

ORIGINAL

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

Operator: License # 32198
Name: PETROSANTANDER (USA) INC
Address 6363 WOODWAY suite 350
City HOUSTON
State/Zip TEXAS 77057

Purchaser: NA
Operator Contact JASON SIZEMORE
Phone (713) 784-8700

Contractor: Name: POST & MASTIN WELL SERVICE, INC.
License: 8438

Wellsite Geologist: _____

Designate Type of Completion
 New Well Re-Entry Workover
 Oil SWD S1OW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-entry: Convert to injector

Operator: PETROSANTANDER (USA) INC

Well Name: SMU 204

Comp. Date 01/18/85 Old Total Depth 6203'

Deepening Re-perf. Conv. to Inj/SWD
 Plug Back PBTD
 Commingled Docket No.
 Dual Completion Docket No.
 Other (SWD or Inj?) Docket No. E-27792

12/12/01 12/13/01
Date of START Date Reached TD Completion Date of

OF WORKOVER

WORKOVER

API NO. 15- 119-20679-0002
County MEADE
- C - NW - NW Sec. 2 Twp. 33S Rge. 30 X W
660 Feet from S (N) (circle one) Line of Section
660 Feet from E (W) (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
NE, SE, (NW) or SW (circle one)

Lease Name STEVENS (MORROW) UNIT Well # SMU 204

Field Name STEVENS

REPRESSURED
Producing Formation MORROW

Elevation: Ground 2722' KB 2733'

Total Depth 6203' PBTD 5960'

Amount of Surface Pipe Set and Cemented at 1604' Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)

Chloride content _____ ppm Fluid volume _____ bbls

Dewatering method used _____

Location of fluid disposal if hauled offsite: _____

Operator Name _____

Lease Name _____ License No. _____

Quarter _____ Sec. _____ Twp. _____ S Rng. _____ E/W

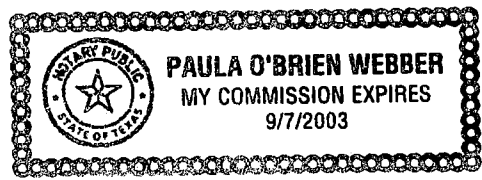
County _____ Docket No. _____

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 on 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 _____
Title Vice President, Operations Date 1/10/02
Subscribed and sworn to before me this 10TH day of JANUARY
20 02.
Notary Public _____
Date Commission Expires 9/7/2003

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Geologist Report Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other
(Specify)



Form ACO-1 (7-91) RECEIVED
STATE CORPORATION COMMISSION
JAN 11 2002
CONSERVATION DIVISION
Wichita, Kansas

Operator Name PETROSANTANDER (USA) INC

Lease Name STEVENS (MORROW) UNIT

Well # SMU 204

Sec. 2 Twp. 25S Rge. 30
 East
 West

County MEADE

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem 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 during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken (Attach Additional Sheets.)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Log Formation (Top), Depth and Datums	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Name	Top Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
Electric Log Run (Submit Copy.)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
List ALL E Logs run			

CASING RECORD							
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	none/existing	8-5/8"	24#	1604'	Lite/Class H	600/200	2%cc/3%cc
Production	none/existing	4-1/2"	10.5#	6010'	Class H/Poz	50/150	6% gel/18% salt

ADDITIONAL CEMENTING/SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input checked="" type="checkbox"/> Protect Casing	3786' - 3850'	Common	150	2% calcium chloride
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone	4659' - 4724'	Class A neat	75	2% calcium chloride

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
4	5638' - 5650' (existing perfs)	Frac 10,250 gal UV25	5638' - 5666'
4	5654' - 5666' (existing perfs)	10,000# Ottawa sand	
	CIBP set at 5720' (existing)	flush 800 gal UV25	
4	5916' - 5921' (existing perfs)		

TUBING RECORD:	Size 2-3/8"	Set At 5578'	Packer At 5576'	Liner Run	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
Date of First, Resumed Production, SWD or Inj. (AWAITING TEMPORARY AUTHORIZATION)	Producing Method.			INJECTION.	
	<input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input checked="" type="checkbox"/> Other (Explain)				
Estimated Production Per 24 Hours	Oil. Bbls.	Gas. Mcf.	Water Bbls.	Gas-Oil Ratio.	Gravity.

