

CONFIDENTIAL

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1  
September 1999  
Form must be Typed

6/02/11

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 32309

Name: Presco Western, LLC

Address 5665 FLATIRON PARKWAY

City/State/Zip BOULDER CO 80301

Purchaser: High Sierra Crude (oil)/BP (gas)

Operator Contact Person: Randy M. Verret

Phone ( 303 ) 305-1163

Contractor: Name: Trinidad Drilling

License: 33784

Wellsite Geologist: Not Applicable

Designate Type of Completion CONFIDENTIAL

New Well  Re-Entry  Workover

Oil  SWD  SLOW  Temp. Abd.

Gas  ENHR  SIGW

Dry  Other (Core, WSW, Expl., Cathodic, etc.)

If Workover/Reentry: 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. \_\_\_\_\_

3/24/2009 4/2/2009 4/24/2009

Spud Date or \_\_\_\_\_ Date Reached TD \_\_\_\_\_ Completion Date or \_\_\_\_\_  
Recompletion Date \_\_\_\_\_ Recompletion Date \_\_\_\_\_

API NO. 15- 067-21687-0000

County Grant

SW - NE - NE - NE Sec. 19 Twp. 30 S. R. 38  E  W

333 Feet from SW (circle one) Line of Section

435 Feet from EW (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE SE NW SW

Lease Name Vivian Well # 5-A19-30-38

Field Name Wildcat

Producing Formation St. Louis

Elevation: Ground 3,139.9' Kelley Bushing 3,150.9'

Total Depth 5,945' Plug Back Total Depth 5,869'

Amount of Surface Pipe Set and Cemented at 1,722 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 PHIBS 7-9-09  
(Data must be collected from the Reserve Pit)

Chloride content 2,000 ppm Fluid volume 4,000 bbls

Dewatering method used Air Evaporation

Location of fluid disposal if hauled offsite: \_\_\_\_\_

Operator Name Not Applicable

Lease Name \_\_\_\_\_ License No. \_\_\_\_\_

Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  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 [Signature]

Title Regulatory Assistant Date 6/2/2009

Subscribed and sworn to before me this 2nd day of June

20 09

Notary Public Jandra Blackburn

Date Commission Expires 01/29/2013

KCC Office Use ONLY

Letter of Confidentiality Attached

If Denied, Yes  Date: \_\_\_\_\_

Wireline Log Received

Geologist Report Received

UIC Distribution

**ORIGINAL**

Side Two

Operator Name Presco Western, LLC

Lease Name Vivian

Well # 5-A19-30-38

Sec. 19 Twp. 30 S.R. 38  East  West

County Grant

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 all Electric Wireline Logs surveyed. Attach final geological well site report.

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

List All E.Logs Run:

Array Compensated Resistivity Log, Spectral  
Density Dual Spaced Neutron, Log, Microlog,  
Borehole Compensated Array Sonic Log.

Name	Formation (Top), Depth and Datums	
	Top	Datum
Atoka	5,010'	-1,850'
Morrow	5,259'	-2,108'
Chester	5,630'	-2,480'
St. Genevieve	5,698'	-2,548'
St. Louis	5,715'	-2,565'

CASING RECORD  New  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"	24.0	1,722'	65/35/C1 C	600/150	6%gel/3%CC/1/4 F o
Production	7-7/8"	5-1/2"	15.5	5,940'	expandacem	130	5%calseal/5%salt

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose	Depth		Type of Cement	#Sacks Used	Type and Percent Additives
	Top	Bottom			
Perforate					
Protect Casing					
Plug Back TD					
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
4	5,761 - 5,773' (St. Louis)		

TUBING RECORD		Size	Set At	Packer At	Liner Run
		2-7/8"	5,776'	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Enhr.		Producing Method			
4/24/2009		<input 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
	879	-0-	-0-	-0-	47.2

Disposition of Gas:

