu ft + 1 SK</u>					RELEASED
		SACKS CEMENT TREATED WITH	% OF				AM PM
MAX DEPTH	FT.	MAX PRESSURE	P.S.I.	MILES FROM STATION TO WELL			

CONTRACT CONDITIONS: (This contract must be signed before the job is commenced or merchandise is delivered).

The undersigned is authorized to execute this contract as an agent of the customer. As such, the undersigned agrees and acknowledges that this contract for services, materials, products, and/or supplies includes all of and only these terms and conditions appearing on the front and back of this document. No additional or substitute terms and/or conditions shall become a part of this contract without written consent or an officer of Advanced Drilling Technologies, LLC.

SIGNED: _____
 (WELL OWNER, OPERATOR, CONTRACTOR OR AGENT)

ITEM / PRICE REF. NUMBER	MATERIAL, EQUIPMENT AND SERVICES USED	UNIT	QUANTITY	UNIT PRICE	\$ AMOUNT
<u>001-2</u>	<u>Depth charge - Cement - Mileage</u>				
	<u>Plug</u>				
<u>#1</u>	<u>2350' - 2150'</u>	<u>8.2 BBLs</u>	<u>35 SKS</u>		
<u>#2</u>	<u>570' - 400'</u>	<u>8.2 BBLs</u>	<u>35 SKS</u>		
<u>#3</u>	<u>50' - 4'</u>	<u>2.6 BBLs</u>	<u>10 SKS</u>		

ACID DATA:			
	GALLONS	%	ADDITIVES
HCL			
HCL			

SUB TOTAL		
SERVICE & EQUIPMENT	% TAX ON \$	
MATERIALS	% TAX ON \$	
TOTAL		

SERVICE REPRESENTATIVE: [Signature]
 THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY: Don Drummond
 FIELD SERVICE ORDER NO. _____ (WELL OWNER, OPERATOR, CONTRACTOR OR AGENT)

SCHAAL DRILLING, CO.
46881 Hwy 24 BURLINGTON, CO. 80807
719-346-8032
FIELD REPORT
SURFACE CASING, DRILLING AND CEMENTING

DRILLING DATE 11-28-11

WELL NAME & LEASE # Schlachter 743-6-31

MOVE IN, RIG UP, DIG PITS ETC. DATE 11-23-11 TIME 2:00 AM PM

SPUD TIME 7:30 AM PM SHALE DEPTH 270 TIME 12:45 AM PM

HOLE DIA. 9 7/8 FROM 0 TO 466 +12 478 TD TIME 5:30 AM PM

CIRCULATE, TOOH, MEASURED 461.20 FT CASING 473.20 KB FT SET DEPTH

16 JOINTS 7 OD #/FT 17 20 23 16.04 @ Amherst yard

PUMP 100 SAC CEMENT 760 GALLONS DISP. CIRC. 5 BBL TO PIT

PLUG DOWN TIME 7:15 AM PM DATE 11-28-11

CEMENT LEFT IN CSG. 30

CENTRALIZER 3

CENTRALIZER SET@ 1-2 7-8 14-15

TYPE : PORTLAND CEMENT I/II ASTM C 150

CEMENT COST \$

Cement 14.5#s

CR 49 & CR 26 1/2 E on CR 26 414ft S/ E 305ft

ELEVATION 3679

+12KB 3691

PIPE TALLY

1. 41.25	11. 24.25
2. 41.35	12. 27.65
3. 34.75	13. 24.35
4. 41.35	14. 26.45
5. 25.65	15. 24.35
6. 25.65	16. 26.95
7. 24.35	17.
8. 24.30	18.
9. 24.30	
	<u>Total</u>
10. 24.25	461.20