

Cement Report

Customer: <i>Falcon Exploration</i>	Lease No:	Date: <i>9-18-12</i>
Lease: <i>Allegiance</i>	Well #: <i>1-60</i>	Service Receipt: <i>7078</i>
Casing: <i>8 5/8</i>	Depth: <i>1860</i>	County: <i>Grant</i> State: <i>KS</i>
Job Type: <i>742</i>	Formation:	Legal Description: <i>6-78-30</i>

Pipe Data		Perforating Data		Cement Data
Casing size: <i>8 5/8 24#</i>	Tubing Size: <i>4 1/2</i>	Shots/Ft		Lead: <i>113554 11.0m</i>
Depth: <i>1853</i>	Depth: <i>55.41</i>	From:	To:	<i>2.95 ft 2.5k</i>
Volume: <i>115615</i>	Volume:	From:	To:	<i>18.16d 5k 114#</i>
Max Press: <i>1500</i>	Max Press:	From:	To:	Tail in: <i>700 5k (6510)</i>
Well Connection: <i>8 5/8</i>	Annulus Vol.:	From:	To:	<i>1.977 5k</i>
Plug Depth: <i>1819</i>	Packer Depth:	From:	To:	<i>6.36d 5k 141.8#</i>

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
1500					Arrive On Location
1600					Settle Muds, Mill Up
1700					Rig Pumping Casing
2030					Circulate w/Rig
2050					Hook up to BLS
2100	2000		1.0	1.0	Pressure Test
2110	300		278	5.0	Pump Lead out @ 11.11#
2205	250		48	4.0	Pump Tail out @ 11.5#
2225					Rig Plug Wash Up
2230	250		105	5.0	Displace
2255	500		10	2.0	Slow Down Displace
2300	1000		1	1	Land Plug Float Head
					Connect To Surface
					Job Complete
					Thanks for Using Basic Energy Services

Service Units	<i>19970</i>	<i>70897-19970</i>	<i>14135-14264</i>	<i>33021-19883</i>
Driver Names	<i>Clare</i>	<i>Eddie</i>	<i>Sulian</i>	<i>Victor</i>

L PON

Bery Bentz

Ernest Chica

Customer Representative

Station Manager

Cementer

ALLIED OIL & GAS SERVICES, LLC 053996

Federal Tax I.D.# 20-5975804

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:
Medicine Lodge, KS

DATE <u>9-26-2012</u>	SEC. <u>6</u>	TWP. <u>28S</u>	RANGE <u>30W</u>	CALLED OUT	ON LOCATION	JOB START <u>7:00am</u>	JOB FINISH <u>5:00pm</u>
LEASE <u>N. 37th 89ac</u>	WELL # <u>1-6</u>	LOCATION <u>Copeland ks north to</u>			COUNTY <u>Gray</u>	STATE <u>KS</u>	
OLD OR (NEW) (Circle one)		<u>RD Par 20th, 1/2 West, Slimo</u>			<u>1.03</u>	<u>1.45</u>	

CONTRACTOR Jomega #4
 TYPE OF JOB Rotary Plus
 HOLE SIZE 7 7/8 T.D.
 CASING SIZE _____ DEPTH _____
 TUBING SIZE _____ DEPTH _____
 DRILL PIPE 4 1/2 DEPTH 1880
 TOOL _____ DEPTH _____
 PRES. MAX _____ MINIMUM _____
 MEAS. LINE _____ SHOE JOINT _____
 CEMENT LEFT IN CSG. _____
 PERFS. _____
 DISPLACEMENT 3 bbls water, 20 bbls mud

OWNER Falcon Exploration
 CEMENT AMOUNT ORDERED 1705x 60! 40! 40%
G-1
 COMMON A 102 sx @ 17.90 1825.80
 POZMIX 68 sx @ 9.35 635.80
 GEL 6 sx @ 23.40 140.40
 CHLORIDE _____ @ _____
 ASC _____ @ _____
 _____ @ _____
 _____ @ _____
 _____ @ _____
 _____ @ _____
 _____ @ _____
 _____ @ _____
 _____ @ _____
 _____ @ _____
 HANDLING 179.71/50 @ 2.48 445.77
 MILEAGE 760/50/260 988.31
380.11 TOTAL 4036.08

PUMP TRUCK # 471-555 CEMENTER Derin F / Scott Priddy
 HELPER Scott, Troy
 BULK TRUCK # 381-290 DRIVER Jack H. 3
 BULK TRUCK # _____ DRIVER _____

REMARKS:
1st Plus 1880. 8 bbls water chaser, mix
50 sx of cement, displace 3 bbls water
20 bbls mud
2nd Plus - 880, 21 bbls water chaser
mix 50sx cement, Displace 7 bbls
water
3rd Plus - 60 mix 20sx cement
4th hole - mix 20sx cement
mouse hole - mix 20sx cement

SERVICE
 DEPTH OF JOB 1880'
 PUMP TRUCK CHARGE 1250.00
 EXTRA FOOTAGE _____ @ _____
 MILEAGE 50 @ 7.70 385.00
 MANIFOLD _____ @ _____
light vehicle 50 @ 4.40 220.00
 _____ @ _____

CHARGE TO: Falcon Exploration
 STREET _____
 CITY _____ STATE _____ ZIP _____

TOTAL 1855.00

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.

PLUG & FLOAT EQUIPMENT
 _____ @ _____
None @ _____
 _____ @ _____
 _____ @ _____
 _____ @ _____
 TOTAL _____

PRINTED NAME X Oscar Martinez
 SIGNATURE X Oscar Martinez

SALES TAX (If Any) 438.88
 TOTAL CHARGES 5891.08
 DISCOUNT 1060.40 IF PAID IN 30 DAYS
(NET) 4830.68

Thank you!!!