

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

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Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OCT 23 2002

KCC WICHITA

ORIGINAL

CONFIDENTIAL

Operator: License # 33036
Name: Strata Exploration, Inc.
Address: PO Box 401
City/State/Zip: Fairfield, IL 62837
Purchaser: Oneok
Operator Contact Person: John R. Kinney
Phone: (618) 897-2757
Contractor: Name: Abercrombie RTD, Inc.
License: 30684
Wellsite Geologist: Jon Christensen

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Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SLOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)

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If Workover/Re-entry: Old Well Info as follows:

Operator: _____
Well Name: _____
Original Comp. Date: _____ Original Total Depth: _____
 Deepening Re-perf. Conv. to Enhr./SWD
 Plug Back _____ Plug Back Total Depth _____
 Commingled _____ Docket No. _____
 Dual Completion _____ Docket No. _____
 Other (SWD or Enhr.?) _____ Docket No. _____

9/18/02 10/01/02 10/11/02
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 081-21460-0000
County: Haskell
SW - SW - ne - Sec. 28 Twp. 29 S. R. 32 East West
2322 feet from S N (circle one) Line of Section
2314 feet from E / W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Tindall-Spanier Well #: 1
Field Name: Unnamed

Producing Formation: St. Louis
Elevation: Ground: 2909 Kelly Bushing: 2914
Total Depth: 5635' Plug Back Total Depth: 5587'
Amount of Surface Pipe Set and Cemented at 1772 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set 3283 Feet
If Alternate II completion, cement circulated from _____
feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan *Att 1 Ec 10-24-02*
(Data must be collected from the Reserve Pit)

Chloride content 6500 ppm Fluid volume 1200 bbls
Dewatering method used Evaporation

Location of fluid disposal if hauled offsite:
Operator Name: _____
Lease Name: _____ License No.: _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West
County: _____ Docket No.: _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

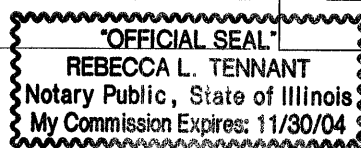
All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature: *John R. Kinney*
Title: *President* Date: *10/15/02*

Subscribed and sworn to before me this *15th* day of *October*, *2002*.

Notary Public: *Rebecca S. Tennant*

Date Commission Expires: *11-30-04*



KCC Office Use ONLY

Letter of Confidentiality Attached
If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution

CONFIDENTIAL

Side Two

ORIGINAL

Operator Name: Strata Exploration, Inc. Lease Name: Tindall-Spanier Well #: 1
Sec. 28 Twp. 29 S. R. 32 East West County: Haskell

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken Yes No
(Attach Additional Sheets)
Samples Sent to Geological Survey Yes No
Cores Taken Yes No
Electric Log Run Yes No
(Submit Copy)

List All E. Logs Run:

Dual Induction, Microlog, Comp. Den. Neutron & Borehole Compensated Sonic Log

Log Formation (Top), Depth and Datum Sample Name Top Datum

*See Geologic Report

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CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs./Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	12 1/4	8 5/8 New	24	1772'	midcon c Prem. Plus c	400 180	3% CC - 1/2% Flocc - 1% FWCA 2% CC - 1/4% Flocc
Long String	7 7/8	5 1/2 New	15.5	5635'	50/50 poz c	210	5% Calseal 5% KCL 6% Gilsomite 5/10% Halad 322
Port Collar Job				3283'	midcon c Prem. Plus	175 50	2% CC Neat

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
3 SPF	Perf St. Louis 5506-14'	Acidize w/ 750 gal. FE MCA 15%	5506-14'

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TUBING RECORD		Size	Set At	Packer At	Liner Run	FROM CONFIDENTIAL	
		2 3/8	5518'	5485'		Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
Date of First, Resumed Production, SWD or Enhr.		Producing Method					
Waiting on Pipeline\ Test on 10/11/02		<input checked="" type="checkbox"/> Flowing		<input type="checkbox"/> Pumping		<input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)	
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity		
		2000 +	0				

Disposition of Gas METHOD OF COMPLETION Production Interval
 Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled
(If vented, Submit ACO-18.) Other (Specify)

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ABERCROMBIE RTD, INC.
150 N. MAIN, SUITE 801
WICHITA, KANSAS 67202
(316)262-1841

ORIGINAL
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OCT 23 2002

KCC WICHITA

TINDALL-SPANIER #1

SW SW NE
Section 28-29S-32W
Haskell County, KS

OPERATOR: Strata Exploration, Inc.
CONTRACTOR: Abercrombie RTD, Inc.

RIG #:8
JOB #: 2002806

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JAN 04 2005

Strata Exploration, Inc.
P. O. Box 401
Fairfield, IL 62837
(618) 897-2757

KCC

OCT 15 2002

CONFIDENTIAL

ELEVATION: GL 2909' FROM CONFIDENTIAL
KB 2914'

API #15-081-21460-0000

- 09-17-02 MIRU
- 09-18-02 41' - Drilling. Drilled 41' - 24 hrs., drilling 1 hr., p/u collars 1 hr., rathole 1 hr., MIRU, mixing mud, pumping wtr. 16 hrs., repairs 5 hrs. Bit #1, 12 1/4" Varel L117 Re-run, SN: 172637, in @ 0'. Cut 41' - 1 hr. Mud weight 9.0, Viscosity 34, LCM 2#. KCC contact - Michele @ Dodge City @ 3:15 p.m. 09-17-02. Spud @ 6:00 a.m. 09-18-02.
- 09-19-02 1055' - Drilling. Drilled 1015' - 24 hrs., drilling 15 hrs., rig check 1/4 hr., jet pit 1/4 hr., circulate 2 1/2 hrs., repairs 5 hrs., drill mousehole 1 hr. Bit #1, 12 1/4" Varel L117, SN: 172637, in @ 0'. Cut 1055' - 16 hrs. Mud weight 9.4, Viscosity 40, LCM 3#. Daily Mud \$785.80, Accum. Mud \$785.80. Mud mix: gel 75 sks., soda ash 3 sks., lime 5 sks., hulls 18 sks. Bit weight 25,000, 700# pump, rot 100, SPM 55.
- 09-20-02 1772' - R/U casing crew. Drilled 717' - 24 hrs., drilling 17 hrs., trip 5 hrs., rig check 3/4 hr., jet pit 3/4 hr., safety mtg. & r/u casing crew 1/2 hr. Bit #1, 12 1/4" Varel L117, SN: 172637, in @ 0', out @ 1772'. Cut 1772' - 33 hrs. Mud weight 9.4, Viscosity 36, PV/YP 4/8, Gels 3/11, pH 7.0, Chlorides 200, Solids 7.8%, tr/sand, LCM 6#. Daily Mud \$1,112.75, Accum. Mud \$1,898.55. Pit information: calcium 640. Mud mix: gel 75 sks., hulls 58 sks. Deviation - 1° @ 1772'. Bit weight 25-30,000, 500-800# pump, rot 100-120, SPM 54-60.
- 09-21-02 2255' - Drilling. Drilled 483' - 24 hrs., drilling 10 1/4 hrs., rig check 1/4 hr., jet pit 1/4hr., circulate 3/4 hr., WOC 4 1/2 hrs., run casing 1 1/4 hrs., cementing 1 1/2 hrs., cellar work 4 3/4 hrs., drill plug 1/2 hr. Bit #2, 7 7/8" Varel CH29, SN: 183957, in @ 1772'. Cut 483' - 10 1/4 hrs. Mud weight 9.3, Viscosity 28. Accum. Mud \$1,898.55. Bit weight 25,000, 1000# pump, rot 85, SPM 56. Ran 40 jts. new 24# 8 5/8" ST&C casing, tally 1769.90' overall, set @ 1769' with landing jt. Cemented w/400 sks. Midcon C, 3% cc, 1/2# floseal per sk, 1% FWCA followed with 180 sks. Premium Plus C, 2% cc, 1/4# floseal per sk. Plug down @ 10:30 a.m. 09-20-02. Cement did circulate. Job by Halliburton.
- 09-22-02 3040' - Drilling. Drilled 785' - 24 hrs., drilling 21 1/2 hrs., rig check 3/4 hr., jet pit 3/4 hr., repairs 1 hr. Bit #2, 7 7/8" Varel CH29, SN: 183957, in @ 1772'. Cut 1268' - 31 3/4 hrs. Mud weight 9.3, Viscosity 30, pH 7.0, Solids 2.8%. Daily Mud \$775.05, Accum. Mud \$2,673.60. Mud mix: gel 65 sks., soda ash 2 sks., lime 4 sks., hulls 27 sks. Bit weight 35,000, 1000# pump, rot 85-90, SPM 56.
- 09-23-02 3630' - Drilling. Drilled 590' - 24 hrs., drilling 23 hrs., rig check 1/4 hr., jet pit 3/4 hr.. Bit #2, 7 7/8" Varel CH29, SN: 183957, in @ 1772', out @ 3630'. Cut 2858' - 55 hrs. Mud weight 9.4, Viscosity 32, PV/YP 2/3, Gels 2/4, pH 7.0, Chlorides 39,000, Solids 4.9%, tr/sand, LCM 2#. Daily Mud \$1,080.00, Accum. Mud \$3,750.00. Mud mix: gel 100 sks., hulls 50 sks. Bit weight 38,000, 1000# pump, rot 85, SPM 56.

