



PO Box 884, Chanute, KS 66720
620-431-9210 or 800-467-8676

TICKET NUMBER 37287
LOCATION Oakley, KS
FOREMAN Walt Dinkel

FIELD TICKET & TREATMENT REPORT
CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
10-19-12	2180	Minor Unit A" 1-27	27	18 ^s	24 ^w	NESS
CUSTOMER <u>Cobalt Energy, LLC</u>			TRUCK # DRIVER TRUCK # DRIVER			
MAILING ADDRESS <u>Ness City</u>			<u>463 Cory Davis</u>			
CITY STATE ZIP CODE <u>234W 566 1/2N-W8</u>			<u>Travis Williams</u>			

JOB TYPE Surface HOLE SIZE 12 1/4 HOLE DEPTH 1 CASING SIZE & WEIGHT 8 5/8 - 23#
 CASING DEPTH _____ DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT 15.2 SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING 15-20'
 DISPLACEMENT _____ DISPLACEMENT PSI _____ MIX PSI _____ RATE 5 BPM

REMARKS: Safety Meeting, rig up on MurFin #8, circ casing on Bottom
Mix 165 SKs com, 3% CC-2% Cal, Displace BBL, #20, Shut in

Thank You
Walt Dinkel

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
54015	1	PUMP CHARGE	1,085 ⁰⁰	1,085 ⁰⁰
5406	20	MILEAGE	5 ⁰⁰	100 ⁰⁰
11045	165 SKs	Class A Cement	17 ⁶⁵	2,912 ²⁵
1102	465 #	Calcium Chloride	.89	413 ⁸⁵
1118B	310 #	Bel	.25	77 ⁵⁰
5407	7.76	Ton Mileage Delivery	16 ⁷	410 ⁰⁰
				4,998 ⁶⁰
		Less 10% Disc		- 499 ⁸⁶
				4,498 ⁷⁴
			SALES TAX	192.98
			ESTIMATED TOTAL	4691.72

completed

Ravin 3737

AUTHORIZATION Robert W. Muckler 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

253860

ALLIED OIL & GAS SERVICES, LLC

059068

Federal Tax I.D.# 20-5975804

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

SERVICE POINT:

North Bend Rd

DATE <u>10-21-12</u>	SEC. <u>27</u>	TWP. <u>18</u>	RANGE <u>24</u>	CALLED OUT <u>5:00 PM</u>	ON LOCATION <u>8:00 PM</u>	JOB START <u>11:30 AM</u>	JOB FINISH <u>12:30 AM</u>
LEASE <u>Minor Unit A</u>	WELL # <u>1-27</u>	LOCATION <u>New City - 2 1/2 West 1/2 North</u>		COUNTY <u>New</u>	STATE <u>Ka</u>		
OLD OR (NEW) (Circle one) <u>NEW</u>				<u>Wait into</u>		<u>1-0 2 6.3</u>	

CONTRACTOR Mud #2 OWNER Same
 TYPE OF JOB Two Stage - Bottom
 HOLE SIZE 7 7/8" T.D. 4365'
 CASING SIZE 5 1/2" DEPTH 4359'
 TUBING SIZE _____ DEPTH _____
 DRILL PIPE _____ DEPTH _____
 TOOL DV - 1517' DEPTH _____
 PRES. MAX 1200# MINIMUM 100#
 MEAS. LINE _____ SHOE JOINT 30'
 CEMENT LEFT IN CSG. 30'
 PERFS. _____
 DISPLACEMENT (68.6) H₂O - 37.01 Mud
w/ KCL EQUIPMENT
1st 10 bbls

PUMP TRUCK CEMENTER Tamm N Jekem 1
 # 3106 HELPER Taint Hall 2
 BULK TRUCK _____
 # 344-112 DRIVER Don Casper 2
 BULK TRUCK _____
 # 482-170 DRIVER Joel Monahan 2

CEMENT	AMOUNT ORDERED <u>95 sacks @ 35 lbs @ 2.28 1/4 #</u>	
	<u>Fluorel/Al - 100 lbs ASC 5# Kalsol/Al</u>	
	<u>3/10 FL-160 - 15 Defoamer</u>	
	<u>4 gal KCL 500 gal ASF</u>	
COMMON	_____	_____
POZMIX	_____	_____
GEL	_____	_____
CHLORIDE	_____	_____
ASC <u>100</u>	@ <u>20.90</u>	<u>2090.00</u>
<u>9554 hite wt</u>	@ <u>16.50</u>	<u>1567.50</u>
<u>Fluorel 24</u>	@ <u>2.97</u>	<u>71.28</u>
<u>Fl-160 28</u>	@ <u>18.90</u>	<u>529.20</u>
<u>Gilsonite 500</u>	@ <u>.98</u>	<u>490.00</u>
<u>Defoamer 14</u>	@ <u>9.80</u>	<u>137.20</u>
HANDLING <u>230.67</u>	@ <u>2.48</u>	<u>572.06</u>
MILEAGE <u>9.86 x 34</u>	@ <u>2.60</u>	<u>76.90</u>
TOTAL		<u>5.534.14</u>

REMARKS:

Ran 4359' of 5 1/2" cas. Drilled and
for Inert Block Circulation, Circulated
the Pumped 500 gal ASF - 10 bbls KCL
Water, Mixed 95 lbs @ 35 lbs @ 2.28 1/4 #
Fluorel/Al followed by 100 lbs ASC
5# Kalsol/Al with FL-160 & Defoamer.
Worked up. Released Plus. Annulled with
Final H₂O & Mud. Landed Plug at 1200#
Released & float held.