Disposition of Gas.
 Vented Sold Used on Lease
 (If vented, submit ACO-18.)

METHOD OF COMPLETION
 Open Hole Perf. Dually Comp. Commingled
 Other (Specify) INJECTION

Production Interval

RECEIVED
 STATE CORPORATION COMMISSION

JAN 11 2002

CONSERVATION DIVISION
 Wichita, Kansas

ORIGINAL

DOCKET # E-27,792

CASING MECHANICAL INTEGRITY TEST

Disposal Enhanced Recovery:

Repressuring
 Flood
 Tertiary

Date injection started _____
 API #15 119 20,679

C NW NW, Sec 2, T 33 S, R 30 E/W

660 Feet from South Section Line
660 Feet from East Section Line

Lease SMU Well # 204
 County MEade

Operator: PetroSantander USA, Inc.
 Name & Address 6363 Woodway, Suite 350
Houston, TX 77057

Operator License # 32198
 Contact Person Pete Kuneyl
 Phone 620-272-7187

Max. Auth. Injection Press. _____ psi; Max. Inj. Rate _____ bbl/d;
 If Dual Completion - Injection above production _____ Injection below production _____

Conductor	Surface	Production	Liner	Size	Tubing
Set at _____	8 5/8"	4 1/2"	_____	2 3/8"	_____
Cement Top _____	1604'	6010'	_____	Set at <u>5564</u>	_____
" Bottom _____	0'	5174'	_____	Type <u>Sealite</u>	_____
DV/Perf. _____	1604'	6010'	_____	_____	_____

TD (and plug back) 6203 (5720) _____ ft. depth
 Packer type AS-1-X packer coated Size 4 1/2" X 2 3/8" Set at 5564
 Zone of injection Morrow ft. to ft. 5638-66 Perf. or open hole perf

Type Mit: Pressure Radioactive Tracer Survey Temperature Survey

F Time: Start 0 Min. 15 Min. 30 Min.

Pressures:	400	400	400	Set up 1	System Pres. during test	0
D	_____	_____	_____	Set up 2	Annular Pres. during test	400
D	_____	_____	_____	Set up 3	Fluid loss during test	0 bbls.

T Tested: Casing or Casing - Tubing Annulus

The bottom of the tested zone is shut in with _____ a packer

Test Date 12/26/01 Using Water Boys Company's Equipment

The operator hereby certifies that the zone between 0 feet and 5564 feet was the zone tested X Ron Young Signature X ASST. Prod Foreman Title

The results were Satisfactory , Marginal _____, Not Satisfactory _____

State Agent Jim Holland Title PIRT II Witness: Yes No _____

REMARKS: Convert to injection well. Initial MIT.

Origin. Conservation Div.; KDAB/T; Dist. Office;
 Computer Update

RECEIVED
 STATE CORPORATION COMMISSION Form II-7 6/84

COPY

JAN 11 2002

CONSERVATION DIVISION
Wichita, Kansas

ORIGINAL

FIELD TICKET

Rosel WELL PERFORATORS, INC.

No 21760

Hon. Office
Box 1136
LIBERAL, KANSAS

ENID, OKLAHON
OKLAHOMA CITY, OKLAHOMA

PERRYTON, TEXAS
PRATT, KANSAS
RUSSELL, KANSAS

Date 18 Dec, 1984

Purchaser: MIDWESTERN EXPLORATION

Mailing Address:

State KANSAS County MEADE Sec. 2 Twp. 33 S Range 30 W

Lease: HOLMES Field STEVENS Well No. 2-2

In Accordance with the terms and conditions specified on the reverse side hereof, which we hereby approve and accept, furnish the use and service of your men, material and equipment necessary to perform the services outlined below to the above well, under our direction and supervision.

