Date Commission Expires 2-12-2011

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

ORIGINAL

**UIC Distribution** 

Form ACO-1
September 1999
Form must be Typed

# 2/20/11

# WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 32309	API NO. 15- 081-21843-0000
Name: Presco Western, LLC	County Haskell
Address 5665 FLATIRON PARKWAY	<u>SW - NW - NF - SF</u> Sec. <u>24</u> Twp. <u>30</u> S.R. <u>34</u> ☐ EXW
City/State/Zip BOULDER CO 80301	2.100 Feet from N (circle one) Line of Section
Purchaser: <u>High Sierra Crude (oil)/BP (gas)</u>	1.060 Feet from E)W (circle one) Line of Section
Operator Contact Person: Randy M. Verret	Footages Calculated from Nearest Outside Section Corner:
Phone ( 303) 305-1163	(circle one) NE (SE) NW SW
Contractor: Name: Trinidad Drillingkansas CORPORATION COMMISSICA	Lease Name SWLVLU Well #_45
License: 33784 2-33-09 FEB 2 3 2003	Field Name Victory TYTE 75 3 2432
Wellsite Geologist: Not. Applicable	Producing Formation Lansing
Designate Type of Completion	Elevation: Ground 2,955' Kelley Bushing 2,966'
X New Well Re-Entry Workover	Total Depth 4,400' Plug Back Total Depth 4,341'
	Amount of Surface Pipe Set and Cemented at 1,805 Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? Yes X No
Dry Other (Core, WSW, Expl., Cathodic, etc.)	If yes, show depth setFeet
If Workover/Reentry: Old Well Info as follows:	If Alternate II completion, cement circulated from
Operator:	feet depth tow/sx cmt.
Well Name:	Drilling Fluid Management Plan ALT - DAG - 4113
Original Comp. Date Original Total Depth	(Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content 2,000 ppm Fluid volume 4,000 bbls
Plug Back Total Depth	Dewatering method used Air Evaporation
Commingled Docket No	Location of fluid disposal if hauled offsite:
Dual Completion Docket No	Operator Name Not Applicable
Other (SWD or Enhr?) Docket No	Lease Name License No
11/3/2008 11/7/2008 11/17/2008	QuarterSecTwpS RE _ W
Spud Date or Date Reached TD Completion Date or Recompletion Date	County Docket No.
Kansas 67202, within 120 days of the spud date, recompletion, wor Information on side two of this form will be held confidential for a per 82-3-107 for confidentiality in excess of 12 months). One copy of all CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with	Wireline Log Received
Notary Public A MATOUR . William . W. Co.	Geologist Report Received

My Commission Expires 02/12/2011

Side Two

Operator Name Pres	<u>sco Western.</u>	LLC		Lease	e Name	e <u>SWLVLU</u>		Well	# 45		
Sec. <u>24</u> Twp. <u>30</u>	s.R. <u>34</u>	East [	χ West	Coun	ty <u>H</u>	laskell			**************************************		
INSTRUCTIONS: Sho tested, time tool open a temperature, fluid reco Electric Wireline Logs s	and closed, flowi	ng and shut-in rates if gas to	pressure: o surface	s, whether she during test	nut-in	pressure read	ched static level,	hydrostatic	pressures,	bottom hole	
Drill Stem Tests Taken (Attach Additional Sh	neets.)	. Yes	X No	X	Log		Formation (Top),	Depth and	Datums	Sample	
Samples Sent to Geolog	ical Survey	X Yes	☐ No	Nan	ne		Тор	D	atum		
Cores Taken		☐ Yes [	X No								
Electric Log Run (Submit Copy.)	\	V ∏ Yes	□ No		Heebner 4,034' Lansing 4,090'						
List All E.Logs Run:											
Compensated Neutro Acoustic Cement Bo		llar Locato	r Log,								
	Repor	CASING F		X New	_		on, etc.				
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)		Weight Lbs./Ft.		Setting Depth	Type of # Sacks T Cement Used			Type and Percent Additives	
Surface	12-1/4"	8-5/8"		24.0		1.805'	65/35/Prem	600/150	3%CC/1/4 Flo Se		
Production	7-7/8"	5-1/2"	TIONAL C	15.5	SOLIE	4,397'	expandacem	140	5%calse	eal/10%sal	
Purpose	Depth	Type of C	<del>- i</del>		#Sacks Used Type and Percent Additives						
Perforate Protect Casing	Top Bottom	-				.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			<del></del>		
Plug Back TD Plug Off Zone										***	
Plug Oir Zone		<u></u>									
Shots Per Foot	PERFORATION Specify Foot	RECORD - Brid age of Each Inte					ure, Shot, Cement ad Kind of Material			Depth	
4	4,128 - 4,1	40' (Lansin	g)			60Bb1 15	%NeFe/25Bb1 4	1%KC1			
4	4,144 - 4,1	54' (Lansin	g)								
									-		
TUBING RECORD	Size 2-7/8"	Set At 4,166'		Packer At	:	Liner Run	☐ Yes [X	] No			
Date of First, Resumed	Production, SV	VD or Enhr.	Produ	cing Method							
1/21/2009				Flowing	T	<u> </u>		her (Explain	)		
Estimated Production Per 24 Hours	Oil 12	Bbls.	Gas - () -	Mcf	Wat 474	•	Gas-Oil	Ratio		Gravity	
Disposition of Gas:	METHOD (	OF COMPLETIC	ON				Production Inte	rval			
☐ Vented ☐ Sold	Used on L	ease [	_	lole X Perfo	oration	Dually	Comp. Commi	ngled			
ı 10.110a, 0abillit		Γ	Other	(Specify)							

