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## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form ACO-1 September 1999 Form Must Be Typed

## WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINAL

4904	API No. 15 - 071-20803-00-00
Operator: License # 4894	
Name: Horseshoe Operating, Inc.	County: Greeley
Address: 110 W. Louisiana, Suite 200	NE Sec. 13 Twp. 19 S. R. 41 ☐ East  West
City/State/Zip: Midland, Texas 79701	1320 feet from S / N (circle one) Line of Section
Purchaser: Duke Energy	Teet from E / W (circle one) Line of Section
Operator Contact Person: S. L. Burns/Debbie Franklin	Footages Calculated from Nearest Outside Section Corner:
Phone: (_432) _683-1448	(circle one) NE SE NW SW
Contractor: Name: Cheyenne Drilling	Lease Name: Campbell Well #: 2-13
_icense:33375	Field Name: Bradshaw
Wellsite Geologist:	Producing Formation: Winfield
Designate Type of Completion:	Elevation: Ground: 3641 Kelly Bushing: 3647
New Well Re-Entry Workover	Total Depth: 2963 Plug Back Total Depth: 2958
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at (5) jts @ 218 Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used?
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFeet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from 2963
Operator:	feet depth to surface w/ 600 sx cmt.
Well Name:	A. T.W
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan (Data must be collected from the Réserve Pit)  Chloride contentppm Fluid volumebbls
Deepening Re-perf Conv. to Enhr./SWD	Chloride content ppm Fluid volume bbls
Plug Back Plug Back Total Depth	Dewatering method used
Commingled Docket No	
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
	Lease Name: License No.:
12/11/04         12/12/04         1/26/05           Spud Date or         Date Reached TD         Completion Date or	Quarter Sec Twp \$. R
Recompletion Date Recompletion Date	County: Docket No.:
	,
Kansas 67202, within 120 days of the spud date, recompletion, workor Information of side two of this form will be held confidential for a period of 107 for confidentiality in excess of 12 months). One copy of all wireline log TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged well	
All requirements of the statutes, rules and regulations promulgated to regunerein are complete and correct to the best of my knowledge.	late the oil and gas industry have been fully complied with and the statements
Signature: Ships 2 Burns	KCC Office Use ONLY
Title: Vice-President Date: 2-17-05	Letter of Confidentiality Received
Subscribed and sworn to before me this 17 day of Tebruary	If Denied, Yes Date:
,	Wireline Log Received
20.05	Geologist Report Received
Notary Public: Delilie Trankl	UIC Distribution RFCFIVED
Date Commission Expires: 8-9-3005 Dehl	Die Franklin RECEIVED
→ Notary Pu	ole Franklin  blic, State of Texas  remission Expires  FEB 2 8 2005

AUGUST 09, 2005

FEB 2 8 2005 KCC WICHITA

Operator Name: Horseshoe Operating, Inc.			l	Lease Name: Campbell			Well #: 2-13		
Sec. 13 Twp.			☑ West C	County: Gree	ley				
INSTRUCTIONS: S tested, time tool ope temperature, fluid re Electric Wireline Log	n and closed, flowin covery, and flow rate	g and shut-in p s if gas to sur	pressures, whet face test, along	her shut-in pr with final cha	essure reached	l static level, hydi	rostatic pressui	es, bottor	n hole
Drill Stem Tests Taken Yes No (Attach Additional Sheets)		□No	Log Formation (Top), Dept			th and Datum S		Sample	
Samples Sent to Geological Survey		Yes	Yes No		Name		Тор	C	Datum
Cores Taken Yes No		□No	Bas	Base Stone Corral			+	1145	
Electric Log Run (Submit Copy)			□No		Top Winfield  Base Lower Winfield Porosity				·812 ·770
List All E. Logs Run:				Base	e Lower win	neid Porosity	2877'	7	770
Compensated	d Density/Neut	tron							
		Panart all	CASING RECO	_	ew 🗸 Used				
Purpose of String	Size Hole	Size Ca	asing	Weight	Setting	Type of	# Sacks		and Percent
Surface	12-1/4	Set (In 8-5/8	O.D.)	Lbs. / Ft. #	Depth 218	Cement	175	1	/Flocele
Production	7-7/8	4-1/2	10.	5#	2963	С	475	Lite	
Production	7-7/8	4-1/2	10.	.5#	2963	С	125	Common	
		Αſ	DDITIONAL CEM	IENTING / SQ	UEEZE RECOR	D .			
Purpose: Depth Top Bottom Protect Casing Plug Back TD		Type of Cement		#Sacks Used		Type and Percent Additives			
Plug Off Zone					-				
Shots Per Foot	1		Bridge Plugs Set Interval Perforate			acture, Shot, Cemer	•	rd	Depth
1	2873-2885; 289	0-2894; 290	7-2919		500 gals 15% HCL + additives				
					500 gals 7-1/2% HCL + Pad				
					8000# 20/4	0 + 4000# 12/	20		
TUBING RECORD 2-	Size <b>3/8"</b>	Set At <b>2932</b>	Pa	icker At	Liner Run	Yes V	)		
Date of First, Resumer	d Production, SWD or E	inhr. Pro	oducing Method	Flowin	g. 📝 Pump	ing Gas L	ift 🔲 Oth	er (Explain)	
Estimated Production Per 24 Hours	Oil	Bbls.	Gas Mcf	Wate	er I	Bbls.	Gas-Oil Ratio		Gravity
Disposition of Gas	METHOD OF C				Production Inte	rval		. ,	
Vented ✓ Sold (If vented, St.	Used on Lease		Open Hole [	Perf. [] (	Oually Comp.	Commingled _		REC	EIVED