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ABERCROMBIE RTD, INC.

**150 N. MAIN, SUITE 801
WICHITA, KANSAS 67202
(316)262-1841**

OCT 23 2002
KCC WICHITA

TINDALL-SPANIER #1

SW SW NE
Section 28-29S-32W
Haskell County, KS

OPERATOR: Strata Exploration, Inc.
CONTRACTOR: Abercrombie RTD, Inc.

KCC

RIG #:8

RELEASED

OCT 15 2002

JOB #: 2002806

JAN 04 2005

Strata Exploration, Inc.
P. O. Box 401
Fairfield, IL 62837
(618) 897-2757

CONFIDENTIAL

ELEVATION: GL 2909 **FROM CONFIDENTIAL**
KB 2914'

API #15-081-21460-0000

- 09-24-02 4174' - Repairs. Drilled 544' - 24 hrs., drilling 18 3/4 hrs., jet pit 1/4 hr., repairs 3 1/4 hrs., displace 1 3/4 hrs. Bit #2, 7 7/8" Varel CH29, SN: 183597, in @ 1772'. Cut 2402' - 73 3/4 hrs. Mud weight 9.0, Viscosity 40, PV/YP 13/17, Gels 10/17, Water loss 11.2, pH 11.0, Chlorides 4,500, Solids 2.0%, tr/sand, LCM 2#. Daily Mud \$2,558.14, Accum. Mud \$6,338.14. Mud mix: gel 205 sks., caustic 10 sks., soda ash 10 sks., lignite 7 sks., drispac 1 sks., hulls 17 sks. Bit weight 38,000, 900# pump, rot 85, SPM 56.
- 09-25-02 4495' - Drilling. Drilled 321' - 24 hrs., drilling 18 hrs., trip 1 1/4 hrs., jet pit 3/4 hr., repairs 4 hrs. Bit #2, 7 7/8" Varel CH29, SN: 183597, in @ 1772'. Cut 2723' - 91 3/4 hrs. Mud weight 9.0, Viscosity 48, PV/YP 43/12, Gels 11/17, Water loss 9.6, pH 10.5, Solids 3.6%, tr/sand, LCM 2#. Daily Mud \$1,244.49, Accum. Mud \$7,582.63. Pit information: chlorides 2,700, calcium 40. Mud mix: gel 65 sks., caustic 5 sks., soda ash 6 sks., lignite 3 sks., drispac 1 sk., hulls 14 sks. Bit weight 38,000, 1000# pump, rot 85, SPM 58.
- 09-26-02 4795' - Drilling. Drilled 300' - 24 hrs., drilling 19 1/2 hrs., rig check 1/4 hr., jet pit 1/2 hr., circulate 2 hrs., wireline 3/4 hr., repairs 1 hr. Bit #2, 7 7/8" Varel CH29, SN: 183577, in @ 1772'. Cut 3023' - 111 1/4 hrs. Mud weight 9.0, Viscosity 50, PV/YP 48/13, Gels 11/24, Water loss 8.0, pH 10.0, Solids 5.0%, tr/sand, LCM 2#. Daily Mud \$842.15, Accum. Mud \$8,424.78. Pit information: chlorides 2,200, calcium 40. Mud mix: gel 50 sks., caustic 4 sks., soda ash 1 sk., hulls 26 sks., cider fib 1 sk., mud seal 1 sk. Bit weight 38,000, 1000# pump, rot 85, SPM 57.
- 09-27-02 5067' - Drilling. Drilled 272' - 24 hrs., drilling 21 3/4 hrs., rig check 1/2 hr., jet pit 1/4 hr., repairs 1 1/2 hrs. Bit #2, 7 7/8" Varel CH29, SN: 183597, in @ 1772'. Cut 3295' - 133 hrs. Mud weight 9.2, Viscosity 54, PV/YP 13/18, Gels 11/24, Water loss 8.0, pH 10.0, Solids 6.2%, tr/sand, LCM 3#. Daily Mud \$956.00, Accum. Mud \$9,380.78. Pit information: chlorides 2,200, calcium 40. Mud mix: gel 67 sks., caustic 5 sks., soda ash 2 sks., lignite 1 sk., hulls 15 sks., cider fib 2 sks., mud seal 1 sk. Bit weight 38-40,000, 1000# pump, rot 75-80, SPM 57.
- 09-28-02 5127' - Washing to bottom. Drilled 60' - 24 hrs., drilling 3 3/4 hrs., trip 11 1/2 hrs., circulate 2 1/2 hrs., wireline 1/4 hr., testing 4 1/2 hrs., repairs 1 1/2 hrs. Bit #2, 7 7/8" Varel CH29, SN: 183597, in @ 1772', out @ 5127'. Cut 3355' - 136 3/4 hrs. Bit #3, 7 7/8" Varel CH29, SN: 170214, in @ 5127'. Mud weight 9.3, Viscosity 49, PV/YP 13/19, Gels 11/24, Water loss 8.0, pH 9.5, Solids 7.2%, tr/sand, LCM 2#. Daily Mud \$967.25, Accum. Mud \$10,348.07. Pit information: chlorides 2,100, calcium 40. Mud mix: gel 39 sks., caustic 3 sks., soda ash 2 sks., lignite 2 sks., drispac 1 sk., hulls 18 sks., cider fib 1 sk., multiseal 1 sk. Deviation - 1° @ 5127'. Bit weight 35-38,000, 1000# pump, rot 80-85, SPM 57.