#### HALLIBURTON

## Cementing Job Summary

								tarts with	n Safet	<u>у</u>	<u></u>			70	
Sold To #: 337					#: 2694636 Quote #:					Sales Order #: 6304579					
Customer: EL			RGY I	NC EBU	ISINESS			istomer F	Rep: S	ears, Susan					
Well Name: S	NLVL	J				Vell #:				API/UWI #: 15-081-21843					
Field: VICTO					SATANTA		County/P	arish: Ha	skell		State:	Kansas			
Legal Descrip					ip 30S Ra	inge 3	4W								
Contractor: T						tform	Name/Nu	<b>m</b> : 201				<del></del>			
Job Purpose:	Ceme	ent Pro	oduct	ion Casi	ng										
Well Type: Inje							ment Pro								
Sales Person:	HES	TON,	MYR	ON	Srvc St		sor: DEE		ALD	MBU ID E	mp #:	389855			
							Job Perso	·	· <u></u>			····		<u></u>	
HES Emp N	lame			Emp#		Emp I		Exp Hrs	Emp #		mp Nan		xp Hrs 12.0	Emp # 449384	
BERUMEN,		12	.0	267804	DEETZ,	DONA	LDE	12.0	309000	Ivan	N, CARL	03	12.0	443304	
EDUARDO		!					Equipm	ent							
HES Unit #	Distanc	1 w	av	HES Uni	# Dist	ance-1		IES Unit #	Dist	ance-1 way	HES L	Jnit#	Distanc	e-1 way	
	30 mile			10240236				866807	30 n		108978	301	30 mile		
	30 mile														
100 101 10			I				Job Ho	urs							
Date	On Loc	ation	On	erating	Date		On Location		rating	Date	On	Locatio	n O	perating	
Date	Hours			lours		50.0			Hours					Hours	
11/8/08	12			3.5	Ī										
OTAL				.,			Tota	al is the sui	m of ea	ch column se					
				Job							b Time				
ormation Nam			<del>,</del>								Date Tim 08 - Nov - 2008 04:0			ne Zone	
ormation Dep	th (MD)	Тор	<u></u>			Bottom								CST	
orm Type		400	7.0	BHS						08 - Nov - 2008 08 - Nov - 2008			16:22 CST		
lob depth MD		439	7. II		Depth TV Ht Above		5. ft				ov - 2008 17:			CST	
Vater Depth Perforation Dep	th (MD	From	n	TANK.	To	T	J		ed Loc			19:00		CST	
enoration be	ALL (INIT	7 101	<u>''</u>				Well Da								
Description	Ne Us	w / ed p	Max ressu	ıre in	i	Weig Ibm/	ht	Thread		Grade T	op MD ft	Bottom MD ft	Top TVD ft	Bottom TVD ft	
Production Hole			psig		7.875	1	_		` .		1800.	4400.	1		
Production Casing	- 1	now 1		5.5	4.95	15.8	9			Unknown	.	4400.			
Surface Casing	Unk	now		8.62	8.097	24.				Unknown	. ]	1800.		<u> </u>	
							s and Ac			<del></del>				7	
Type S Guide Shoe Float Shoe Float Collar	ize Q	ty M	ake		Type Packer Bridge Plu Retainer	Siz	e Qty	Make	Depth	Type Top Plug Bottom Plug SSR plug se	5	1/2	Qty 1	Make w	
nsert Float					A. W. 1377					Plug Contai Centralizers	ner 5	1/2	1	h	
rage 1001	L					Misce	ellaneous	Material	s					<del></del>	
Gelling Agt Freatment Fld			Cor		Surf. Inhit	actant		Con	C	Acid Type Sand Type	T	Qty Size		Conc %	

KCC

FEB 2 0 2003

KANSAS CORPORATION COMMISSION

CONFIDENTIAL.

