

Confidentiality Requested:

Yes No

KANSAS CORPORATION COMMISSION 1252906
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
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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: _____

1252906

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> <i>(Submit ACO-4)</i> <input type="checkbox"/> Other <i>(Specify)</i> _____	PRODUCTION INTERVAL: _____ _____
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Form	ACO1 - Well Completion
Operator	Casillas Petroleum Corp
Well Name	Jones 2-16
Doc ID	1252906

Tops

Name	Top	Datum
Glorietta (Top)	1350	1633
Glorietta (Base)	1515	1468
Chase	2528	455
Council Grove	2795	188
Wabunsee	3182	-199
Heebner	3874	-891
Wyandotte	3979	-996
Iola	4127	-1144
Marmaton	4507	-1524
Cherokee	4560	-1577
Morrow	4929	-1946
St. Gen	5022	-2039
St. Louis B	5038	-2055
St. Louis C	5094	-2111
St. Louis D	5140	-2157

Form	ACO1 - Well Completion
Operator	Casillas Petroleum Corp
Well Name	Jones 2-16
Doc ID	1252906

Perforations

Shots Per Foot	Perforation Record	Material Record	Depth
	Wyandotte 4000-4005 squeezed		
	Lane 4055-4060 squeezed		
3	Altamont 4524-4536	1500gal 15% NEFE w/ 33bbls 2% KCL water	4524-4536
	Morrow 4993-5010		
	CIBP 5056		
4	St. Louis C 5106-5113	20bbls NEFE HCl w/ 5bbls 2% KCL water	5106-5113

ALLIED OIL & GAS SERVICES, LLC 052844

Federal Tax I.D.# 20-5975804

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

SERVICE POINT:

Liberals

DATE <u>05-04-15</u>	SEC. <u>16</u>	TWP. <u>27S</u>	RANGE <u>34W</u>	CALLED OUT	ON LOCATION	JOB START <u>12:30</u>	JOB FINISH <u>1:30 PM</u>
LEASE <u>JONES</u>	WELL # <u>2-16</u>	LOCATION <u>Sublete N to CR 50, W 9M</u>			COUNTY <u>Haskell</u>	STATE <u>KS</u>	
<input checked="" type="radio"/> OLD OR NEW (Circle one)		to CR 00, N 2M, W 4M Follow Rd to Fly					

CONTRACTOR Medina Well Service
 TYPE OF JOB Squeeze
 HOLE SIZE 7/8" T.D.
 CASING SIZE 5.5 19.5# DEPTH 4200-ft+
 TUBING SIZE 2 7/8 1" DEPTH 3791-ft
 DRILL PIPE DEPTH
 TOOL DEPTH
 PRES. MAX 3000 PSI MINIMUM
 MEAS. LINE SHOE JOINT
 CEMENT LEFT IN CSG.
 PERFS.
 DISPLACEMENT 21.9 / MAX 26 BBls

OWNER CASILLAS PETROLEUM CORP.
 CEMENT
 AMOUNT ORDERED 100 SK class A

EQUIPMENT
 PUMP TRUCK CEMENTER Ruben Chavez
 # 531-541 HELPER Cesar Pavia
 BULK TRUCK
 # 956-841 DRIVER Jose Calderon
 BULK TRUCK
 # DRIVER

COMMON <u>"A"</u> 100 SK @ <u>17.90</u>	<u>1,790.00</u>
POZMIX @	
GEL @	
CHLORIDE <u>100 Lb</u> @ <u>1.10</u>	<u>110.00</u>
ASC @	
HANDLING @	
MILEAGE	

REMARKS:

6065.00 / 35% TOTAL 1,900.00

SERVICE

Mat Handling. 200 c.f @ 2.48	<u>496.00</u>
PUMP TRUCK CHARGE	<u>2,810.84</u>
Dragage 470 T.M @ 2.75	<u>1,292.50</u>
MILEAGE hours 50 M. @ 7.20	<u>385.00</u>
MANIFOLD @	
Light Vehicle 50 M. @ 4.40	<u>220.00</u>
Stand by hours 2 @ 440.00	<u>440.00</u>

CHARGE TO: CASILLAS PETROLEUM CORP.
 STREET _____
 CITY _____ STATE _____ ZIP _____

1975.51 / 35% TOTAL 5,644.34

PLUG & FLOAT EQUIPMENT

@	
@	
@	
@	
@	

TOTAL _____

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.