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150 N. MAIN, SUITE 801
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TINDALL-SPANIER #1

SW SW NE
Section 28-29S-32W
Haskell County, KS

OPERATOR: Strata Exploration, Inc.
CONTRACTOR: Abercrombie RTD, Inc.

KCC
OCT 15 2002

RIG #:8
JOB #: 2002806

RELEASED
JAN 04 2005

Strata Exploration, Inc.
P. O. Box 401
Fairfield, IL 62837
(618) 897-2757

CONFIDENTIAL

ELEVATION: GL 2909 FROM CONFIDENTIAL
KB 2914'

API #15-081-21460-0000

- 09-29-02 5381' - Drilling. Drilled 254' - 24 hrs., drilling 22 hrs., rig check 3/4 hr., jet pit 1/2 hr., pump mud 3/4 hr. Bit #, 7 7/8" Varel CH29, SN: 170214, in @ 5127'. Cut 254' - 22 hrs. Mud weight 9.0, Viscosity 54, PV/YP 14/22, Gels 11/28, Water loss 12.0, pH 8.5, Solids 5.4%, tr/sand, LCM 4#. Daily Mud \$520.15, Accum. Mud \$10,868.22. Pit information: chlorides 4,000, calcium 280. Mud mix: gel 9 sks., caustic 8 sks., soda ash 11 sks., lignite 2 sks., drispac 1 sks., hulls 15 sks. cider fib 1 sk., multiseal 1 sk.
- 09-30-02 5512' - On bottom with DST #2. Drilled 131' - 24 hrs., drilling 12 hrs., rig check 1/2 hr., jet pit 1/4 hr., circulate 2 1/2 hrs., testing & tripping 8 1/2 hrs., repairs 1/4 hr. Bit #3, 7 7/8" Varel CH29, SN: 170214, in @ 5127'. Cut 385' - 34 hrs. Mud weight 9.2, Viscosity 56, PV/YP 13/21, Gels 11/27, Water loss 8.8, pH 10.5, Solids 5.4%, tr/sand, LCM 2#. Daily Mud \$230.29, Accum. Mud \$12,098.67. Pit information: chlorides 4,000, calcium 60. Mud mix: gel 75 sks., caustic 5 sks., soda ash 4 sks., lignite 2 sks., drispac 1 sk., hulls 8 sks., cider fib 1 sk., multiseal 1 sk. Deviation - 3/4° @ 5512'. Bit weight 35,000, 750# pump, rot 85, SPM 48.
- 10-01-02 5630' TD - Circulating. Drilled 118' - 24 hrs., drilling 12 hrs., trip 7 hrs., circulate 1 1/4 hrs., testing 1 1/2 hrs., tool 1/4 hr., repairs 1/4 hr., mix mud 1 3/4 hrs. Bit #3, 7 7/8" Varel CH29, SN: 170214, in @ 5127', out @ 5630'. Cut 503' - 46 hrs. Mud weight 9.1, Viscosity 59, PV/YP 13/21, Gels 12/27, Water loss 7.2, pH 10.0, Solids 6.2%, tr/sand, LCM 4#. Reach TD @ 4:45 a.m. 10-01-02. Daily Mud \$609.70, Accum. Mud \$12,708.37. Pit information: chlorides 4,100, calcium 40. Mud mix: gel 51 sks., caustic 4 sks., soda ash 2 sks., hulls 10 sks., cider fib 1 sk. Bit weight 35,000, 1000# pump, rot 85, SPM 57.
- 10-02-02 5630' TD - 5637' LTD - Laying down tools. Trip 2 3/4 hrs., circulate 1 hr., wireline 1/4 hr., testing 11 1/2 hrs., logging 8 1/2 hr. Mud weight 9.1, Viscosity 58, PV/YP 14/21, Gels 13/27, Water loss 7.2, pH 10.0, Solids 5.4%, tr/sand, LCM 3#. Daily Mud \$805.60, Accum. Mud \$13,513.97. Pit information: chlorides 3,600, calcium 40. Mud mix: gel 54 sks., caustic 6 sks., soda ash 2 sks., lignite 1 sk., hulls 8 sks., cider fib 1 sk., multiseal 1 sk.
- 10-03-02 5630' - Circ. to cement casing. Trip 3 1/2 hrs., jet pit 3/4 hr., circulate 6 1/2 hrs., testing 1/4 hr., run casing 4 3/4 hrs., cellar work 2 3/4 hrs., lay down pipe 5 1/2 hrs. Mud weight 9.0, Viscosity 44. Ran 131 jts. 15.5# J-55 5 1/2" casing, tally 5630', set @ 5635 with landing joint. Cemented w/200 sks. Premium Class C, 50/50 poz, 2% gel, 5% KCL, 5# calseal, 1/2% Halad 322. Plug down @ 8:15 a.m. 10-03-02. Rathole and mousehole plugged. Job by Halliburton.

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INVOICF

Surface Cement Job

ORIGINAL

PAID

HALLIBURTON

Halliburton Energy Services, Inc.

CK NO

DATE

10-4-02

Wire Transfer Information

BLC 582

Account Number:

ABA Routing Number:

Remit To : P.O. Box 203143, Houston, TX 77216-3143

Invoice Date: September 20, 2002

Invoice Number: 91570900

DIRECT CORRESPONDENCE TO:

P.O. Box 1598
Liberal, KS 67905-1598
US
Tel: (620)624-3879
Fax: (620)624-9745

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OCT 23 2002

Well Name: STRATA TINDALL-SPANIER #1, HASKELL
Ship to: SUBLETTE, KS 67877
HASKELL

Job Date: September 20, 2002
Cust. PO No.: N/A
Payment Terms: Net due in 20 days
Quote No.:
Sales Order No.: 2048545

TO:

STRATA EXPLORATION INC
PO BOX 401
FAIRFIELD IL 62837

KCC WICHITA
KCC
OCT 15 2002

Manual Ticket No.:
Shipping Point: LIBERAL Hwy 54 W. Ship Pt.
Rig Name:
Ultimate Destination Country: US
Customer Account No.: 333092

Contract No.:
Contract from:
Contract to:

CONFIDENTIAL

Material	Description	QTY	UOM	Base Amount	Unit Amount	Gross Amount	Discount	Net Amount
7521	PSL - CMT SURFACE CASING - BOM JP010	1.00	JOB					
1	"ZI-MILEAGE FROM NEAREST HES B 000-117 Number of Units	72	MI		5.03	362.16	249.89	112.27
2	MILEAGE FOR CEMENTING CREW,ZI 000-119 Number of Units	72	MI		2.96	213.12	147.05	66.07
16091	ZI - PUMPING CHARGE 001-016 DEPTH FEET/METRES (FT/M)	1.00	EA		2,238.00	2,238.00	1,544.22	693.78
132	PORT. DAS W/CEMWIN;ACQUIRE W/H 045-050 NUMBER OF DAYS	1.00	JOB		916.00	916.00	632.04	283.96
74038	ZI PLUG CONTAINER RENTAL-1ST D DAYS OR FRACTION (MIN1)	1.00	EA	733.00		733.00	505.77	227.23
*100003163	PLUG-CMTG-TOP PLASTIC-8-5/8 402.15781 / PLUG - CMTG - TOP PLASTIC - 8-5/8 / 24-49#	1.00	EA		215.60	215.60	148.76	66.84
*100004702	VALVE ASSY,INSR FLOAT,8-5/8 8RD, VALVE ASSEMBLY, INSERT FLOAT, 8-5/8 8RD / CSG, 24 LBS/FT	1.00	EA		373.92	373.92	258.00	115.92

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FROM CONFIDENTIAL

CONFIDENTIAL

INVOICE

ORIGINAL

HALLIBURTON

Halliburton Energy Services, Inc.