FEB 2 8 2005 KCC WICHITA

## ALLIED CEMENTING CU., INC. 19679 Federal Tax I.D.

REMIT TO P.O. BOX RUSSELI	X 31 L, KANSAS 6766	55	The second of th	SERV	VICE POINT:	esp
12-11-04 SE	TWP	RANGE 4/W	CALLED OUT	ON LOCATION 4:50 PM	JOB START	JOB FINISH
Campbell WI	ELL# 2-13	1	2000	0	COUNTY	STATE
OLD OR NEW Circle		LOCATION Thib a	he 35 2W	145 0015	(greeter	, 15
OLD ONE LET (CHOIC	one)				_	
CONTRACTOR CLO	yenne D.	rla Rig 11	OWNER	Same		
TYPE OF JOB HOLE SIZE /2!	T.D.	220	CEMENT		4	
CASING SIZE	DEF		AMOUNT OR	DEBED		
TUBING SIZE	DEF		- /~	Com 2	Pace You	Plo Seg1
DRILL PIPE	DEF	TH			<u> </u>	- 10 0 //
TOOL	DEF	TH				
PRES. MAX	MIN	IMUM	COMMON	1755KS	@ 8185	1548,75
MEAS. LINE		E JOINT	POZMIX			
CEMENT LEFT IN CS	G. /3 4	<del>-</del>	GEL			
PERFS.	12/2 011		CHLORIDE _	45K5	_@ <i>30,00</i>	120,00
DISPLACEMENT	13/4 Bbls	·	ASC	1111	_@	
	<b>EQUIPMENT</b>		170 Seg. 1	444	_@ <u>/.40</u>	66,60
	d ·				_@	
	MENTER_DE	291	-		_@	
	PER FUZZ	<u>Y</u>			_@	
BULK TRUCK		,	***************************************		_@ @	- 1
The state of the s	VER Latry		<del></del>		- @ <u>-</u>	
BULK TRUCK	. /			179	_ @	<u> </u>
# DRI	VER		HANDLING	188 SKS	@ 1,25	223.75
	v	•	MILEAGE 5	4/5K/m	1e	671.25
	<b>REMARKS:</b>	•			TOTAL	2625.35
Climent dia	2 Circula	te		SERVIO		
*		·	DEPTH OF JOI			·
	· · · · · · · · · · · · · · · · · · ·			CHARGE		520.00
	<u>~</u>		EXTRA FOOTA		@	
	The	ant Cour		5 miles		
,	7 7 7 5	me xog	MANIFOLD		. @	
					. @	
CHARGE HOLL	a -la a	7.	<del></del>		@	<u> </u>
CHARGE TO: Hors				•		The state of the s
STREET					TOTAL	1820.00
CITY	STATE	ZIP		•		
•			P	LUG & FLOAT	EQUIPMENT	ſ
				Pro	@	
				RECEIV	(En	
To Allied Cementing Co., Inc.				FEB 28 2	@	
You are hereby requested to rent cementing equipment				NO 20 50	45	
and furnish cementer a	and helper to ass	ist owner or		KCC WICH	MTA -	
contractor to do work	as is listed. The	above work was				
done to satisfaction an	a supervision of	owner agent or			TOTAL	
contractor. I have read			TAX		ç 24°	
CONDITIONS" listed	on the reverse s	aide.	ΙΛΛ'			· -
			TOTAL CHARG	SE		·
			DISCOUNT		IF PAID	IN 30 DAYS
$\bigcap$	( / / )	•			ii iaid	TI DO DAIS
SIGNATURE \ \Q	X MONO)	La de la companya de				
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## ALLIED DEMENTING CU., INC.

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

SERVICE POINT: TWP. RANGE ON LOCATION
12130 An LOCATION TRIBUNE 35-2W-145-WINGREELEY OLD OR NEW (Circle one) SAME OWNER RoductIon S **CEMENT HOLE SIZE** AMOUNT ORDERED 125 Sits Class "C" **CASING SIZE DEPTH TUBING SIZE** 475 SKS WEN ZITE 1/2 TO SEAC **DEPTH** DRILL PIPE **DEPTH** TOOL **DEPTH** PRES. MAX **MINIMUM** MEAS. LINE **POZMIX** CEMENT LEFT IN CSG. GEL CHLORIDE DISPLACEMENT ASC\_\_ **EQUIPMENT** -10-5EAL **PUMP TRUCK** TERRY CEMENTER\_ **HELPER** WATNE **@ BULK TRUCK** MIKE 218 DRIVER BULK TRUCK HANDLING 642575 MILEAGE OS & PER SK/ MEIS MIX 475 5KS LETE /2# Flo-SEAL 25 Sts Class "C". WASH PUMP **SERVICE** DEPTH OF JOB PUMP TRUCK CHARGE EXTRA FOOTAGE MILEAGE MANIFOLD TOTAL 1430 STREET PLUG & FLOAT EQUIPMENT - LATEH DOWN Plub @ ALIZERS @ 50% 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. DISCOUNT

SIGNATURE HAUK

PRINTEDNAME

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