SALES TAX (If Any) _____
 TOTAL CHARGES 7,544.34
 DISCOUNT 2,640.51 35% IF PAID IN 30 DAYS

PRINTED NAME KENT PENDERGRAFT
 SIGNATURE Kent Pendergraft

NET = 4,903.83

ALLIED OIL & GAS SERVICES, LLC 052818

Federal Tax I.D.# 20-5975804

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

SERVICE POINT:
Liberal KS

DATE <u>02-5-19</u>	SEC. <u>16</u>	TWP. <u>27S</u>	RANGE <u>34 W.</u>	CALLED OUT	ON LOCATION	JOB START <u>3:30</u>	JOB FINISH <u>4:30 a.m.</u>
LEASE <u>JONES</u>	WELL # <u>2-16</u>	LOCATION <u>Sublete ks, N to CR 50, W.</u>		COUNTY <u>Haskell</u>	STATE <u>KS</u>		
OLD OR (NEW) (Circle one)		<u>9 Miles to CRDD, N 1/2 M, left at C.B.</u>					

CONTRACTOR H2 Drilling #2 OWNER W+5 to Rig. CASILLAS PETROLEUM CORP
TYPE OF JOB Surface

HOLE SIZE 12 1/4 T.D. 1600 FT
CASING SIZE 8 5/8 2 1/2 DEPTH 1676.65 FT
TUBING SIZE DEPTH
DRILL PIPE DEPTH
TOOL DEPTH
PRES. MAX 1200 PSI MINIMUM
MEAS. LINE SHOE JOINT 43.12 FT
CEMENT LEFT IN CSG. 2.7 BBIS
PERFS.
DISPLACEMENT 104.0 BBIS

CEMENT
AMOUNT ORDERED 600 sk ALWCA 3% CC,
516 sk Kol Seal, 516 sk Flo Seal,
200 sk 'A' 3% CC, 1/416 sk Flo Seal.

COMMON 'A' 200 sk @ 17.90	3,580.00
POZMIX @	
GEL @	
CHLORIDE 2130 lb @ 1.10	2,343.00
ASC @	
ALWCA 600 sk @ 19.55	11,928.00
Kol Seal 3000 lb @ .98	2,940.00
Flo Seal 350 lb @ 2.97	1,039.50
@	
@	
@	
@	
@	

EQUIPMENT

PUMP TRUCK CEMENTER J Ruben Chavez
#531-541 HELPER R. Chavez / Ricardo Landa
BULK TRUCK
#774-744 DRIVER Jose Calderon
BULK TRUCK
#868-467 DRIVER Ramon Escarcega

{549-550} Alex Corona - Pumper
(Pump Truck) REMARKS:
Stand by hours 4, recharge only 2.

9823.73 / 45% TOTAL 21,830.50

SERVICE

Mat. Handling 954.84 C.F. @ 2.48 - 2,368.00
PUMP TRUCK CHARGE 2,213.75
Dragage 1990.30 T.M. @ 2.75 - 5,473.33
MILEAGE heavy 50 M. @ 7.20 385.00
MANIFOLD thead 1 @ 275.00 275.00
Light Vehicle 50 M. @ 4.40 220.00
Stand by hours 2 @ 440.00 880.00

5316.79 / 45% TOTAL 11,815.08

CHARGE TO: CASILLAS PETROLEUM CORP.
STREET _____
CITY _____ STATE _____ ZIP _____

PLUG & FLOAT EQUIPMENT

Guide Shoe 1 @ 460.00
AFU Insert Float 1 @ 447.00
Cement Basket 1 @ 560.00
Centralizer 4 @ 75.00 300.00
Top Rubber plug 1 @ 131.00

884.10 / 45% TOTAL 1,898.00

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.