KCC

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Continuation

OCT 15 2002

OCT 23 2002

Remit To : P.O. Box 203143, Houston, TX 77216-3143

CONFIDENTIAL

KCC WICHITA

Invoice Date: September 20, 2002

Invoice Number: 91570900

Material	Description	QTY	UOM	Base Amount	Unit Amount	Gross Amount	Discount	Net Amount
*100013933	FILLUP ASSY - 1.500 ID - 7 IN. 815.19405 / FILLUP ASSY - 1.500 ID - 7 IN. - 8-5/8 / INSERT FLOAT VALVE	1.00	EA		60.75	60.75	41.92-	18.83
*100004521	CENTRALIZER ASSY - 8-5/8 CSG X 40806.61048 / CENTRALIZER ASSY - 8-5/8 CSG X 12-1/4 / HOLE - HINGED - W/WELDED STANDARD / BOWS	4.00	EA		96.80	387.20	267.17-	120.03
*100004616	BASKET-CMT-8-5/8 CSG-SLIP-ON-S 806.71460 / BASKET - CEMENT - 8-5/8 CSG - SLIP-ON / - STEEL BOWS - CANVAS	1.00	EA		328.90	328.90	226.94-	101.96
*15079	SBM MIDCON 2 PREMIUM PLUS 504-282 SBM MIDCON 2 PREMIUM PLUS /	400.00	SK		24.81	9,924.00	6,847.56-	3,076.44
*100005053	Chemical - Calcium Chloride Hi 509-406890.50812 / CALCIUM CHLORIDE - HI TEST PELLETT - / 94- 97% CACL 2 - 80# BAG	15.00	SK		119.47	1,792.05	1,236.51-	555.54
*100005049	Chemical - Flocele (25 lb sk) XXXXXXXX 890.50071 / FLOCELE - 3/8 - 25 LB SACK	245.00	LB		2.72	666.40	459.82-	206.58
100003623	Chemical - WG-17-Gelling Agent 156-672516.00041 / CHEMICAL - WG-17 - 50# SACK	38.00	LB		26.29	999.02	689.32-	309.70
*100012205	CEM,CLASS C / PREMIUM PLUS, BU 504-050516.00265 / CEMENT - CLASS C - PREMIUM - BULK	180.00	SK		22.10	3,978.00	2,744.82-	1,233.18
3965	HANDLE&DUMP SVC CHRGR, CMT&ADDI 500-207 NUMBER OF EACH	640.00	CF		2.82	1,804.80	1,245.31-	559.49
76400	ZI MILEAGE,CMT MTLs DEL/RET MI 500-306 / MILEAGE,CMTG MTLs DEL/RET PER/TON MI.MIN NUMBER OF TONS	1,033	MI		1.72	1,776.76	1,225.96-	550.80

RELEASED

JAN 04 2005

FROM CONFIDENTIAL

INVOICE

HALLIBURTON
Halliburton Energy Services, Inc.
CONFIDENTIAL

KCC
OCT 15 2002

Continuation

ORIGINAL

Remit To : P.O. Box 203143, Houston, TX 77216-3143

CONFIDENTIAL

Invoice Date: September 20, 2002

Invoice Number: 91570900

Material	Description	QTY	UOM	Base Amount	Unit Amount	Gross Amount	Discount	Net Amount
			RECEIVED					
			OCT 23 2002					
	Total					26,769.68	18,471.06	8,298.62
	Sales Tax - State		KCC WICHITA					291.25
	Sales Tax - County							4.24
	Sales Tax - City/Loc							54.96
	INVOICE TOTAL						71730	8,649.07 US Dollars

RELEASED
JAN 04 2005
FROM CONFIDENTIAL

Payment Terms:

If customer does not have an approved open account with Halliburton, all sums are payable in cash at the time of performance of services or delivery of equipment, products, or materials. If customer has an approved open account, Invoices are payable on the twentieth day after date of invoice. Customer agrees to pay interest on unpaid balance from the date payable until paid at the highest lawful contract rate applicable, but never to exceed 18% per annum. In the event Halliburton employs an attorney for collection of any amount, Customer agrees to pay attorney fees of 20% of the unpaid account, plus all collection and court costs.

WALLBURTON JOB SUMMARY

SALES ORDER NUMBER 2048545	TICKET DATE 09/20/02
BDA / STATE MC/Ks	COUNTY HASKELL
PSL DEPARTMENT CEMENT	CUSTOMER REP / PHONE BILL CRAIG 620-793-2815
API/UVI #	SAP BOMB NUMBER 7521
HES FACILITY (CLOSEST TO WELL SITE) LIBERAL, KS	

REGION Central Operations	NWA / COUNTRY Mid Continent/USA
WBU ID / EMPL # MCL10103 212723	H.E.S. EMPLOYEE NAME JERRAKO EVANS
LOCATION LIBERAL, KS	COMPANY STRATA EXPLORATION
TICKET AMOUNT \$8,649.07	WELL TYPE OIL
WELL LOCATION SUBLETTE, KS	DEPARTMENT CEMENT
LEASE NAME TINDALL SPANIER	Well No. #1
	SEC / TWP / RNG 28 - 29S - 32W

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HES EMP NAME/EMPL # (EXPOSURE HOURS)	HRS	HRS	HRS	HRS
Evans, J 212723	1.0			
King, K 105942	1.0			
Ferguson, R 106154	1.0			
Kelly, C 259395	1.0			

HES UNIT #37 (R/T MILES)	R/T MILES	R/T MILES	R/T MILES	R/T MILES
10010930	72			
10219237	72			
10240236-10240245	36			
54029-6610	36			

Form Name _____ Type: _____
 Form Thickness _____ From _____ To _____
 Packer Type _____ Set At _____
 Bottom Hole Temp _____ Pressure _____
 Retainer Depth _____ Total Depth _____

Date	Called Out	On Location	Job Started	Job Completed
	9/20/02	9/20/02	9/20/02	9/20/02
Time	0130	0400	0900	1015

Type and Size	Qty	Make
Float Collar INSERT	1	HOWCO
Float Shoe BASKET	1	
Centralizers	4	
Top Plug	1	
HEAD	1	
Limit clamp		
Weld-A		
Guide Shoe		
BTM PLUG		

Well Data	New/Used		Weight	Size	Grade	From	To	Max. Allow
Casing	NEW		24#	8 5/8		KB	1,769	
Liner								
Liner								
Tubing								
Drill Pipe								
Open Hole				12 1/4		KB	1,772	Shots/Ft.
Perforations								
Perforations								
Perforations								

Materials		
Mud Type	Density	Lb/Gal
Disp. Fluid	Density	Lb/Gal
Prop. Type	Size	Lb
Prop. Type	Size	Lb
Acid Type	Gal.	%
Acid Type	Gal.	%
Surfactant	Gal.	In
NE Agent	Gal.	In
Fluid Loss	Gal/Lb	In
Gelling Agent	Gal/Lb	In
Fric. Red.	Gal/Lb	In
Breaker	Gal/Lb	In
Blocking Agent	Gal/Lb	
Perfpac Balls	Qty.	
Other		
Other		
Other		
Other		
Other		

