

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 4894
Name: Horseshoe Operating, Inc.
Address: 500 W. Texas, Suite 1190
City/State/Zip: Midland, Tx 79701
Purchaser: Duke Energy Field Services
Operator Contact Person: S. L. Burns
Phone: (432) 683-1448
Contractor: Name: Cheyenne Drilling Co.
License: 33375
Wellsite Geologist: _____
Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SLOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, 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./SWD
 Plug Back Plug Back Total Depth
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Enhr.?) Docket No. _____
8/11/04 8/12/04 9/10/04
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

RECEIVED
OCT 07 2004
KCC WICHITA

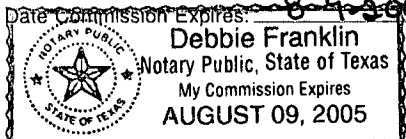
API No. 15 - 071-20799-00-00
County: Greeley
SE - SE - NW - NW Sec. 25 Twp. 18 S. R. 40 East West
1200 feet from S / (N) (circle one) Line of Section
1200 feet from E / (W) (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE (NW) SW
Lease Name: Pringle A Well #: 4-25
Field Name: Bradshaw
Producing Formation: Winfield
Elevation: Ground: 3520 Kelly Bushing: 3525
Total Depth: 2897 Plug Back Total Depth: 2884
Amount of Surface Pipe Set and Cemented at 5 jts 205' Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from 2897
feet depth to surface w/ 575 sx cmt.

Drilling Fluid Management Plan Alt.# 2 KGR 7/2/07
(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 No.: _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West
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 of 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: Stephen J Burns
Title: Vice President Date: 10-5-04
Subscribed and sworn to before me this 5 day of October
2004
Notary Public: Debbie Franklin

Date Commission Expires: 8-9-2005


KCC Office Use ONLY
 Letter of Confidentiality Received
If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution

Operator Name: Horseshoe Operating, Inc. Lease Name: Pringle A Well #: 4-25
 Sec. 25 Twp. 18 S. R. 40 East West County: Greeley

INSTRUCTIONS: Show important tops and base 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. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Submit Copy)</i> List All E. Logs Run: Compensated Density/Neutron Cement Bond Log	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:60%;">Name</td> <td style="width:20%;">Top</td> <td style="width:20%;">Datum</td> </tr> <tr> <td>Base Stone Corral</td> <td>2496</td> <td>+1030</td> </tr> <tr> <td>Top Winfield</td> <td>2821</td> <td>+705</td> </tr> <tr> <td>Top Lower Winfield</td> <td>2861</td> <td>+665</td> </tr> </table>	Name	Top	Datum	Base Stone Corral	2496	+1030	Top Winfield	2821	+705	Top Lower Winfield	2861	+665
Name	Top	Datum											
Base Stone Corral	2496	+1030											
Top Winfield	2821	+705											
Top Lower Winfield	2861	+665											

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
Surface	12-1/4	8-5/8"	24#	205	C	175	2%cc/Flocele
Production	7-7/8	4-1/2"	10.5#	2897	C	475	Lite
Production	7-7/8	4-1/2"	10.5#	2897	C	100	Common

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				

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
1	2861-80		
		500 gals 7-1/2% gals HCL acid, 4500 gal gel	
		pad.	
		Pump 8000# 20/40, 4000# 12/20 AcFrac	

TUBING RECORD		Size 2-3/8"	Set At 2871	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr. 9/10/04		Producing Method <input checked="" 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 115 mcf	Water Bbls.	Gas-Oil Ratio	Gravity
			bwpd		

Disposition of Gas	METHOD OF COMPLETION	Production Interval
<input type="checkbox"/> Vented <input checked="" type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	<input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) _____	_____

ALLIED CEMENTING CO., INC.

WF
13350

Federal Tax I.D.#

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

SERVICE POINT:

Oakley

DATE 8/12/04	SEC. 25	TWP. 18s	RANGE 40w	CALLED OUT	ON LOCATION 8:30 PM	JOB START 1:45 AM	JOB FINISH 7:45 AM
LEASE Pringle A WELL # 4-25		LOCATION Whiteclaw 3/4 N 1 W SE/into		COUNTY Greeley	STATE KS		
OLD OR <input checked="" type="radio"/> NEW (Circle one)							

CONTRACTOR Cheyenne #8

TYPE OF JOB Cmt 4 1/2 Prod. CSG

HOLE SIZE 7 7/8 T.D. 2897

CASING SIZE 4 1/2 10.5# DEPTH 2906

TUBING SIZE _____ DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL _____ DEPTH _____

