

ALLIED OIL & GAS SERVICES, LLC 062951

Federal Tax I.D. # 20-8651475

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

SERVICE POINT: Heartland K1

DATE	SEC.	TWP.	RANGE	CALLED OUT	ON LOCATION	JOB START	JOB FINISH
4-22-14	31	21	24	6:00AM	8:30AM	2:00PM	3:00PM
LEASE	Hummel	WELL #	CD-3	LOCATION	Deer City 16S, 1W, 1S, 2W, 2 1/2S, N/inter	COUNTY	Hodgson K1
OLD OR NEW (Circle one)							

CONTRACTOR Duke #1 OWNER Same

TYPE OF JOB	<u>Production</u>		
HOLE SIZE	<u>7 7/8</u>	T.D.	<u>4608'</u>
CASING SIZE	<u>5 1/2</u>	DEPTH	<u>4607'</u>
TUBING SIZE		DEPTH	
DRILL PIPE		DEPTH	
TOOL		DEPTH	
PRES. MAX	<u>1670</u>	MINIMUM	<u>500</u>
MEAS. LINE		SHOE JOINT	<u>55.45'</u>
CEMENT LEFT IN CSG.	<u>55.45'</u>		
PERFS.			
DISPLACEMENT	<u>108.05</u>		

EQUIPMENT

PUMP TRUCK	CEMENTER	<u>Tom Decker</u>
# <u>597</u>	HELPER	<u>Kevin Eddy</u>
BULK TRUCK		
# <u>239</u>	DRIVER	<u>Don Cooper</u>
BULK TRUCK		
#	DRIVER	

REMARKS:

Run 4607' of 5 1/2" cas. Break circulation
circulated 1 hr. Pumped 500 gal NU1100,
5 bbl H2O. Plugged Rathole with 30 lbs
60/40 4 1/2" gel, mudhole with 20 lbs 60/40
4 1/2" gel. Holed back to cas. Mixed 150 lbs
ASC 250 lbs, 10% salt, 60% mud, 5" Kolonid
with Alcomen. Washed line clean. Released
plug. Supplied with H2O. Landed plug
at 1670'. Released + float held.

CHARGE TO: Citation
STREET _____
CITY _____ STATE _____ ZIP _____

CEMENT	AMOUNT ORDERED	<u>150 lbs ASC, 250 lbs, 10% salt 60% mud, 5" Kolonid, 4" Alcomen 50 lbs 60/40 4 1/2" gel, 500 gal NU1100</u>
COMMON	@	_____
POZMIX	@	_____
GEL	@	_____
CHLORIDE	@	_____
ASC	@	_____
	@	_____
	@	_____
	@	_____
	@	_____
	@	_____
	@	_____
	@	_____
	@	_____
	@	_____
HANDLING	@	_____
MILEAGE	@	_____
		TOTAL _____

SERVICE

DEPTH OF JOB	<u>4607'</u>	
PUMP TRUCK CHARGE	_____	
EXTRA FOOTAGE	@ _____	
MILEAGE	@ _____	
MANIFOLD	@ _____	
<u>Rotating Head</u>	@ _____	
<u>Head Rest</u>	@ _____	
		TOTAL _____

PLUG & FLOAT EQUIPMENT

<u>5 1/2"</u>		
w. Butt Weld Float Shoe	@	_____
<u>Lotchdown Plug</u>	@	_____
w. 14-Centralizers	@	_____
w. 2-Baskets	@	_____
	@	_____

To: Allied Oil & Gas Services, LLC.
You are hereby requested to rent cementing equipment
and furnish cementer and helper(s) to assist owner or