Hours On Location		Operating Hours		Description of Job
Date	Hours	Date	Hours	
9/20	7.0	9/20	1.5	Cement Surface Casing
				CIRC CMT TO PIT
Total	7.0	Total	1.5	

Ordered	Hydraulic Horsepower Avail.	Used
Treating	Average Rates in BPM Disp.	Overall
Feet 44	Cement Left in Pipe Reason	SHOE JOINT

Cement Data				Additives			W/Rq.			Yield			Lbs/Gal		
Stage	Sacks	Cement	Bulk/Sks	3% CC - 1/2# FLOCELE - .1% FWCA			20.00	3.20	11.15						
1	400	MIDCON C		2% CC - 1/4# FLOCELE			6.30	1.34	14.80						
2	180	PREM PLUS C													
3															
4															

FROM CONFIDENTIAL

Summary				Type:			
Circulating Breakdown	Displacement	Preflush: BBI		Pad:Bbl -Gal		Calc. Disp Bbl	
Lost Returns	MAXIMUM	Load & Bkdn: Gal - BBI		Actual Disp.		Disp:Bbl	110
Cmt Rtn#Bbl	Actual TOC	Excess /Return BBI					
Average	Frac. Gradient	Calc. TOC:					
Shut In: Instant	5 Min.	Treatment: Gal - BBI					
	15 Min.	Cement Slurry BBI					
		Total Volume BBI					381.00

THE INFORMATION STATED HEREIN IS CORRECT
 CUSTOMER REPRESENTATIVE W.C. Craig
 SIGNATURE

CONFIDENTIAL

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ORIGINAL

OCT 15 2002

HALLIBURTON JOB LOG

REGION Central Operations		NWA / COUNTRY Mid Continent/USA		TICKET # 2048545	TICKET DATE 09/20/02
MBU ID / EMPL # MCL10103 212723		H.E.S EMPLOYEE NAME JERRAKO EVANS		BDA / STATE MC/Ks	COUNTY HASKELL
LOCATION LIBERAL, KS		COMPANY STRATA EXPLORATION		PSL DEPARTMENT CEMENT	
TICKET AMOUNT \$8,649.07		WELL TYPE OIL		CUSTOMER REP / PHONE BILL CRAIG 620-793-2815	
WELL LOCATION SUBLETTE, KS		DEPARTMENT CEMENT		JOB PURPOSE CODE Cement Surface Casing	
LEASE NAME TINDALL-SPANIER		Well No. #1	SEC / TWP / RING 28 - 29S - 32W	HES FACILITY (CLOSEST TO WELL #) LIBERAL, KS	

HES EMP NAME/EMP # (EXPOSURE HOURS)	HRS	HES EMP NAME/EMP # (EXPOSURE HOURS)	HRS	HES EMP NAME/EMP # (EXPOSURE HOURS)	HRS	HES EMP NAME/EMP # (EXPOSURE HOURS)	HRS
Evans, J 212723	1						
King, K 105942	1						
Ferguson, R 106154	1						
Kelly, C 259395	1						

Chart No	Time	Rate (BPM)	Volume (BBL/GAL)	Rate			Job Description / Remarks
				N2	CSG	Tdg	
	ASAP						JOB READY
	0130						CALLED OUT FOR JOB
	0230						PRE-TRIP SAFETY MEETING
	0400						PUMP TRUCK ON LOCATION/ JOB SITE ASSESMENT
	0415						RIG UP TRUCKS
	0620						RIG PULLING DP
	0630						RIG UP CASING CREW
	0640						PRE-JOB SAFETY MEETING
	0810						START RUNNING CASING (8 5/8)
	0820						CASING ON BOTTOM (1769 FT)
	0830						HOOK UP P/C & CIRC IRON
							CIRC WITH RIG PUMP
	0902				1400		SHUT DOWN / HOOK UP TO PUMP TRUCK
	0903	6.0	5.0			0-100	TEST LINES
	0906	6.0	228.0			100	PUMP WATER SPACER
	0945	6.0	43.0			150	START MIXING LEAD CMT @11.1#
	0955						START MIXING TAIL CMT @ 14.8#
	0955						SHUT DOWN / DROP PLUG
	1008	2.0	100.0				START DISP WITH FRESH WATER
	1030	2.0	110.0				SLOW RATE
							BUMP PLUG
							RELEASE FLOAT HELD
							CIRC CMT TO PIT

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JAN 04 2005

FROM CONFIDENTIAL

THANKS FOR CALLING HALLIBURTON
JERRAKO & CREW

CONFIDENTIAL

INVOICE

Completion
Longstring Cement

ORIGINAL

HALLIBURTON

Halliburton Energy Services, Inc.

KCC

OCT 15 2002

Wire Transfer Information

Account Number:

ABA Routing Number:

Remit To : P.O. Box 203143, Houston, TX 77216-3143

CONFIDENTIAL

Invoice Date: October 03, 2002

Invoice Number: 91594178

DIRECT CORRESPONDENCE TO:

P.O. Box 1598
Liberal, KS 67905-1598
US
Tel: (620)624-3879
Fax: (620)624-9745

RECEIVED

OCT 23 2002

Well Name: STRATA TINDALL-SPANIER #1, HASKELL
Ship to: SUBLETTE, KS 67877
HASKELL

Job Date: October 03, 2002
Cust. PO No.: N/A
Payment Terms: Net due in 20 days
Quote No.: 20975771
Sales Order No.: 2070472

TO:

STRATA EXPLORATION INC
PO BOX 401
FAIRFIELD IL 62837

KCC WICHITA

Manual Ticket No.:
Shipping Point: LIBERAL Hwy 54 W. Ship Pt.
Rig Name:
Ultimate Destination Country: US
Customer Account No.: 333092

Contract No.:

Contract from:

Contract to:

Material	Description	QTY	UOM	Base Amount	Unit Amount	Gross Amount	Discount	Net Amount
7523	PSL - CMT PRODUCTION CASING - JP035	1.00	JOB					
1	MILEAGE FROM NEAREST HES BASE/ 000-117 Number of Units	72.000 1	MI unit		5.03	362.16	213.67-	148.49
2	MILEAGE FOR CEMENTING CREW 000-119 Number of Units	72.000 1	MI unit		2.96	213.12	125.74-	87.38
16091	CSG PUMPING,0-4 HRS,ZI 001-016 DEPTH FEET/METRES (FT/M)	1.000 5,630 FT	EA		3,325.00	3,325.00	1,961.75-	1,363.25
132	PORTABLE DAS,/DAY/JOB,ZI 045-050 NUMBER OF DAYS	1.000 1	JOB Days		916.00	916.00	540.44-	375.56
74038	PLUG CONTAINER RENTAL-1ST DAY DAYS OR FRACTION (MIN1)	1.000 1	EA Days	733.00		733.00	432.47-	300.53
*100076193	SHOE,IFS,5 1/2 8RD,INSR FLPR V SHOE,IFS,4 1/2 8RD,INSR FLPR Valve / SHOE-IFS- 5-1/2 8RD - INSERT FLAPPER / VALVE	1.000	EA		130.00	130.00		130.00

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Halliburton Energy Services, Inc.

