



Confidentiality Requested:

Yes No

KANSAS CORPORATION COMMISSION 1087374
OIL & GAS CONSERVATION DIVISION

Form ACO-1
August 2013

Form must be Typed
Form must be Signed
All blanks must be Filled

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # _____

Name: _____

Address 1: _____

Address 2: _____

City: _____ State: _____ Zip: _____ + _____

Contact Person: _____

Phone: (_____) _____

CONTRACTOR: License # _____

Name: _____

Wellsite Geologist: _____

Purchaser: _____

Designate Type of Completion:

- New Well Re-Entry Workover
- Oil WSW SWD SIOW
- Gas D&A ENHR SIGW
- OG GSW Temp. Abd.
- CM (Coal Bed Methane)
- Cathodic Other (Core, Expl., etc.): _____

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

Operator: _____

Well Name: _____

Original Comp. Date: _____ Original Total Depth: _____

- Deepening Re-perf. Conv. to ENHR Conv. to SWD
- Plug Back Conv. to GSW Conv. to Producer
- Commingled Permit #: _____
- Dual Completion Permit #: _____
- SWD Permit #: _____
- ENHR Permit #: _____
- GSW Permit #: _____

Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date
-----------------------------------	-----------------	---

API No. 15 - _____

Spot Description: _____

_____ - _____ - _____ Sec. _____ Twp. _____ S. R. _____ East West

_____ Feet from North / South Line of Section

_____ Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- NE NW SE SW

GPS Location: Lat: _____, Long: _____
(e.g. xx.xxxxx) (e.g. -xxx.xxxxx)

Datum: NAD27 NAD83 WGS84

County: _____

Lease Name: _____ Well #: _____

Field Name: _____

Producing Formation: _____

Elevation: Ground: _____ Kelly Bushing: _____

Total Vertical Depth: _____ Plug Back Total Depth: _____

Amount of Surface Pipe Set and Cemented at: _____ 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 #: _____

Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West

County: _____ Permit #: _____

AFFIDAVIT

I am the affiant and I hereby certify that 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.

Submitted Electronically

KCC Office Use ONLY

- Confidentiality Requested
Date: _____
- Confidential Release Date: _____
- Wireline Log Received
- Geologist Report Received
- UIC Distribution
- ALT I II III Approved by: _____ Date: _____

1087374

Operator Name: _____ Lease Name: _____ Well #: _____

Sec. _____ Twp. _____ S. R. _____ East West County: _____

INSTRUCTIONS: Show important tops 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.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

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

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

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				

Did you perform a hydraulic fracturing treatment on this well? Yes No *(If No, skip questions 2 and 3)*

Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons? Yes No *(If No, skip question 3)*

Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry? Yes No *(If No, fill out Page Three of the ACO-1)*

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i>	Depth

TUBING RECORD: Size: _____ Set At: _____ Packer At: _____ Liner Run: Yes No

Date of First, Resumed Production, SWD or ENHR: _____ Producing Method: Flowing Pumping Gas Lift Other *(Explain)* _____

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

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <input type="checkbox"/> Other <i>(Specify)</i> _____	PRODUCTION INTERVAL: _____ _____
--	--	---

Form	ACO1 - Well Completion
Operator	SandRidge Exploration and Production LLC
Well Name	Tiffany SWD 2821 1-11
Doc ID	1087374

All Electric Logs Run

Array Compensated True Resistivity Log
Compensated Spectral natural Gamma Ray Log
Microlog
Spectral Density Dual Spaced Neutron Log

Conservation Division
Finney State Office Building
130 S. Market, Rm. 2078
Wichita, KS 67202-3802



Phone: 316-337-6200
Fax: 316-337-6211
<http://kcc.ks.gov/>

Mark Sievers, Chairman
Ward Loyd, Commissioner
Thomas E. Wright, Commissioner

Sam Brownback, Governor

July 13, 2012

Wanda Ledbetter
SandRidge Exploration and Production LLC
123 ROBERT S. KERR AVE
OKLAHOMA CITY, OK 73102-6406

Re: ACO1
API 15-057-20814-00-00
Tiffany SWD 2821 1-11
NE/4 Sec.11-28S-21W
Ford County, Kansas