METHOD OF COMPLETION

Production Interval

Vented  Sold  Used on Lease  Open Hole  Perforation  Dually Comp.  Commingled  
(if vented, submit ACO-18.)  Other (Specify) \_\_\_\_\_

# ALLIED CEMENTING CO., LLC. 30601

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

SERVICE POINT: Liberal, KS

DATE <u>3-26-09</u>	SEC <u>19</u>	TWP. <u>30</u>	RANGE <u>38W</u>	CALLED OUT	ON LOCATION	JOB START <u>9:30 AM</u>	JOB FINISH <u>5:00 AM</u>
LEASE <u>CUARAN</u> WELL # <u>5-A19-30-38</u>				LOCATION <u>Big Bow 105</u>		COUNTY <u>Stanton</u>	STATE <u>KS</u>
OLD OR NEW (Circle one) <u>1</u>				<u>3 ELS + WIRE</u>			

CONTRACTOR Tajinda 201 OWNER SAME

TYPE OF JOB FX Surface

HOLE SIZE 12 1/4" T.D.

CASING SIZE 8 1/2" DEPTH 172'

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX 1000 PSI MINIMUM

MEAS. LINE SHOE JOINT 40.11'

CEMENT LEFT IN CSG. 40.11'

PERFS.

DISPLACEMENT 108 BBL

CEMENT AMOUNT ORDERED 100 65/35/10% (K)

3% CL 1/4" HASKAL

150' C" 30% CL

COMMON 150' C" @ 1725 2887.50

POZMIX @

GEL @

CHLORIDE 25 SKCL @ 5800 1455.00

ASC @

600 LITE PWT @ 1450 870.00

FLOSEAL 150+B @ 250 375.00

HANDLING 813 @ 2.40 1951.20

MILEAGE 10.5 km 56.91.00

TOTAL 21239.70

EQUIPMENT

PUMP TRUCK CEMENTER BOB

# 447 HELPER ALVIN

BULK TRUCK

# 472/468 DRIVER FRANCISCO

BULK TRUCK

# 457/239 DRIVER MARYO

**REMARKS:**

30% CL

Mix 600 SK LITE

Mix 150 SK C

DRILL PIPE + DISP

Load 1/4" HASKAL

float 1/4" HASKAL

Circ approx 35 BBL out

TO SURFACE

**SERVICE**

DEPTH OF JOB 172.1'

PUMP TRUCK CHARGE 2011.00

EXTRA FOOTAGE @

MILEAGE 70 @ 7.00 490.00

MANIFOLD + HAZ 1 @ 113 113.00

CHARGE TO: ELLORA Energy

STREET \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

TOTAL 9261.40

**PLUG & FLOAT EQUIPMENT**

1- 41-GUIDE STAB @ 202.00

1- FLOAT COLLAR @ 675.00

10- CEMENT PLUGS @ 62 620.00

1- BASREL @ 248.00

1- 5-Wire Plug @ 113.00

TOTAL 1938.00

To Allied Cementing Co., 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.

RECEIVED \_\_\_\_\_

SALES TAX (If Any) \_\_\_\_\_

TOTAL CHARGES \_\_\_\_\_

DISCOUNT \_\_\_\_\_ IF PAID IN 30 DAYS

KCC WISN:EA

PRINTED NAME \_\_\_\_\_

SIGNATURE [Signature]

WV  
6/20/09

# HALLIBURTON

## Cementing Job Summary

The Road to Excellence Starts with Safety

Sold To #: 337831	Ship To #: 2720282	Quote #:	Sales Order #: 6603660
Customer: ELLORA ENERGY INC EBUSINESS		Customer Rep: Kneeland, Mark	
Well Name: Vivian	Well #: 5-19-30-38	API/UWI #:	
Field: LOCKPORT	City (SAP): ULYSSES	County/Parish: Grant	State: Kansas
Contractor: TRINIDAD DRILLING	Rig/Platform Name/Num: 201		
Job Purpose: Cement Production Casing			
Well Type: Development Well		Job Type: Cement Production Casing	
Sales Person: HESTON, MYRON		Srvc Supervisor: SMITH, BOBBY	MBU ID Emp #: 106036