SALES TAX (If Any) _____
TOTAL CHARGES 35,543.58
DISCOUNT 15,994.61 / 45% IF PAID IN 30 DAYS

PRINTED NAME Rodriguez
SIGNATURE [Signature]

NET = 19,548.97



CEMENTING LOG

Date 2/4/2015 District Liberal # 21 Ticket No. 52818
 Company CASILLAS PETROLEUM CORP. Rig H2-DRILLING # 2
 Lease JONES Well No 2-16
 County HASKEL State KS.
 Location _____
 Field _____
 Casing Data Conductor PTA Squeeze Misc.
 Surface Intermediate Production Liner
 Size 8 5/8 Type J-55 Weight 24# Collar _____

CEMENT DATA

Spacer Type 5 BBLs H2O
 Amt. _____ Sks Yield _____ ft³/sk Density 8.33 PPG _____
 LEAD: Time _____ hrs. Type ALWC CLASS A
3%CC, 1/2 LB/SK FLOSEAL, 5LB/SK KOLSEAL Excess 100%
 Amt. 600 Sks Yield 2.06 ft³/sk Density 12.41 PPG
 TAIL: Time _____ hrs. Type CLASS A NEAT
3%CC, 1/4 LB/SK FLOSEAL Excess 100%
 Amt. 200 Sks Yield 1.2 ft³/sk Density 15.63 PPG
 WATER Lead 10.9 Gal/sk Tail 5.2 Gal/sk Total 180 BBLs

Casing Depths Top _____ Bottom 1676.68 FT

Pump Trucks Used: 531-541
 Bulk Equipment 774-744
868-467

Drill Pipe: BBLs/LIN. FT _____ LIN. FT/BBL _____
 Open Hole: BBLs/LIN. FT _____ LIN. FT/BBL _____
 Capacity Factors: BBLs/LIN. FT _____ LIN. FT/BBL _____
 Casing BBLs/LIN. FT 0.0637 LIN. FT/BBL 15.698
 Open Holes BBLs/LIN. FT _____ LIN. FT/BBL _____
 Drill Pipe BBLs/LIN. FT _____ LIN. FT/BBL _____
 Annulus BBLs/LIN. FT 0.0735 LIN. FT/BBL 13.605
 BBLs/LIN. FT _____ LIN. FT/BBL _____
 Perforations From _____ ft to _____ ft Amt _____

Float Equipment: Manufacturer WEATHERFORD
 Shoe: Type GUIDESHOE Depth 1676.68 FT
 Float: Type AFU INSERT FLOAT Depth 1633.56 FT.
 Centralizers: Quantity 4 Plugs Top 1 Bottom _____
 Stage Collars _____
 Special Equipment _____
 Disp: Fluid Type H2O Amt 104 bbls Weight 9.4 PPG
 Mud Type _____ Weight _____

COMPANY REPRESENTATIVE *Roby Lopez*

CEMENTER Ruben Chavez

TIME AM/PM	PRESSURES PSI		FLUID PUMPED DATA			REMARKS
	DRILL PIPE CASING	ANNULUS	TOTAL FLUID	PUMPED PER TIME PERIOD	RATE BBLs/MIN	
8:30 PM.						Got to location and rig up
1:30						HAVE PRE-JOB SAFETY MEETING
3:17	170		2	2	2	Pump 2 bbls h2o
3:20						Pressure test pumping lines to 2000 psi
3:22	240		5	3	5	Start pumping spacer h2o-5 bbls
3:25	240		225	220	6	Start pum ping lead cement, 600 SK, 220 bbls slurry.
4:02	210		267.8	42.8	4	Start pum pin g tail cement, 42.8 bbls slurry.
4:15						Shut down
						Wash pu mping lines
						Drop the plug
4:18					5	Start displacement
4:26	240		307.8	40	5	Catch up cement
4:37	500		361.8	54	3	Slowdown pumping rate to 3 bpm.
4:40	0:00		371.8	10		Finished displacement
	1100					Bump the plug at 1100 PSI
4:45	1100					Release pressure, float held good
						Circulate 10 BBLs SLURRY TO PIT
						Job finished
						Rig down
						Thankyou