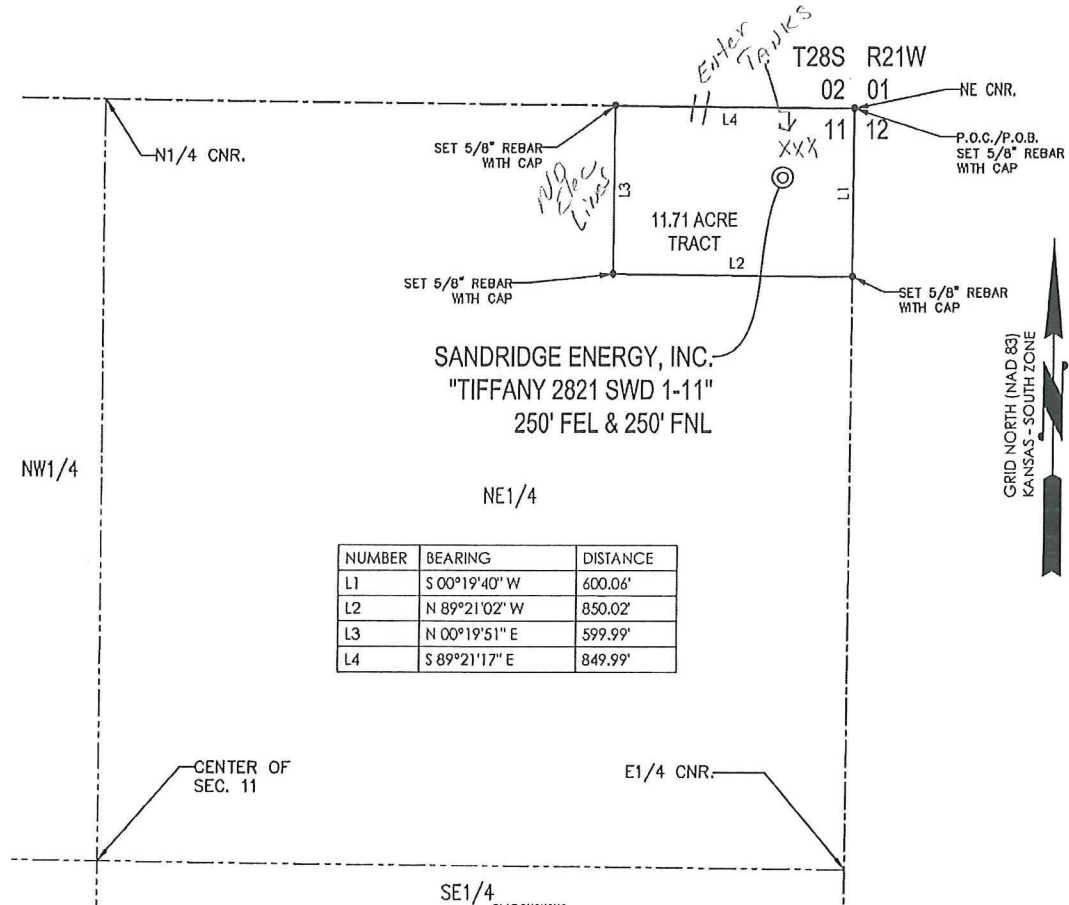
Dear Production Department:

We are herewith requesting that the Well Completion Form ACO-1 and attached information for the subject well be held confidential for a period of two years.

Should you have any questions or need additional information regarding subject well, please contact our office.

Respectfully,
Wanda Ledbetter

T 28 S - R 21 W



NUMBER	BEARING	DISTANCE
L1	S 00°19'40" W	600.06'
L2	N 89°21'02" W	850.02'
L3	N 00°19'51" E	599.99'
L4	S 89°21'17" E	849.99'

11.71 ACRE TRACT OF LAND IN THE
 NE1/4 OF SECTION 11, T28S-R21W,
 FORD COUNTY, KANSAS

METES AND BOUNDS DESCRIPTION (11.71 ACRE TRACT)

PART OF THE NE1/4 OF SECTION 11, TOWNSHIP 28 SOUTH, RANGE 21 WEST, FORD COUNTY, KANSAS,
 MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCING AT A SET 5/8" REBAR MARKED "LS 1121" AT THE NORTHEAST CORNER OF SAID SECTION 11, SAID POINT BEING THE POINT OF BEGINNING;
 THENCE S 00°19'40" W, A DISTANCE OF 600.06 FEET TO A SET 5/8" REBAR WITH CAP MARKED "LS1121;"
 THENCE N 89°21'02" W, A DISTANCE OF 850.02 FEET TO A SET 5/8" REBAR WITH CAP MARKED "LS1121;"
 THENCE N 00°19'51" E, A DISTANCE OF 599.99 FEET TO A SET 5/8" REBAR WITH CAP MARKED "LS1121;"
 THENCE S 89°21'17" E, A DISTANCE OF 849.99 FEET TO THE POINT OF BEGINNING.