### Job Personnel

HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #
ADAMS, PAUL Duane	11.5	374105	FERGUSON, ROSCOE G	11.5	106154	SMITH, BOBBY Wayne	11.5	106036

### Equipment

HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way
10243558	77 mile	10286731	77 mile	10714277C	77 mile	11019295	77 mile
11074743	77 mile						

### Job Hours

Date	On Location Hours	Operating Hours	Date	On Location Hours	Operating Hours	Date	On Location Hours	Operating Hours
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
Form Type	6200. ft	BHST	On Location	03 - Apr - 2009	11:00	CST
Job depth MD		Job Depth TVD	Job Started	04 - Apr - 2009	02:30	CST
Water Depth		Wk Ht Above Floor	Job Completed	04 - Apr - 2009	10:38	CST
Perforation Depth (MD) From		To	Job Completed	04 - Apr - 2009	12:00	CST
			Departed Loc	04 - Apr - 2009	14:00	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
Production Hole				7.875				1800.	6200.1		
Production Casing	New		5.5	4.95	15.5		Unknown		6200.		
Surface Casing	New		8.625	8.097	24.		Unknown	1800.			

### 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 Fid	Conc	Inhibitor	Conc	Sand Type	Size	Conc	Qty

### Fluid Data

Fluid #	Stage/Plug #: 1	Stage Type	Fluid Name	Qty	Qty uom	Mixing Density lbm/gal	Yield ft <sup>3</sup> /sk	Mix Fluid Gal/sk	Rate bbl/mln	Total Mix Fluid Gal/sk

RECEIVED

JUN 04 2009

KCC WICHITA

# HALLIBURTON

## Cementing Job Summary

Stage/Plug #: 1									
Fluid #	Stage Type	Fluid Name	Qty	Qty uom	Mixing Density lbm/gal	Yield ft <sup>3</sup> /sk	Mix Fluid Gal/sk	Rate bbl/min	Total Mix Fluid Gal/sk
1	10 bbls water			bbl	.	.0	.0	.0	
2	SUPER FLUSH	SUPER FLUSH 100 - SBM (12191)		bbl	11.7	.0	.0	.0	
3	10 bbl Water Spacer			bbl	.	.0	.0	.0	
4	Tail Cement	EXPANDACEM (TM) SYSTEM (452979)		sacks	14.	1.42	6.37		6.37
	5 %	CAL-SEAL 60, 50 LB BAG (101217146)							
	5 %	SALT, BULK (100003695)							
	3 lbm	KOL-SEAL, BULK (100064233)							
	0.6 %	HALAD(R)-322, 50 LB (100003646)							
	6.374 Gal	FRESH WATER							
5	Displacement			bbl	.	.0	.0	.0	
6	PLUG RAT & MOUSE HOLE	EXPANDACEM (TM) SYSTEM (452979)		sacks	14.	1.42	6.37		6.37
	5 %	CAL-SEAL 60, 50 LB BAG (101217146)							
	5 %	SALT, BULK (100003695)							
	3 lbm	KOL-SEAL, BULK (100064233)							
	0.6 %	HALAD(R)-322, 50 LB (100003646)							
	6.374 Gal	FRESH WATER							
<b>Calculated Values</b>		<b>Pressures</b>			<b>Volumes</b>				
Displacement		Shut In: Instant		Lost Returns		Cement Slurry		Pad	
Top Of Cement		5 Min		Cement Returns		Actual Displacement		Treatment	
Frac Gradient		15 Min		Spacers		Load and Breakdown		Total Job	
<b>Rates</b>									
Circulating		Mixing		Displacement		Avg. Job			
Cement Left In Pipe	Amount	42 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 					