FINAL DISP. PRESS. 600 PSI BUMP PLUG TO 1100 PSI BLEEDBACK 0.5 BBLs THANK YOU

Field Ticket Number: 61560 Field Ticket Date: Tuesday, February 10, 2015

Bill To:
Casillas Petroleum Corp
401 S. Boston Ave Suite 2400
Tulsa Oklahoma 74103

Job Name: 02 Production/Long String
Well Location: Haskell, Kansas
Well Name: Jones
Well Number: #2-16
Well Type: New Producer
Rig Number: H 2 Drilling # # 2
Shipping Point: Liberal, KS USA
Sales Office: Mid Con

PERSONEL		EQUIPMENT	
Harper, Kirby	Rodriguez, Edgar	530	484
Ayala, Alejandro		988 -- ML	989 -- ML

SERVICES - SERVICES - SERVICES

Description	QTY	UOM	Unit Amt	Gross Amt	Unit Net	Discount	Net Amount
Casing Pump Charge 5001' to 6000'	1.00	min. 4 hr	3,099.25	3099.25	1,704.59	45%	1,704.59
Cementing Head Rental with Manifold (Low Pres	1.00	per day	275.00	275.00	151.25	45%	151.25
Products handling service charge	381.46	per cu. Ft.	2.48	946.03	1.36	45%	520.32
Drayage for Products	813.88	ton-mile	2.75	2238.16	1.51	45%	1,230.99
Light Vehicle Mileage	50.00	per mile	4.40	220.00	2.42	45%	121.00
Heavy Vehicle Mileage	50.00	per mile	7.70	385.00	4.24	45%	211.75

FLOAT EQUIPMENT -- FLOAT EQUIPMENT -- FLOAT EQUIPMENT

5 1/2 Guide Shoe	1.00	each	281.00	281.00	154.55	45%	154.55
5 1/2 AFU Insert Float Valve	1.00	each	335.00	335.00	184.25	45%	184.25
5 1/2 Cement Basket	1.00	each	395.00	395.00	217.25	45%	217.25
5 1/2 Centralizer	16.00	each	57.00	912.00	31.35	45%	501.60
5 1/2 Turbolizer	4.00	each	95.00	380.00	52.25	45%	209.00
5 1/2 Top Rubber Plug	1.00	each	85.00	85.00	46.75	45%	46.75

MATERIALS - MATERIALS - MATERIALS

HiVis Sweep	12.00	per bbl	58.70	704.40	32.29	45%	387.42
ALLIED 60/40 POZ 4% BLEND - CLASS A	50.00	per sack	18.92	946.00	10.41	45%	520.30
ALLIED SPECIAL BLEND CEMENT - CLASS A	250.00	per sack	23.50	5,875.00	12.93	45%	3,231.25
Kol Seal	1250.00	per pound	0.98	1,225.00	0.54	45%	673.75
Fluid Loss - FL-160	71.00	per pound	18.90	1,341.90	10.40	45%	738.05

ADDITIONAL ITEMS - ADDITIONAL ITEMS - ADDITIONAL ITEMS

Additional hours, in excess of set hours	2.00	per hour	440.00	880.00	242.00	45%	484.00
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	Gross	Discount	Final
Services Total	7,163.44	3,223.55	3,939.89
Equipment Total	2,388.00	1,074.60	1,313.40
Materials Total	10,092.30	4,541.54	5,550.77
Additional Items	880.00	396.00	484.00
Final Total	20,523.74	9,235.68	11,288.06

Allied Rep: _____
Customer Agent: _____

This output does NOT include taxes. Applicable sales tax will be billed on the final invoice.
Customer hereby acknowledges receipt of the materials and services described above and on the attached documents.
I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the following page.