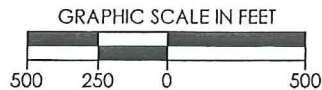
SAID TRACT CONTAINING 11.71 ACRES OF LAND AS SURVEYED, MORE OR LESS.

BASIS OF BEARINGS:
 KANSAS COORDINATE SYSTEM 1983 SOUTH ZONE
BEARINGS: GRID
DISTANCES: US SURVEY FOOT AT GRID
COORDINATES: US SURVEY FOOT AT GRID

SURVEYOR'S CERTIFICATE:
 I, JAMES GERARD TEMPLE, KANSAS LICENSED PROFESSIONAL LAND SURVEYOR, NO. 1121, DO
 HEREBY CERTIFY THAT THIS PLAT REPRESENTS THE RESULTS OF A SURVEY MADE ON THE GROUND
 UNDER MY SUPERVISION ON THE DATE OF 5/14/2012.



{GLO R}- GENERAL LAND OFFICE RECORD
 {PERM R}- PERMANENT SURVEY RECORD
 {M}- MEASURED DATA



REVISION	SandRidge		
	"TIFFANY 2821 SWD 1-11" PART OF THE NE1/4 OF SECTION 11, T-28-S, R-21-W PROPOSED DRILL SITE FORD COUNTY, KANSAS		
	SCALE: 1" = 500'	DRAWN BY: C.THATCHER	SHEET NO.: 1 OF 1
	PLOT DATE: 05-14-2012		

Mid-Continent Conductor, LLC

Invoice

Date	Invoice #
6/12/2012	1361

P.O. Box 1570
Woodward, OK 73802

Phone: (580)254-5400
Fax: (580)254-3242

Bill To
SandRidge Energy, Inc. Attn: Purchasing Mgr. 123 Robert S. Kerr Avenue Oklahoma City, OK. 73102

Ordered By	Terms	Date of Service	Lease Name/Legal Desc.	Drilling Rig
Jason Harrison	Net 45	6/12/2012	Tiffany 2821 1-11SWD, Ford Cnty, KS	Tomcat 3

Item	Quantity	Description	
Conductor Hole	100	Drilled 100 ft. conductor hole	
20" Pipe	100	Furnished 100 ft. of 20 inch conductor pipe	
Rat & Mouse Holes	1	Drilled rat and mouse holes	
Rat Hole Shuck	1	Furnished rat hole shuck	
16" Pipe	20	Furnished 20 ft. of 16 inch mouse hole pipe	
Cellar Hole	1	Drilled 6' X 6' cellar hole	
6' X 6' Tinhorn	1	Furnished and set 6' X 6' tinhorn	
Mud and Water	1	Furnished mud and water	
Transport Truck - Conductor	1	Transport mud and water to location	
Grout & Trucking	10	Furnished grout and trucking to location	
Grout Pump	1	Furnished grout pump	
Welder & Materials	1	Furnished welder and materials	
Dirt Removal	1	Furnished labor and equipment for dirt removal	
Cover Plate	1	Furnished cover plates	
Permits	1	Permits	
			Subtotal \$19,100.00
			Sales Tax (0.0%) \$0.00
			Total \$19,100.00