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OCT 23 2002

KCC WICHITA

Remit To : P.O. Box 203143, Houston, TX 77216-3143

CONFIDENTIAL

Invoice Date: October 03, 2002

Invoice Number: 91594178

Material	Description	QTY	UOM	Base Amount	Unit Amount	Gross Amount	Discount	Net Amount
*100013930	FILUP ASSY,1.250 ID,4 1/2,5 IN 27815.19113 / FILLUP ASSY - 1.250 ID - 4-1/2 - / 5 IN. INSERT FLOAT VALVE	1.000	EA		64.00	64.00	37.76-	26.24
*100004476	CTRZR ASSY,5 1/2 CSG X 7 7/8 H 806.60022 / CENTRALIZER ASSY - API - 5-1/2 CSG X / 7-7/8 HOLE - HINGED - W/WELDED / IMPERIAL BOWS	10.000	EA		76.23	762.30	449.76-	312.54
*100013746	PLUG ASSY - 3 WIPER LATCH-DOWN 593 - 801.0374 / PLUG ASSY - 3 WIPER LATCH-DOWN - 5-1/2 / CSG	1.000	EA		390.83	390.83	230.59-	160.24
*100013747	BAFFLE ASSY - 5-1/2 8RD - LATC 594 - 801.03743 / BAFFLE ASSY - 5-1/2 8RD - LATCH-DOWN / PLUG	1.000	EA		165.00	165.00	97.35-	67.65
*100004614	BSKT,CEM,5 1/2 CSG,SLIP-ON,STL 806.71430 / BASKET - CEMENT - 5-1/2 CSG - SLIP-ON / - STEEL BOWS - CANVAS	1.000	EA		232.10	232.10	136.94-	95.16
100003729	CHEM-CLAYFIX II - HALTANK 314-163 516.00472 / CHEMICAL - CLAYFIX II - IN HAL TANK / BULK SHIPMENTS - FRESNO, TX. - / 8.4545 LBS. PER GAL.	12.000	GAL		48.26	579.12	341.68-	237.44
100001585	POTASSIUM CHLORIDE 70.15302 / CHEMICAL - KCL POTASSIUM CHLORIDE - / 50 LB SACK OR BAG	100.000	LB		0.62	62.00	36.58-	25.42
*13383	MUD FLUSH 018-315 / SBM MUD FLUSH,ZI	500.000	GAL		1.20	600.00	354.00-	246.00
*14239	50/50 POZ PREMIUM PLUS 504-132	210.000	SK		14.93	3,135.30	1,849.83-	1,285.47
*100064022	CAL-SEAL 60 508-127516.00335 / CHEMICAL - CAL SEAL - BULK	9.000	SK			488.07	287.96-	200.11

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KCC WICHITA

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Halliburton Energy Services, Inc.

OCT 15 2002

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Remit To : P.O. Box 203143, Houston, TX 77216-3143

Invoice Date: October 03, 2002

Invoice Number: 91594178

Material	Description	QTY	UOM	Base Amount	Unit Amount	Gross Amount	Discount	Net Amount
*100003700	GILSONITE 508-292 516.00337 / CHEMICAL - GILSONITE - BULK	1,260.000	LB		0.79	995.40	587.29-	408.11
*100003646	HALAD(R)-322 507-775516.00144 / CHEMICAL - HALAD-322 - 50 LB SACK	89.000	LB		10.32	918.48	541.90-	376.58
100001585	POTASSIUM CHLORIDE 70.15302 / CHEMICAL - KCL POTASSIUM CHLORIDE - / 50 LB SACK OR BAG	663.000	LB		0.62	411.06	242.53-	168.53
76400	MILEAGE,CMTG MTLs DEL/RET PER/ 500-306 / MILEAGE,CMTG MTLs DEL/RET PER/TON MI.MIN NUMBER OF TONS	376.000	MI		1.72	646.72	381.56-	265.16
3965	CEMENT AND ADDITIVES HANDLING 500-207 NUMBER OF EACH	255.000	CF		2.82	719.10	424.27-	294.83
	Total					15,848.76	9,274.07-	6,574.69
	Sales Tax - State							175.33
	Sales Tax - County							10.38
	Sales Tax - City/Loc							33.08
	INVOICE TOTAL							6,793.48 US Dollars

RELEASED
JAN 04 2005
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ALLIBURTON JOB SUMMARY

SALES ORDER NUMBER 2070472	TICKET DATE 10/02/02
BDA / STATE MC/Ks	COUNTY HASKELL
PSL DEPARTMENT CEMENT	CUSTOMER REP / PHONE GEORGE RAYNE 812-453-0385
SAP BOMB NUMBER 7523	Cement Production Casing
WELL FACILITY (CLOSEST TO WELL SITE) LIBERAL KS	

Central Operations MID / EMPL # MCLIO103 106304	NWA / COUNTRY Mid Contintent/USA
LOCATION LIBERAL	I.E.S. EMPLOYEE NAME TYCE DAVIS
TICKET AMOUNT \$6,793.48	COMPANY STRATA EXPLORATION
WELL LOCATION LAND NE SUBLETTE	WELL TYPE 01
LEASE NAME TINDALL-SPANIER	DEPARTMENT CEMENT
Well No. #1	SEC / TWP / RNG 28 - 29S - 32W
	OCT 15 2002

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ORIGINAL

HES EMP NAME / EMP # (EXPOSURE HOURS)	HRS	HRS	HRS	HRS
Davis, T. 106304	15.0			
Harper, K. 241985	15.0			
Archuleta, M. 226383	15.0			

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H.E.S. UNIT #S (R/T MILES)	R/T MILES	R/T MILES	R/T MILES	R/T MILES
10219237	72			
10244148-10286731	36			

JAN 04 2005

KCC WICHITA

FROM CONFIDENTIAL

Form. Name _____ Type: _____
 Form. Thickness _____ From _____ To _____
 Packer Type _____ Set At _____
 Bottom Hole Temp. _____ Pressure _____
 Retainer Depth _____ Total Depth _____

Date	Called Out	On Location	Job Started	Job Completed
	10/2/2002	10/2/2002	10/3/2002	10/3/2002
Time	1500	1730	0700	0830

Type and Size	Qty	Make
Float Collar FILL TUBE	1	HOWCO
Float Shoe INSERT	1	HOWCO
Centralizers S-4	10	HOWCO
Top Plug 3W L.D.	1	HOWCO
HEAD PC	1	HOWCO
Limit clamp		
Weld-A		
Guide Shoe		
BTM PLUG BASKET	1	HOWCO

	New/Used	Weight	Size	Grade	From	To	Max. Allow
Casing	NEW	15.5	5 1/2		KB	6,630	
Liner							
Liner							
Tubing							
Drill Pipe							
Open Hole			7 7/8				Shots/Ft.
Perforations							
Perforations							
Perforations							

Materials	Density	Lb/Gal
Mud Type		
Disp. Fluid	Density	Lb/Gal
Prop. Type	Size	Lb
Prop. Type	Size	Lb
Acid Type	Gal.	%
Acid Type	Gal.	%
Surfactant	Gal.	In
NE Agent	Gal.	In
Fluid Loss	Gal/Lb	In
Gelling Agent	Gal/Lb	In
Fric. Red.	Gal/Lb	In
Breaker	Gal/Lb	In
Blocking Agent	Gal/Lb	
Perfpac Balls	Qty.	
Other		
Other		
Other		
Other		
Other		

Hours On Location		Operating Hours		Description of Job
Date	Hours	Date	Hours	
10/2		10/3		Cement Production Casing
Total		Total		

Ordered	Hydraulic Horsepower	Used
	Avail.	
Treating	Average Rates in BPM	Overall
	Disp.	
Feet	Cement Left in Pipe	SHOE JOINT
43	Reason	

