



**#2 Hess 21C**  
2200' FSL & 1625' FWL  
110' S & 25' W of NW NE SW Section 21-13S-31W  
Gove County, Kansas  
API# 15-063-22178-0000  
Elevation: 2873' GL, 2881' KB

Sample Tops			Ref. Well
Anhydrite	2368'	-513	+2
B/Anhydrite	2394'	+487	-1
Heebner	3885'	-1004	+3
Toronto	3912'	-1031	+2
Lansing	3928'	-1047	+3
Muncie Shale	4074'	-1193	+1
Stark	4162'	-1281	+2
Hush	4195'	-1314	+1
BKC	4227'	-1346	+2
Marmaton	4263'	-1382	+2
Altamont	4295'	-1414	-2
Pawnee	4360'	-1479	-1
Myrick	4394'	-1513	+2
Fort Scott	4412'	-1531	+4
Cherokee	4438'	-1557	+3
Johnson	4480'	-1599	+3
Morrow	4508'	-1627	+9
Mississippian	4516'	-1635	+8
RTD	4670'	-1789	

# ALLIED OIL & GAS SERVICES, LLC. 062550

Federal Tax I.D. # 20-8651475

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

SERVICE POINT  
Oakley, KS

DATE <u>2-19-14</u>	SEC. <u>21</u>	TWP. <u>13</u>	RANGE <u>31</u>	CALLED OUT	ON LOCATION <u>1113am</u>	JOB START <u>12:00pm</u>	JOB FINISH <u>1:05pm</u>
LEASE <u>Hess 212</u>	WELL # <u>2</u>	LOCATION <u>Oakley, KS, SE, 45,</u>			COUNTY <u>Gove</u>	STATE <u>KS</u>	
OLD OR NBW (Circle one)			<u>3/4 ED, info</u>				

CONTRACTOR Discovery #1 OWNER Same

TYPE OF JOB Surface

HOLE SIZE 12 1/4 T.D. 2301 CEMENT AMOUNT ORDERED 165 skocem 3% cc

CASING SIZE 8 7/8 DEPTH 230.81' AMOUNT ORDERED 240 gal

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG. 151

PERFS.

DISPLACEMENT 13.76 bbl

EQUIPMENT

PUMP TRUCK CEMENTER LaRone G. Wentz

# 431 HELPER Andreo Forslund

BULK TRUCK DRIVER Talon Jones

# 376/306 DRIVER

BULK TRUCK DRIVER

# DRIVER

**REMARKS:**

Mix 165 sks cement  
Displace with water  
Cement did circulate

Thank you

CHARGE TO: Rite-tive Exploration

STREET

CITY STATE ZIP

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.

PRINTED NAME

SIGNATURE [Signature]

CEMENT AMOUNT ORDERED 165 skocem 3% cc  
240 gal

COMMON 165 sks @ 12.70 2953.50

POZMIX @

GEL 3 sks @ 23.40 70.20

CHLORIDE 6 sks @ 64.00 384.00

ASC @

HANDLING 178.42 sks @ 2.48 442.48

MILEAGE 8.15/mi x 21 x 2.60 444.99

TOTAL 4297.57

**SERVICE**

DEPTH OF JOB 230.31'

PUMP TRUCK CHARGE 1512.25

EXTRA FOOTAGE @

MILEAGE 21 @ 2.70 56.70

MANIFOLD @ 225.00

21 @ 4.90 92.40

TOTAL 2041.35

**PLUG & FLOAT EQUIPMENT**

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

TOTAL

SALES TAX (if Any)

TOTAL CHARGES 6,338.92

DISCOUNT 1,394.56 IF PAID IN 30 DAYS

4,944.35 Net.



**CONSOLIDATED**  
Oil Well Services, LLC

266358

TICKET NUMBER 43111  
LOCATION Oakley, KS  
FOREMAN Dane Reteloff

PO Box 884, Chanute, KS 66720  
620-431-9210 or 800-467-8876

**FIELD TICKET & TREATMENT REPORT**  
**CEMENT**

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	KS COUNTY
3-3-14	7173	#2 Hess a/c	21	13s	31w	Gove
CUSTOMER			TRUCK #	DRIVER	TRUCK #	DRIVER
Mailing Address			405	Jordan		
CITY			566	Lerney		
STATE				Jake		
ZIP CODE			Supervisor	Fuzzy		

JOB TYPE Production HOLE SIZE 7 7/8 HOLE DEPTH 4672 CASING SIZE & WEIGHT 4.50, 10.50  
 CASING DEPTH 4665 DRILL PIPE 4.5 TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT 14.2 SLURRY VOL 1.56 WATER gal/sk 6.97 CEMENT LEFT in CASING 21.04  
 DISPLACEMENT 73.03 DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE \_\_\_\_\_

REMARKS: Safety meeting on Discovery Rig #1. Rig up pumptruck. Run float equipment  
 turbos on 1, 3, 5, 8, 11, 16, 55, 57 Baskets on 10, 55, 70, 89. Port collar  
 on 96. Circulate 15 mins. Drop ball. circulate 45 mins. 5 BBL ahead mix mud with 3 BBL  
 Plug RT 30 SKS M# 20 SKS. Pump out 5 SKS. shut down. wash pump & lines  
 Displace 73 BBLs. Lift pressure <sup>1100</sup> psi. Landed plug at <sup>1100</sup> psi  
 Bleed back to 500 psi shut in. Rig Down

Thanks Dane Fuzzy & crew

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401C	1	PUMP CHARGE	3175.00	3175.00 ✓
5406	15	MILEAGE	5.25	78.75 ✓
5407a	12.9	Tan Mileage Delivery (min)	1.75	430.00 ✓
1126	275 SKS	OWC	23.70	6517.50 ✓
1137	29	CDI-26	10.20	703.80 ✓
1146	38	CAF-38	10.20	387.60 ✓
1110A	1375	Kolseal	.54	770.00 ✓
11446	500 Gal	mudflush	1.00	500.00 ✓
4111	1	4.5 Afu float shoe (w)	359.25	359.25 ✓
4453	1	4.5 latch down plug Assy (I)	290.00	290.00 ✓
4129	8	4.5 Turbolizers (w)	60.00	480.00 ✓
4103	4	4.5 Baskets (w)	275.00	1100.00 ✓
4284	1	4.5 Port Collar (I)	1984.00	1984.00 ✓
1111	100	salt	8.66	1677.50 ✓
			1236 10/10	1677.59 ✓
			3.66	15098.31 ✓
			7.9	930.85 ✓
			SALES TAX	930.85 ✓
			ESTIMATED TOTAL	16029.16 ✓

Rev'n 3737

AUTHORIZATION [Signature] TITLE \_\_\_\_\_ DATE \_\_\_\_\_

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form.