The Road to Excellence Starts with Safety

Sold To #: 305021		Ship To #: 2935690		Quote #:		Sales Order #: 9622127							
Customer: SANDRIDGE ENERGY INC EBUSINESS				Customer Rep: Robles, Ricky									
Well Name: Tiffany 2821 SWD			Well #: 1-11		API/UWI #: 15-057-20814								
Field:		City (SAP): BUCKLIN		County/Parish: Ford		State: Kansas							
Legal Description: Section 11 Township 28S Range 21W													
Contractor: TomCat			Rig/Platform Name/Num: 3										
Job Purpose: Cement Surface Casing													
Well Type: Development Well				Job Type: Cement Surface Casing									
Sales Person: NGUYEN, VINH			Srvc Supervisor: WADE, STEPHEN			MBU ID Emp #: 490458							
Job Personnel													
HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #					
BORUNDA, MATTHEW Ezekiel	8.0	478867	PEREZ, JOSE R	8.0	518945	SOLIS, ROBERT Uvaldo	8.0	523169					
WADE, STEPHEN Bruce	8.0	490458											
Equipment													
HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way						
10784078	85 mile	11138994	85 mile	11149169	85 mile	11150262	85 mile						
11748327	85 mile	11749254	85 mile	11804860	85 mile								
Job Hours													
Date	On Location Hours	Operating Hours	Date	On Location Hours	Operating Hours	Date	On Location Hours	Operating Hours					
6/26/2012	4.5	1	6/27/2012	3.5									
TOTAL	<i>Total is the sum of each column separately</i>												
Job				Job Times									
Formation Name				Date		Time		Time Zone					
Formation Depth (MD) Top		Bottom		Called Out		26 - Jun - 2012		13:30 CST					
Form Type		BHST		On Location		26 - Jun - 2012		19:30 CST					
Job depth MD		1005.6 ft		Job Depth TVD		1005.6 ft		Job Started		27 - Jun - 2012		00:59 CST	
Water Depth		Wk Ht Above Floor		5. ft		Job Completed		27 - Jun - 2012		01:56 CST			
Perforation Depth (MD) From		To		Departed Loc		27 - Jun - 2012		03:30 CST					
Well Data													
Description	New / Used	Max pressure psig	Size in	ID in	Weight lbm/ft	Thread	Grade	Top MD ft	Bottom MD ft	Top TVD ft	Bottom TVD ft		
12.25" Open Hole				12.25				.	710.				
12.25" Open Hole- Lower				12.25				710.	1010.				
9.625" Surface Casing	Unknown		9.625	8.921	36.	LTC	J-55	.	1010.				
Sales/Rental/3rd Party (HES)													
Description						Qty	Qty uom	Depth	Supplier				
PLUG,CMTG, TOP, 9 5/8, HWE, 8.16 MIN/9.06 MA						1	EA						
Tools and Accessories													
Type	Size	Qty	Make	Depth	Type	Size	Qty	Make	Depth	Type	Size	Qty	Make
Guide Shoe					Packer					Top Plug			
Float Shoe					Bridge Plug					Bottom Plug			
Float Collar					Retainer					SSR plug set			
Insert Float										Plug Container			
Stage Tool										Centralizers			
Miscellaneous Materials													
Gelling Agt			Conc	Surfactant			Conc	Acid Type			Qty	Conc	%
Treatment Fld			Conc	Inhibitor			Conc	Sand Type			Size	Qty	
Fluid Data													

Stage/Plug #: 1									
Fluid #	Stage Type	Fluid Name	Qty	Qty uom	Mixing Density lbm/gal	Yield ft ³ /sk	Mix Fluid Gal/sk	Rate bbl/min	Total Mix Fluid Gal/sk
1	Fresh Water		10.00	bbl	8.33	.0	.0	.0	
2	Lead Cement	EXTENDACEM (TM) SYSTEM (452981)	290.0	sacks	12.4	2.12	11.68		11.68
	3 %	CALCIUM CHLORIDE, PELLET, 50 LB (101509387)							
	0.25 lbm	POLY-E-FLAKE (101216940)							
	11.676 Gal	FRESH WATER							
3	Tail Cement	SWIFTCEM (TM) SYSTEM (452990)	175.0	sacks	15.6	1.2	5.32		5.32
	2 %	CALCIUM CHLORIDE, PELLET, 50 LB (101509387)							
	0.125 lbm	POLY-E-FLAKE (101216940)							
	5.319 Gal	FRESH WATER							
4	Displacement		75.00	bbl	8.33	.0	.0	.0	
Calculated Values		Pressures		Volumes					
Displacement	74	Shut In: Instant		Lost Returns	0	Cement Slurry	146	Pad	
Top Of Cement	SURFACE	5 Min		Cement Returns	35	Actual Displacement	74	Treatment	
Frac Gradient		15 Min		Spacers		Load and Breakdown		Total Job	
Rates									
Circulating	5	Mixing	5	Displacement	7	Avg. Job	5		
Cement Left In Pipe	Amount	46.15 ft	Reason	Shoe Joint					
Frac Ring # 1 @	ID	Frac ring # 2 @	ID	Frac Ring # 3 @	ID	Frac Ring # 4 @	ID		
The Information Stated Herein Is Correct				Customer Representative Signature					

The Road to Excellence Starts with Safety

Sold To #: 305021	Ship To #: 2935690	Quote #:	Sales Order #: 9637666
Customer: SANDRIDGE ENERGY INC EBUSINESS		Customer Rep: Robles, Ricky	
Well Name: Tiffany 2821 SWD	Well #: 1-11	API/UWI #: 15-057-20814	
Field:	City (SAP): BUCKLIN	County/Parish: Ford	State: Kansas
Legal Description: Section 11 Township 28S Range 21W			
Contractor: TOMCAT		Rig/Platform Name/Num: 3	
Job Purpose: Cement Intermediate Casing			
Well Type: Development Well		Job Type: Cement Intermediate Casing	
Sales Person: NGUYEN, VINH		Srvc Supervisor: AGUILERA, FABIAN	MBU ID Emp #: 442123