Stage	Sacks	Cement	Bulk/Sks	Additives	W/Rq.	Yield	Lbs/Gal
1	210	50/50 POZ C		5% CALSEAL - 6# GILSONITE - 5% KCL - 5/10% HALAD-322	7.60	1.65	13.20
2							
3							
4							

Summary			
Circulating Breakdown	Displacement	Preflush: BBI	25.00
Lost Returns	MAXIMUM	Load & Bkdn: Gal - BBI	
Cmt Rtm#Bbl	Lost Returns	Excess /Return BBI	
Average	Actual TOC	Calc. TOC:	
Shut In: Instant	Frac. Gradient	Treatment: Gal - BBI	
	5 Min.	Cement Slurry BBI	62.0
	15 Min.	Total Volume BBI	221.00
Frac Ring #1	Frac Ring #2	Frac Ring #3	Frac Ring #4

THE INFORMATION STATED HEREIN IS CORRECT
 CUSTOMER REPRESENTATIVE _____

 SIGNATURE

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KCC
OCT 15 2002

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OCT 23 2002

KCC WICHITA

HALLIBURTON JOB LOG

CONFIDENTIAL

REGION Central Operations	NWA / COUNTRY Mid Continent/USA	TICKET # 2070472	TICKET DATE 10/02/02
MBU ID / EMPL # MCLIO103 106304	H.E.S EMPLOYEE NAME TYCE DAVIS	BDA / STATE MC/Ks	COUNTY HASKELL
LOCATION LIBERAL	COMPANY STRATA EXPLORATION	PSL DEPARTMENT CEMENT	CUSTOMER REP / PHONE GEORGE PAYNE 812-453-0385
TICKET AMOUNT \$6,793.48	WELL TYPE 01	API/UWI #	
WELL LOCATION LAND NE SUBLETTE	DEPARTMENT CEMENT	JOB PURPOSE CODE Cement Production Casing	
LEASE NAME TINDALL-SPANIER	Well No. #1	HES FACILITY (CLOSEST TO WELL) LIBERAL KS	
SEC / TWP / RNG 28 - 29S - 32W			

HES EMP NAME/EMP # (EXPOSURE HOURS)	HRS	HES EMP NAME/EMP # (EXPOSURE HOURS)	HRS	HES EMP NAME/EMP # (EXPOSURE HOURS)	HRS	HES EMP NAME/EMP # (EXPOSURE HOURS)	HRS
Davis, T 106304	15						
Harper, K 241985	15						
Archuleta, M 226383	15						

Chart No	Time	Rate (BPM)	Volume (BBL)(GAL)	Press.(PSI)			Job Description / Remarks
				N2	CSG	Tbg	
	1500						
	1730						CALLED OUT FOR JOB
	0000						ON LOCATION RIG L.D.D.P.
	0050						OUT OF HOLE W/DP RIG UP CASERS
	0230						START CASING AND FE
	0315						BREAK CIRC
							RUN CASING
	0535						
	0545						CASING ON BOTTOM HOOK UP PC AND CIRC LINES
	0546						BREAK CIRC W/RIG
	0655						CIRC TO PIT
							THRU CIRC HOOK LINES TO PT
	0712	5.0	7.0		380		PSI TEST LINES
	0714	5.0	12.0		380		PUMP KCL H2O SPACER
	0716	5.0	7.0		380		PUMP MUD FLUSH
	0718		3.0				PUMP KCL H2O SPACER
	0728	6.0	59.0		350		SHUT DOWN PLUG RAT HOLE W/10SX
	0740						PUMP 200SX P+ 50/50 POZ AT 13.2#
	0746		133.0				SHUT DOWN DROP PLUG AND WASH UP
	0802	6.0	133.0		180		PUMP DISPLACEMENT
	0808	2.0	133.0		450		96 BBLs IN LIFT CEMENT
	0812	2.0	133.0		550-1100		122 BBLs IN SLOW RATE
	0813		133.0		1100-0		LAND PLUG
	0830		133.0				RELEASE FLOAT-----HELD
							JOB OVER

RELEASED

JAN 04 2003

FROM CONFIDENTIAL

CONFIDENTIAL

INVOICE

Completion
Port collar Cement Job

HALLIBURTON

Halliburton Energy Services, Inc.

KCC

OCT 15 2002

Wire Transfer Information

Account Number:

ABA Routing Number:

ORIGINAL

Remit To : P.O. Box 203143, Houston, TX 77216-3143

CONFIDENTIAL

Invoice Date: October 09, 2002

Invoice Number: 91601664

DIRECT CORRESPONDENCE TO:

P.O. Box 1598
Liberal, KS 67905-1598
US
Tel: (620)624-3879
Fax: (620)624-9745

RECEIVED

OCT 23 2002

Well Name: STRATA TINDALL-SPANIER #1, HASKELL
Ship to: SUBLETTE, KS 67877
HASKELL

Job Date: October 09, 2002

Cust. PO No.: N/A

Payment Terms: Net due in 20 days

Quote No.:

Sales Order No.: 2077009

Manual Ticket No.:

Shipping Point: LIBERAL Hwy 54 W. Ship Pt.

Rig Name:

Ultimate Destination Country: US

Customer Account No.: 333092

TO:

STRATA EXPLORATION INC
PO BOX 401
FAIRFIELD IL 62837

KCC WICHITA
RELEASED

JAN 04 2003

FROM CONFIDENTIAL

Contract No.:

Contract from:

Contract to:

Material	Description	QTY	UOM	Base Amount	Unit Amount	Gross Amount	Discount	Net Amount
14099	PSL - CMT RECEMENT - BOM JP205	1.00	JOB					
1	"ZI-MILEAGE FROM NEAREST HES B 000-117 Number of Units	72.000	MI		5.03	362.16	144.86-	217.30
2	MILEAGE FOR CEMENTING CREW,ZI 000-119 Number of Units	72.000	MI		2.96	213.12	85.25-	127.87.
16094	PLUG BACK/SPOT CEMENT OR MUD,Z 009-019 / PLUGGING BACK/SPOTTING CMT/MUD,0-4HRS ZI DEPTH FEET/METRES (FT/M)	1.000	EA		2,900.00	2,900.00	1,160.00-	1,740.00
132	PORT. DAS W/CEMWIN;ACQUIRE W/H 045-050 NUMBER OF DAYS	1.000	JOB		916.00	916.00	366.40-	549.60
*15079	SBM MIDCON 2 PREMIUM PLUS 504-282 SBM MIDCON 2 PREMIUM PLUS /	175.000	SK		24.81	4,341.75	1,736.70-	2,605.05
*100005053	Chemical - Calcium Chloride Hi 509-406890.50812 / CALCIUM CHLORIDE - HI TEST PELLETT - / 94- 97% CACL 2 - 80# BAG	4.000	SK		119.47	477.88	191.15-	286.73

CONFIDENTIAL

INVOICE

HALLIBURTON

Halliburton Energy Services, Inc.