SERVICE

DEPTH OF JOB <u>4359'</u>	
PUMP TRUCK CHARGE	<u>2.765.75</u>
EXTRA FOOTAGE	@ _____
MILEAGE <u>Hum 3</u>	@ <u>7.70</u> <u>23.10</u>
MANIFOLD <u>Hum 3</u>	@ <u>4.40</u> <u>13.20</u>
TOTAL	<u>2.802.05</u>

CHARGE TO: Cobalt Energy Inc
 STREET _____
 CITY _____ STATE _____ ZIP _____

PLUG & FLOAT EQUIPMENT

<u>1- 5 1/2 Stage Collar</u>	<u>5.335.26</u>	<u>5335.26</u>
<u>1- 5 1/2 Guide Shoe</u>	@ <u>280.20</u>	<u>280.20</u>
<u>1- 5 1/2 API Taper</u>	@ <u>334.62</u>	<u>334.62</u>
<u>5- 5 1/2 Turbo Centralizer</u>	@ <u>93.60</u>	<u>468.00</u>
<u>5- 5 1/2 Reg Centralizer</u>	@ <u>57.33</u>	<u>286.65</u>
<u>2- 5 1/2 Baskets</u>	@ <u>394.29</u>	<u>788.58</u>
TOTAL		<u>7.493.31</u>

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

X PAT GERSTNER

SIGNATURE

X Pat Gerstner

SALES TAX (If Any) 779.88
 TOTAL CHARGES 15.830.01
 DISCOUNT 25% 4,432.40 IF PAID IN 30 DAYS
\$ 11,397.61

ALLIED OIL & GAS SERVICES, LLC 059069

Federal Tax I.D.# 20-5975804

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

SERVICE POINT: West Bend La

DATE <u>10-27-12</u>	SEC <u>27</u>	TWP. <u>19</u>	RANGE <u>24</u>	CALLED OUT	ON LOCATION	JOB START <u>3:30 AM</u>	JOB FINISH <u>5:00 AM</u>
LEASE <u>Mason West A</u>	WELL # <u>1-27</u>		LOCATION <u>New city 2 1/2 West 1/2 North</u>		COUNTY <u>New</u>	STATE <u>La</u>	
OLD OR NEW (Circle one) <u>NEW</u>			<u>w/ auto</u>				

CONTRACTOR Murphy 2 OWNER Jane

TYPE OF JOB two stage - Trip

HOLE SIZE _____ T.D. 1736.5'

CASING SIZE 5 1/2 DEPTH 4359'

TUBING SIZE _____ DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL DV Lead DEPTH 1517'

PRES. MAX 1500# MINIMUM 300#

MEAS. LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSG. _____

PERFS. _____

DISPLACEMENT fresh H2O 36.10 bbls

CEMENT

AMOUNT ORDERED 375 lbs 65/35 690 gal

~~544 lbs 1/2 # flared/sh~~

500 Gallon ASF 4 Gal UCL

COMMON _____	@ _____	_____
POZMIX _____	@ _____	_____
GEL _____	@ _____	_____
CHLORIDE _____	@ _____	_____
ASC _____	@ _____	_____
<u>Lite wt 375</u>	@ <u>16.50</u>	<u>6187.50</u>
<u>500 Gallon</u>	@ <u>1.27</u>	<u>635.00</u>
<u>flashed</u>	@ <u>2.97</u>	<u>279.18</u>
<u>UCL</u>	@ <u>34.40</u>	<u>137.00</u>
HANDLING <u>412.92</u>	@ <u>2.48</u>	<u>1024.70</u>
MILEAGE <u>17.12 x 34</u>	@ <u>2.60</u>	<u>133.92</u>
TOTAL		<u>8397.21</u>

EQUIPMENT

PUMP TRUCK CEMENTER Tim Dickson 1

366 HELPER Tim Hall 2

BULK TRUCK

394-112 DRIVER Don C. Taylor 1

BULK TRUCK DRIVER Joel Menden 2

REMARKS:

Dropped bent to open stage collar
Opened stage collar @ 500# circulated
3 hours plugged bottom w/ 30 lbs
Mud bed w/ 120 lbs headed to eq.
Mixed 335 lbs 65/40 690 gal 1/2 #
flashed/sh. worked up released
plus applied with fresh H2O
headed pipe at 1500# & closed stage
collar, released & held. Cement did
circulate

CHARGE TO: Cobalt Energy Inc.

STREET _____

CITY _____ STATE _____ ZIP _____

SERVICE

DEPTH OF JOB 1517'

PUMP TRUCK CHARGE 2406.25

EXTRA FOOTAGE _____

MILEAGE _____

MANIFOLD _____

TOTAL 2406.25

PLUG & FLOAT EQUIPMENT

_____	@ _____	_____
_____	@ _____	_____
_____	@ _____	_____
_____	@ _____	_____
_____	@ _____	_____
TOTAL		_____

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PRINTED NAME AT GERSTNER

SIGNATURE AT Gerstner

SALES TAX (If Any) 456.07

TOTAL CHARGES 10,803.46

DISCOUNT 28% 3,024.97 IF PAID IN 30 DAYS

\$7,778.49