PRES. MAX 1500 MINIMUM 100

MEAS. LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSG. _____

PERFS. _____

DISPLACEMENT 46.21

EQUIPMENT

PUMP TRUCK CEMENTER Max

373-281 HELPER Andrew

BULK TRUCK

361 DRIVER Mike

BULK TRUCK

315 DRIVER Fuzzy

OWNER Same

CEMENT

AMOUNT ORDERED

475 sks Lite + 5# Gilsonite 4# Flo-seal

100 sks Class C + 1/2# Flo-seal

COMMON <u>100 sks "C"</u>	@ <u>10.65</u>	<u>1065.00</u>
POZMIX _____	@ _____	_____
GEL _____	@ _____	_____
CHLORIDE _____	@ _____	_____
<u>Lite weight 475 sks</u>	@ <u>7.75</u>	<u>3681.25</u>
<u>Gilsonite 2375#</u>	@ <u>.50</u>	<u>1187.50</u>
<u>Flo-seal 169#</u>	@ <u>1.40</u>	<u>236.60</u>
_____	@ _____	_____
_____	@ _____	_____
HANDLING <u>661 sks</u>	@ <u>1.25</u>	<u>826.25</u>
MILEAGE <u>5.81 sk/mi</u>		<u>1983.00</u>
		TOTAL <u>8979.60</u>

REMARKS:

Cmt 4 1/2 CSG with 475 sks Lite + 100 sks Class C Drop Plug Washup Pump + Lines Displace 46.21 BBL Land Plug Float Head Cement Did Circulate

SERVICE

DEPTH OF JOB 2906

PUMP TRUCK CHARGE _____ 1130.00

EXTRA FOOTAGE _____ @ _____

MILEAGE 60 mi @ 4.00 240.00

PLUG _____ @ _____

_____ @ _____

_____ @ _____

TOTAL 1370.00

CHARGE TO: Hose Shoe Operating

STREET _____

CITY _____ STATE _____ ZIP _____

FLOAT EQUIPMENT

<u>1-4 1/2 Float Shoe</u>	@	<u>210.00</u>
<u>8-4 1/2 Centralizers</u>	@ <u>50.00</u>	<u>400.00</u>
<u>2-4 1/2 Cement Baskets</u>	<u>116.00</u>	<u>232.00</u>
<u>1-4 1/2 Latch Down Ass.</u>	@	<u>300.00</u>
_____	@ _____	_____
		TOTAL <u>1142.00</u>

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.

TAX _____

TOTAL CHARGE _____

DISCOUNT _____ IF PAID IN 30 DAYS

Ran Flex Plug

SIGNATURE Hawk

PRINTED NAME

ALLIED CEMENTING CO., INC.

13863 ^{WR}

Federal Tax I.D.#

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

SERVICE POINT:
Oakley

DATE <u>8-11-04</u>	SEC. <u>8</u>	TWP <u>11s</u>	RANGE <u>4w</u>	CALLED OUT	ON LOCATION <u>3:15 PM</u>	JOB START <u>3:45 PM</u>	JOB FINISH <u>4:15 PM</u>
LEASE <u>Pringle #1</u>	WELL # <u>4-25</u>	LOCATION <u>White Law 3/4 N 1 W 3/4 S 1/4</u>			COUNTY <u>Greeley</u>	STATE <u>Ks</u>	
OLD OR <u>NEW</u> (Circle one)							

CONTRACTOR Cheyenne Drtg Rig 8

TYPE OF JOB Surface

HOLE SIZE 12 1/4 T.D. 211'

CASING SIZE 8 7/8 DEPTH 211'

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG. 15'

PERFS.

DISPLACEMENT 12 1/4 Bbls

EQUIPMENT

PUMP TRUCK CEMENTER Dean

323-281 HELPER Ruzzy

BULK TRUCK

315 DRIVER Mike

BULK TRUCK

DRIVER

OWNER same

CEMENT

AMOUNT ORDERED 17.5 SKS com 290 CC 1/2 P10 Seal

COMMON	<u>17.5 SKS</u>	@	<u>8.85</u>	<u>1548.75</u>
POZMIX		@		
GEL		@		
CHLORIDE	<u>4.5 SKS</u>	@	<u>30.00</u>	<u>120.00</u>
		@		
	<u>P10 Seal 44.9</u>	@	<u>1.40</u>	<u>61.60</u>
		@		
		@		
		@		
HANDLING	<u>179.5 SKS</u>	@	<u>1.25</u>	<u>223.75</u>
MILEAGE	<u>54.5 mile</u>			<u>537.00</u>

TOTAL 2491.10

REMARKS:

Cement did circulate

Thank you

SERVICE

DEPTH OF JOB

PUMP TRUCK CHARGE 520.00

EXTRA FOOTAGE @

MILEAGE 60 miles @ 4.00 240.00

PLUG @

@

@

TOTAL 760.00

CHARGE TO: Horseshoe Operating

STREET

CITY STATE ZIP

RECEIVED
OCT 07 2004
KCC WICHITA

FLOAT EQUIPMENT

@

@

@

@

@

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SIGNATURE Hank

TOTAL

TAX

TOTAL CHARGE

DISCOUNT IF PAID IN 30 DAYS

PRINTED NAME