Open hole insurance protection authorization -

Purchaser:

By

By: [Signature]

CASED HOLE SERVICES

OPEN HOLE SERVICES

LOGGING

PERFORATING

Casing Tubing Pressure eqmt. req'd (specify) _____
Primary Max. Pressure encountered _____
Pole Trk. (Specify) _____ No. of runs under pressure _____
Computer/Laser log Select Fire Casing Gun
Log Distribution _____ Tubing Gun Type Chg. SDJ 3 3/8"

Open Hole Logs
Computer Logs
Telecopier # _____ prints

	NET PRICE
SET UP	
1) Junk Basket + Gauge Ring TO 5800	
2) Set 4 1/2" CIBP @ 5720	
3) Perforate 12' 48 slots 45PF from 5654 to 5666 3/8" gun	
LOST IN HOLE	
1 1 1/2" Rod Socket	
1 3/8" Shooting COLLAR LOCATOR	
2 3/8" X 6' CASING BURNS	
1 TOP SUB	
1 TANDEN SUB	
1 BOTTOM SUB	
1 CONTACT 50' LINE	
4) JUNK BASKET + Gauge Ring TO 5666'	

FIELD ESTIMATE ONLY

TOTAL CHARGES

Charges subject to correction by our Invoicing Dept. in accordance with latest price schedules

Stanfield-Guyman Form JD-82-8

Purchaser MIDWESTERN EXPLORATION

Old New Well
Tubing Size _____
Casing Size 4 1/2"
Truck # 676
Miles R. T. 60

Time Arriving 0710 M

Time of Leaving _____ M

By: [Signature]

Engineer & Crew RICK B. DAN

RECEIVED
STATE CORPORATION COMMISSION

JAN 11 2002

CONSERVATION DIVISION
Wichita, Kansas

ALLIED CEMENTING CO., INC. 5827

Federal Tax I.D.# 48-0727860

ORIGINAL

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

SERVICE POINT:

At Bend

DATE <u>11-27-00</u>	SEC. <u>2</u>	TWP. <u>33</u>	RANGE <u>30</u>	CALLED OUT <u>5:00AM</u>	ON LOCATION <u>9:15AM</u>	JOB START <u>9:40AM</u>	JOB FINISH <u>6:00 PM</u>
LEASE <u>SMU</u>	WELL # <u>204</u>	LOCATION <u>Plain - E/4 - 35, 1/4E, S/5</u>			COUNTY <u>Meade</u>	STATE <u>K</u>	

OLD NEW (Circle one)

CONTRACTOR Port & Martin Well Services
 TYPE OF JOB Squeeze
 HOLE SIZE _____ T.D. _____
 CASING SIZE 4 1/2" DEPTH _____
 TUBING SIZE 2" DEPTH 3172' Packer
 DRILL PIPE _____ DEPTH _____
 TOOL Bridge Plug DEPTH 4271'
 PRES. MAX 1000# MINIMUM _____
 MEAS. LINE _____ SHOE JOINT _____
 CEMENT LEFT IN CSG. _____
PERFS. Hole Between 3786' + 3850'
 DISPLACEMENT _____

OWNER Same
 CEMENT
 AMOUNT ORDERED 150 lbs Common,
20 lbs Calcium,
 COMMON 150 @ 7.55 1132.50
 POZMIX _____ @ _____
 GEL _____ @ _____
 CHLORIDE 2 @ 28.00 56.00
 _____ @ _____
 _____ @ _____
 _____ @ _____
 HANDLING 150 @ 1.05 157.50
 MILEAGE 150 @ 2.00 300.00
 TOTAL 1646.00

EQUIPMENT

PUMP TRUCK CEMENTER Tom D
 # 181 HELPER Bob B
 BULK TRUCK
 # 2150 DRIVER Troy
 BULK TRUCK
 # _____ DRIVER _____

REMARKS:

Pressured Annular to 500#, Tank Injection
Rate at 2 bbls/min. @ 500#. Mixed 50 lbs
Common 28cc, 50 lbs Common. Washed
up. Tank cement on vacuum. Displaced
5 bbls over. Waited 2 hrs. Tank inj. rate
at 1 1/2 bbls/min at 400#. Mixed 50 lbs common
28cc. Washed up. Displaced 10 1/2 bbls and
Squeezed to 1000#. Released a Hold. Released
Hold & washed out. Rest Packer & Pressured
To 1000# + Hold. Pulled tubing.

SERVICE

DEPTH OF JOB 3172'
 PUMP TRUCK CHARGE _____ 1080.00
 EXTRA FOOTAGE _____ @ _____
 MILEAGE 20 @ 3.00 60.00
 PLUG _____ @ _____
 _____ @ _____
Sq. MANIFOLD @ 75.00 75.00
 TOTAL 1215.00

CHARGE TO: PetroSantander, USA, Inc.
 STREET _____
 CITY _____ STATE _____ ZIP _____

FLOAT EQUIPMENT

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

Hooked to 4 1/2" csg. Pressured to 500# and
Shut in.