Job Personnel

HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #
AGUILERA, FABIAN J	4	442123	HEIDT, JAMES Nicholas	4	517102	LOPEZ, JUAN	4	0
MENDOZA, VICTOR	4	442596	NASH, JONATHAN Clark	4	524600			

Equipment

HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way

Job Hours

Date	On Location Hours	Operating Hours	Date	On Location Hours	Operating Hours	Date	On Location Hours	Operating Hours
7/07/2012	4	1.5						
TOTAL			Total is the sum of each column separately					

Job

Job Times

Formation Name	Formation Depth (MD)	Top	Bottom	Called Out	Date	Time	Time Zone
				On Location	07 - Jul - 2012	04:00	CST
Form Type			BHST	On Location	07 - Jul - 2012	10:30	CST
Job depth MD	5804. ft		Job Depth TVD	Job Started	07 - Jul - 2012	13:26	CST
Water Depth			Wk Ht Above Floor	Job Completed	07 - Jul - 2012	14:55	CST
Perforation Depth (MD)	From		To	Departed Loc	07 - Jul - 2012	15:00	CST

Well Data

Description	New / Used	Max pressure psig	Size in	ID in	Weight lbm/ft	Thread	Grade	Top MD ft	Bottom MD ft	Top TVD ft	Bottom TVD ft
8.75" Open Hole				8.75				1010.	5770.		
7" Intermediate Casing Lower	Unknown		7.	6.314	24.8			5730.	5770.		
7" Intermediate Casing Upper	Unknown		7.	6.276	26.	BTC	P-110	.	5730.		
9.625" Surface Casing	Unknown		9.625	8.921	36.	LTC	J-55	.	1010.		

Sales/Rental/3rd Party (HES)

Description	Qty	Qty uom	Depth	Supplier
PLUG,CMTG, TOP, 7, HWE, 5.66 MIN/6.54 MAX CS	1	EA		

Tools and Accessories

Type	Size	Qty	Make	Depth	Type	Size	Qty	Make	Depth	Type	Size	Qty	Make
Guide Shoe					Packer					Top Plug			
Float Shoe					Bridge Plug					Bottom Plug			
Float Collar					Retainer					SSR plug set			
Insert Float										Plug Container			
Stage Tool										Centralizers			

Miscellaneous Materials

Gelling Agt	Conc	Surfactant	Conc	Acid Type	Qty	Conc	%

HALLIBURTON

Cementing Job Summary

Treatment Fld	Conc	Inhibitor	Conc	Sand Type	Size	Qty			
Fluid Data									
Stage/Plug #: 1									
Fluid #	Stage Type	Fluid Name	Qty	Qty uom	Mixing Density lbm/gal	Yield ft3/sk	Mix Fluid Gal/sk	Rate bbl/min	Total Mix Fluid Gal/sk
1	Fresh Water		10.00	bbl	8.33	.0	.0	.0	
2	Lead Cement	ECONOCEM (TM) SYSTEM (452992)	230.0	sacks	13.6	1.54	7.36		7.36
	0.4 %	HALAD(R)-9, 50 LB (100001617)							
	2 lbm	KOL-SEAL, BULK (100064233)							
	2 %	BENTONITE, BULK (100003682)							
	7.356 Gal	FRESH WATER							
3	Tail Cement	HALCEM (TM) SYSTEM (452986)	80.0	sacks	15.6	1.19	5.08		5.08
	0.4 %	HALAD(R)-9, 50 LB (100001617)							
	2 lbm	KOL-SEAL, BULK (100064233)							
	5.076 Gal	FRESH WATER							
4	Displacement (TBC)		219.00	bbl	8.33	.0	.0	.0	
Calculated Values		Pressures		Volumes					
Displacement	219 BBL	Shut In: Instant		Lost Returns	0	Cement Slurry	80 BBL	Pad	
Top Of Cement	2931 FT	5 Min		Cement Returns	0	Actual Displacement	219 BBL	Treatment	
Frac Gradient		15 Min		Spacers	10 BBL	Load and Breakdown		Total Job	
Rates									
Circulating	3	Mixing	5	Displacement	5.5	Avg. Job	4		
Cement Left In Pipe	Amount	84 ft	Reason	Shoe Joint					
Frac Ring # 1 @	ID	Frac ring # 2 @	ID	Frac Ring # 3 @	ID	Frac Ring # 4 @	ID		
The Information Stated Herein Is Correct				Customer Representative Signature					