[Signature]
Customer Signature

Field Ticket Total (USD):

\$11,288.06



Cement Job Summary

Job Number: 61560	Job Purpose 02 Production/Long String		
Customer: Casillas Petroleum Corp	Date: 2/10/2015		
Well Name: Jones	Number: #2-16	API/UWI: 15-081-22097	
County: Haskell	City: SUBLETTE	State: Kansas	
Cust. Rep:	Phone:	Rig Phone:	
Distance 50 miles (one way)	Supervisor Kirby Harper		

Employees:	Emp. ID:	Employees:	Emp. ID:
Harper, Kirby	0	Rodriguez, Edgar	0
Ayala, Alejandro	0		

Equipment:			
	530		484
988 -- ML		989 -- ML	

Materials - Pumping Schedule					
STAGE #1					
Fluid Name	Description	Rqstd Qty	Density	Yield	Water (gal/sk)
Spacer 1	HiVis Sweep	12	8.50	n/a	n/a
Fluid Name	Description	Rqstd Qty	Density	Yield	Water (gal/sk)
Lead 1	ALLIED 60/40 POZ 4% BLEND - CLASS A	50	13.79	1.42	6.90
Fluid Name	Description	Rqstd Qty	Density	Yield	Water (gal/sk)
Tail 1	ALLIED SPECIAL BLEND CEMENT - CLASS A	250	14.50	1.58	7.10
Fluid Name	Description	Rqstd Qty	Density	Yield	Water (gal/sk)
Disp. 1	Displacement	123.9539659	8.33	n/a	n/a

Slurry: Lead 1		Slurry Name: ALLIED 60/40 POZ 4% BLEND - CLASS A				
Quantity:	50 sacks	Blend Vol:	52.87 cu.ft.		Blend Weight:	4472 lbs
Material	Description	Conc. (lb/sk)	Determined by	Load Volume	UOM	
CAC	Cement Premium Class A	56.4	% Base Materia	2820.0	lbm	
POZ	Pozmix Flyash C	29.6	% Base Materia	1480.0	lbm	
PGEL	Premium Gel - Bentonite	3.44	% BWOC	172.0	lbm	
Water	Mixing Water	6.90	gal/sk	345	gal	

Slurry: Tail 1		Slurry Name: ALLIED SPECIAL BLEND CEMENT - CLASS A				
Quantity:	250 sacks	Blend Vol:	328.6 cu.ft. cu.ft.		Blend Weight:	28083 lbs
Material	Description	Conc. (lb/sk)	Determined by	Load Volume	UOM	
Class A	Cement Premium Class A	94	% Base Materia	23500.0	lbm	
NACL	Sodium Chloride (Salt)	6	lb/sk	1500.0	lbm	
GPSL	Gyp Seal	5.17	% BWOC	1292.5	lbm	
PGEL	Premium Gel - Bentonite	1.88	% BWOC	470.0	lbm	
KOLS	Kol-Seal	5	lb/sk	1250.0	lbm	
FL-160	Fluid Loss Additive - Poz	0.282	% BWOC	70.5	lbm	
Water	Mixing Water	7.10	gal/sk	1775.0	gal	

Job Number: 61560	Job Purpose 02 Production/Long String		
Customer: Casillas Petroleum Corp	Date: 2/10/2015		
Well Name: Jones	Number: #2-16	API/UWI:	
County: Haskell	City: SUBLETTE	State: Kansas	
Cust. Rep:	Phone:	Rig Phone:	0
Distance 50 miles (one way)	Supervisor Kirby Harper		
TIME	PRESSURE - (PSI)	FLUID PUMPED DATA	Comments

Cement Job Summary

AM/PM	CASING	ANNULUS	VOLUME	RATE (BPM)	Comments
0100					ON LOCATION -- SPOT AND RIG UP
0400					START RUNNING CASING
0930					CASING ON BOTTOM - BREAK CIRC
1000					SAFETY MEETING
1015					PLUG RAT AND MOUSE HOLES
1028	2200				PRESSURE TEST
1029	300		12	5	START PUMPIING HIVIS SWEEP
1032	300		70	5	START MIXING 250 SK ASC @ 14.5 PPG
1103					SHUT DOWN - DROP PLUG - CLEAN LINES
1108	100		0	6	START DISPLACING WITH FRESH WATER
1124	300		80	5	DISPLACEMENT REACHES CEMENT
1133	900		114	2	SLOW RATE
1138	1000-1500		124		BUMP PLUG
1141	1500-0				RELEASE PRESSURE -- FLOAT HELD