Saturday, November 08, 2008 17:53:00

FEB 2 3 2009 RECEIVED

Summit Version: 7.20.130

#### HALLIBURTON

### Cementing Job Summary

						Flu	d Data								
S	tage/Plug #	¥: 1													
Fluid #	Stage Ty			Fluid N	Name		Qty	Qty uom	Mixing Density Ibm/gal	Yield ft3/sk	Mix Fluid Gal/sk	bbl/min	Total Mix Fluid Gal/sk		
1	Water Pre-						10.00	bbl	8.33	.0	.0	6.0			
2	SUPER FL	USH.	SUPER	R FLUSH 100 -	SBM (1219	1)	10.00	bbl	11.7	.0	.0	6.0			
1	000 gal/Mga	al		WATER											
16	318.4 lbm/Mg	gal	HALLIE	BURTON SUPE	ER FLUSH (*	1000036	39)		<u>, , , , , , , , , , , , , , , , , , , </u>		.,	<del>,</del>			
3	Water Spa	cer					5.00	bbl	8.33	.0	.0	6.0			
4	Scavengei Slurry	r	EXPAN	DACEM (TM)	SYSTEM (4	52979)	25.0	sacks	10.	6.71	44.59	6.0	44.59		
	5 %		CAL-SI	EAL 60, 50 LB	BAG (10121	7146)									
	10 %		SALT,	BULK (100003	695)										
	3 lbm			EAL, BULK (10											
	0.6 %		HALAD	ALAD(R)-322, 50 LB (100003646)											
	44.589 Gal			WATER						·····	·				
5	Primary Co Slurry	ement	EXPAN	IDACEM (TM)	SYSTEM (4	52979)	90.0	sacks	14.2	1.41	6.21	6.0	6.21		
	5 %		CAL-SI	EAL 60, 50 LB	BAG (10121	7146)									
:	10 %		SALT,	BULK (100003	695)										
	3 lbm		KOL-S	EAL, BULK (10	00064233)										
	0.6 %			(R)-322, 50 LE	3 (10000364)	6)									
	6.205 Gal		FRESH	WATER					·		·				
6	Displacem	ent				· · · · · · · · · · · · · · · · · · ·	104.00	bbl	8.33	.0	.0	6.0			
7	Mouse and Hole	d Rat		IDACEM (TM)			25.0	sacks	14.2	1.41	6.21	2.0	6.21		
	5 %			EAL 60, 50 LB		7146)									
	3 lbm			EAL, BULK (10		2.					<del></del>				
	0.6 %			(R)-322, 50 LE		6)									
	10 %			BULK (100003	695)										
	6.205 Gal			WATER		<del>,</del>				/_ <b>1</b>					
	alculated V			Pressu	res			1 0	<u>.</u>	olumes	59	Pad	<del></del>		
	cement	104		ut in: instant		Lost Re			Cement S			Treatn	ant		
Top Of Cement 368 Frac Gradient		3684						Actual Displacement Load and Breakdown		-	Total				
Frac G	ragient		13	MILI	l	Spacer	ates		Load and	Dieakuc	WIII)	1.000.0	100		
	lating	5		Mixing	5			cement	5		Avg. J	ob	5		
	ent Left In I		Amour		ason Shoe		1=		r				r. <del>=</del>		
Frac	Ring # 1 @		ID	Frac ring # 2	2@   1	D	Frac Rir			ויי	Frac Ring	#4@	ID		
TI	ne Informa	ation	Stated	d Herein Is	Correct		ner Repres	_	Signature 2 <i>0</i> [						

## **ALLIED CEMENTING CO., INC.**

27054 REMIT TO P.O. BOX 31 RUSSELL, KANSAS 67665 SERVICE POINT: Liberal KB JOB FINISH CALLED OUT JOB START 10 3 AM ON LOCATION DATE 11-5-08 LOCATION Satanta KS-1.55, Wint Masket LEASE-SWLVLU WELL# OLD OR NEW (Circle one) Trinidad 201 **CONTRACTOR OWNER** TYPE OF JOB 85/8 Surface **HOLE SIZE CEMENT** AMOUNT ORDERED 600 SK 65/35 6 - 39600 **CASING SIZE** DEPTH **TUBING SIZE DEPTH** DRILL PIPE DEPTH 150 Sk Pan TOOL DEPTH PRES. MAX **MINIMUM** MEAS. LINE 40.13 SHOE JOINT **POZMIX** CEMENT LEFT IN CSG. **GEL** PERFS. CHLORIDE DISPLACEMENT ハネ・ら **ASC** Lightweight **EQUIPMENT** Floreal 150 165 PUMP TRUCK CEMENTER HELPER Kenny/Mago <u>#472-469</u> **BULK TRUCK** #*4*57-463 @ **BULK TRUCK** @ #470-467 DRIVER Francisco HANDLING\_ MILEAGE Skm **REMARKS:** TOTAL 18.752. SERVICE DEPTH OF JOB \_\_\_/808/ PUMP TRUCK CHARGE 2011.00 **EXTRA FOOTAGE** MILEAGE irculate cemen MANIFOLD & Head CHARGE TO: Ellora Gurgy TOTAL 24/8. STREET\_ STATE PLUG & FLOAT EQUIPMENT a Guide Shoe Float Collar To Allied Cementing Co., Inc. @62 Basket 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 TOTAL 1938. = done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND TAX — KANSAS CORPORATION COMMISSION CONDITIONS" listed on the reverse side. **TOTAL CHARGE** FEB 2 3 2009 DISCOUNT. IF PAID IN 30 DAYS RECEIVED

PRINTED NAME