TAX 183.10
 TOTAL CHARGE 3044.20
 DISCOUNT 286.11 IF PAID IN 30 DAYS
2758.09

To Allied Cementing Co., Inc.
 You are hereby requested to rent cementing equipment and furnish cementer and helper 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 & understand the "TERMS AND CONDITIONS" listed on the reverse side.

SIGNATURE [Signature] 912-7187 mob.

[Signature] RECEIVED
 PRINTED NAME _____
 STATE CORPORATION COMMISSION

JAN 11 2002

COPY

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

Operator: License # 32198
Name: PETROSANTANDER (USA) INC
Address 6363 WOODWAY suite 350
City HOUSTON
State/Zip TEXAS 77057

Purchaser: NA
Operator Contact JASON SIZEMORE
Phone (713) 784-8700

Contractor: Name: POST & MASTIN WELL SERVICE, INC.
License: 8438

Wellsite Geologist: _____

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

If Workover/Re-entry: Convert to injector

Operator: PETROSANTANDER (USA) INC

Well Name: SMU 204

Comp. Date 01/18/85 Old Total Depth 6203'

Deepening Re-perf. Conv. to Inj/SWD
Plug Back PBTB
Commingled Docket No. _____
Dual Completion Docket No. _____
 Other (SWD or Inj?) Docket No. E-27792

12/12/01 Date of START Date Reached TD 12/13/01 Completion Date of

OF WORKOVER

WORKOVER

API NO. 15- 119-20679
County MEADE
- C - NW - NW Sec. 2 Twp. 33S Rge. 30 ^E _{X W}

660 Feet from S (N) (circle one) Line of Section

660 Feet from E (W) (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
NE, SE, (NW) or SW (circle one)

Lease Name STEVENS (MORROW) UNIT Well # SMU 204

Field Name STEVENS

REPRESSURED
Producing Formation MORROW

Elevation: Ground 2722' KB 2733'

Total Depth 6203' PBTB 5960'

Amount of Surface Pipe Set and Cemented at 1604' Feet

Multiple Stage Cementing Collar Used? Yes, No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)

Chloride content _____ ppm Fluid volume _____ bbls

Dewatering method used _____

Location of fluid disposal if hauled offsite: _____

Operator Name _____

Lease Name _____ License No. _____

Quarter _____ Sec. _____ Twp. _____ S Rng. _____ E/W

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 on 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 _____

Title Vice-President, Operations Date 1/10/02

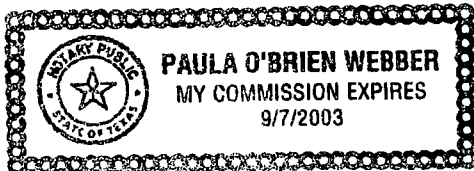
Subscribed and sworn to before me this 10TH day of JANUARY, 20 02.

Notary Public _____

Date Commission Expires 9/7/2003

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Geologist Report Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other
(Specify)

Form ACO-1 (7-91)



RECEIVED
STATE CORPORATION COMMISSION

JAN 11 2002

CONSERVATION DIVISION
Wichita, Kansas

COPY

Operator Name PETROSANTANDER (USA) INC

Lease Name STEVENS (MORROW) UNIT

Well # SMU 204

Sec. 2 Twp. 33 Rge. 30
 East
 West

County MEADE

COPY

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem 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 during test. Attach extra sheet if more space is needed. Attach copy of log.

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

Log: Formation (Top), Depth and Datums Sample

Name _____ Top _____ Datum _____

CASING RECORD							
<input 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	none/existing	8-5/8"	24#	1604'	Lite/Class H	600/200	2%cc/3%cc
Production	none/existing	4-1/2"	10.5#	6010'	Class H/Poz	50/150	6% gel/18% salt

ADDITIONAL CEMENTING/SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input checked="" type="checkbox"/> Perforate				
<input checked="" type="checkbox"/> Protect Casing	3786' - 3850'	Common	150	2% calcium chloride
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone	4659' - 4724'	Class A neat	75	2% calcium chloride

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
4	5638' - 5650' (existing perfs)	Frac 10,250 gal UV25	5638' - 5666'
4	5654' - 5666' (existing perfs)	10,000# Ottawa sand	
	CIBP set at 5720' (existing)	flush 800 gal UV25	
4	5916' - 5921' (existing perfs)		

TUBING RECORD: Size 2-3/8" Set At 5578' Packer At 5576' Liner Run Yes No

Date of First, Resumed Production, SWD or Inj. (AWAITING TEMPORARY AUTHORIZATION) _____ Producing Method. Flowing Pumping Gas Lift Other (Explain) INJECTION.