KCC

OCT 15 2002

Continuation

ORIGINAL

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Remit To : P.O. Box 203143, Houston, TX 77216-3143

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JAN 04 2005

Invoice Date: October 09, 2002

Invoice Number: 91601664

Material	Description	QTY	UOM	Base Amount	Unit Amount	Gross Amount	Discount	Net Amount
*100012205	CEM,CLASS C / PREMIUM PLUS, BU 504-050516.00265 / CEMENT - CLASS C - PREMIUM - BULK	50.000	SK		22.10	1,105.00	442.00-	663.00
3965	HANDLE&DUMP SVC CHR, CMT&ADDI 500-207 NUMBER OF EACH	241.000	CF		2.82	679.62	271.85-	407.77
76400	ZI MILEAGE,CMT MTLs DEL/RET MI 500-306 / MILEAGE,CMTG MTLs DEL/RET PER/TON MI.MIN NUMBER OF TONS	398.000	MI		1.72	684.56	273.82-	410.74
		1.00	ton					
Total						11,680.09	4,672.03-	7,008.06
Sales Tax - State								188.40
Sales Tax - City/Loc								35.55
INVOICE TOTAL								7,232.01 US Dollars

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Payment Terms:

If customer does not have an approved open account with Halliburton, all sums are payable in cash at the time of performance of services or delivery of equipment, products, or materials. If customer has an approved open account, Invoices are payable on the twentieth day after date of invoice. Customer agrees to pay interest on unpaid balance from the date payable until paid at the highest lawful contract rate applicable, but never to exceed 18% per annum. In the event Halliburton employs an attorney for collection of any amount, Customer agrees to pay attorney fees of 20% of the unpaid account, plus all collection and court costs.

HALLIBURTON JOB SUMMARY

SALES ORDER NUMBER 2077009		TICKET DATE 10/08/02
BDA / STATE MC/Ks		COUNTY HASKELL
PSL DEPARTMENT ZI		ORIGINAL
CUSTOMER REP / PHONE GEORGE PAYNE		
API/UMI #		812-453-0385
SAP BOMB NUMBER 7544		Miscellaneous Pumping
HES FACILITY (CLOSEST TO WELL SITE) LIBERAL		RELEASED

LOCATION LIBERAL	WELL TYPE OIL
TICKET AMOUNT \$7,232.01	DEPARTMENT ZI
WELL LOCATION SUBLETTE	SEC / TWP / RNG 28 - 29S - 32W
LEASE NAME TINDALL SPANIER	Well No. #1

HES EMP NAME / EMP # / (EXPOSURE HOURS)	HRS	HRS	HRS
Clemens, A 198516	3.0		
Cochran, M 217398	3.0		
Martinez, Antonio 258816	3.0		

H.E.S. UNIT #S / (R/T MILES)	R / T MILES	R / T MILES	R / T MILES
421269	72		
10251403	72		
10244148/10286731	36		

Form Name _____ Type: _____
 Form Thickness _____ From _____ To _____
 Packer Type _____ Set At _____
 Bottom Hole Temp. _____ Pressure _____
 Retainer Depth _____ Total Depth _____

Date	Called Out	On Location	Job Started	Job Completed
	10/9/2002	10/9/2002	10/9/2002	10/9/2002
Time	900	1200	1400	1530

Type and Size	Qty	Make
Float Collar		HES
Float Shoe		
Centralizers		
Top Plug		
HEAD		
Limit clamp		
Weld-A		
Guide Shoe		
BTM PLUG		

	New/Used	Weight	Size	Grade	From	To	Max. Allow
Casing	N	15.6	5 1/2		KB		
Liner							
Liner							
Tubing	U		2 3/8			3,280	
Drill Pipe							
Open Hole			7 7/8				Shots/Ft.
Perforations							
Perforations							
Perforations							

Materials	Density	Lb/Gal
Mud Type		
Disp. Fluid		
Prop. Type	Size	Lb
Prop. Type	Size	Lb
Acid Type	Gal.	%
Acid Type	Gal.	%
Surfactant	Gal.	In
NE Agent	Gal.	In
Fluid Loss	Gal/Lb	In
Gelling Agent	Gal/Lb	In
Fric. Red.	Gal/Lb	In
Breaker	Gal/Lb	In
Blocking Agent	Gal/Lb	
Perfpac Balls	Qty.	
Other		
Other		
Other		
Other		

Hours On Location	Operating Hours	Description of Job
Date: 10/9	Hours: 3.0	Miscellaneous Pumping
Date: 10/9	Hours: 1.0	
Total	3.0	
Total	1.0	

Ordered	Hydraulic Horsepower Avail.	Used
Treating	Average Rates in BPM	Overall
	Disp.	
	Cement left in Pipe	
Feet	Reason	SHOE JOINT

Stage	Sacks	Cement	Bulk/Sks	Additives	W/Rq.	Yield	Lbs/Gal
1	175	MIDCON C	BULK	2% CC	20.17	3.21	11.10
2	50	PREM PLUS		NEAT	6.30	1.34	14.80
3							
4							

Summary			
Circulating	Displacement	Preflush: BBI	10.00
Breakdown	MAXIMUM	Load & Bkdn: Gal - BBI	
Lost Returns	Lost Returns	Excess /Return BBI	
Cmt Rtrn#Bbl	Actual TOC	Calc. TOC:	
Average	Frac. Gradient	Treatment: Gal - BBI	
Shut In: Instant	5 Min. 15 Min.	Cement Slurry BBI	112.0
		Total Volume BBI	134.60

Frac Ring #1 _____ Frac Ring #2 _____ Frac Ring #3 _____ Frac Ring #4 _____

THE INFORMATION STATED HEREIN IS CORRECT

CUSTOMER REPRESENTATIVE _____ SIGNATURE _____

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HALLIBURTON JOB LOG **CONFIDENTIAL**

REGION Central Operations	NWA / COUNTRY Mid Contitnent/USA	TICKET # 2077009	TICKET DATE 10/08/02
MBU ID / EMPL # MCLI 0110 / 198516	H.E.S EMPLOYEE NAME JASON CLEMENS	BDA / STATE MC/Ks	COUNTY HASKELL
LOCATION LIBERAL	COMPANY STRATA EXPLORATION	PSL DEPARTMENT ZI	CUSTOMER REP / PHONE GEORGE PAYNE 812-453-0385
TICKET AMOUNT \$7,232.01	WELL TYPE OIL	API/UWI #	JOB PURPOSE CODE Miscellaneous Pumping
WELL LOCATION SUBLETTE	DEPARTMENT ZI	HES FACILITY (CLOSEST TO WELL'S) LIBERAL	
LEASE NAME TINDALL SPANIER	Well No. #1	SEC / TWP / RNG 28 - 29S - 32W	

HES EMP NAME/EMP # (EXPOSURE HOURS)	HRS	HES EMP NAME/EMP # (EXPOSURE HOURS)	HRS	HES EMP NAME/EMP # (EXPOSURE HOURS)	HRS
Clemens, A 198516	3				
Cochran, M 217398	3				
Martinez, Antonio 258816	3				

Chart No	Time	Rate	Volume	Rate	Press (PSI)	Job Description / Remarks	
		(GPM)	(BBL/GAL)	NZ	CSG	TDG	
	1200						ARRIVE ON LOCATION
	1230						PRE - JOB SAFETY MEETING
	1300						SPOT EQUIP.
							PORT COLLAR @ 3280.
	1359				1500		PRESSURE TEST
	1402	3.0	11.0		500		START H2O
	1408	3.0	100.0		400		START LEAD 175 SKS @ 11.1#
	1438	3.0	12.0		300		START TAIL 50 SKS @ 14.8#
	1443						SHUT PORT COLLAR
	1445	1.0	1.0		1600		PRESSURE UP ON PORT COLLAR
	1450						RELEASE PRESSURE
	1452						RUN 2 JOINTS
	1505	2.0	25.0		250		REVERSE OUT

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THANKS JASON & CREW.