Estimated Production Per 24 Hours	Oil. Bbls.	Gas. Mcf	Water Bbls.	Gas-Oil Ratio.	Gravity.

Disposition of Gas. Vented Sold Used on Lease (If vented, submit ACO-18.)

METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled Other (Specify) INJECTION

Production Interval _____

RECEIVED
 STATE CORPORATION COMMISSION
 JAN 11 2002
 CONSERVATION DIVISION
 Wichita, Kansas

ALLIED CEMENTING CO., INC.

Federal Tax I.D.# 48-0727860

ORIGINAL 4602

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

SERVICE POINT:
Medicine Lodge

DATE <u>12-4-00</u>	SEC. <u>3</u>	TWP. <u>33s</u>	RANGE <u>30W</u>	CALLED OUT <u>5:00 Am</u>	ON LOCATION <u>7:50 Am</u>	JOB START <u>8:45 Am</u>	JOB FINISH <u>11:30 Am</u>
LEASE <u>SMU</u>	WELL# <u>204</u>	LOCATION <u>Plains Ks. 3 1/2 s, 1 s, 5/8 side</u>			COUNTY <u>Meade</u>	STATE <u>Ks.</u>	

OLD OR NEW (Circle one)

CONTRACTOR Post + Mastin

TYPE OF JOB squeeze

HOLE SIZE _____ T.D. _____

CASING SIZE 4 1/2 DEPTH _____

TUBING SIZE 2 3/8 DEPTH 4562

DRILL PIPE _____ DEPTH _____

TOOL _____ DEPTH _____

PRES. MAX _____ MINIMUM _____

MEAS. LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSG. _____

PERFS. Holes 4659-4724

DISPLACEMENT 88ls Freshwater

EQUIPMENT

PUMP TRUCK CEMENTER Arnie Balding

302 HELPER Stane W.

BULK TRUCK

242 DRIVER Ray

BULK TRUCK

_____ DRIVER _____

OWNER Petrosantander USA INC.

CEMENT

AMOUNT ORDERED _____

150 sx Class A Neat

used 50 sx A+26cc + 25 sx A neat

COMMON Class A 75 sx @ 7.55 566.25

POZMIX _____ @ _____

GEL _____ @ _____

CHLORIDE 1 sx @ 28.00 28.00

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

HANDLING 151 x 1.05 @ 158.55

MILEAGE 151 x .04 x 60 362.40

TOTAL 1115.20

REMARKS:

packer set 4562, holes - 4659-4724

load Annulus to 500 psi, load tubing inj rate

12 BPM-1100 psi pump 50 sx A+26cc + 25 sx

A neat, wash pump + lines. Displace with

18 1/4 88ls Freshwater. Squeeze to 1000 psi.

Release pressure, + reverse out w/25 88ls,

set packer test squeeze to 1700 psi, Release packer.

pull tubing, load hole Release from loc.

SERVICE

DEPTH OF JOB 4724

PUMP TRUCK CHARGE _____ 1214.00

EXTRA FOOTAGE _____ @ _____

MILEAGE 20 @ 3.00 60.00

PLUG _____ @ _____

squeeze Manifold @ 75.00 75.00

_____ @ _____

TOTAL 1349.00

CHARGE TO: Petrosantander USA inc.

STREET _____

CITY _____ STATE _____ ZIP _____

FLOAT EQUIPMENT

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

TOTAL _____

TAX 157.71

TOTAL CHARGE 2621.91

DISCOUNT 246.42 IF PAID IN 30 DAYS

2375.49

SIGNATURE _____

RECEIVED

STATE CORPORATION COMMISSION

PRINTED NAME _____

JAN 11 2002