

Form ACO-1  
September 1999  
Form Must Be Typed

Paul

**KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION  
WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE**

Operator: License # 4894  
Name: Horseshoe Operating, Inc.  
Address: 110 W. Louisiana, Suite 200  
City/State/Zip: Midland, Texas 79701  
Purchaser: \_\_\_\_\_  
Operator Contact Person: S. L. Burns/Debbie Franklin  
Phone: (432) 683-1448  
Contractor: Name: Cheyenne Drilling  
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. \_\_\_\_\_

<u>8/17/05</u>	<u>8/18/05</u>	<u>10/06/05</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 071-20819-0000  
County: Greeley  
\_\_\_\_ C \_\_\_\_ NE \_\_\_\_ Sec. 24 Twp. 19 S. R. 40 ☐ East ☒ West  
1320 feet from S / N (circle one) Line of Section  
1320 feet from E W (circle one) Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE SE NW SW  
Lease Name: Floyd Well #: 4-24  
Field Name: Bradshaw  
Producing Formation: Winfield  
Elevation: Ground: 3539 Kelly Bushing: 3545  
Total Depth: 2888 Plug Back Total Depth: 2887  
Amount of Surface Pipe Set and Cemented at 5 jts 240 Feet  
Multiple Stage Cementing Collar Used? ☐ Yes ☒ No  
If yes, show depth set \_\_\_\_\_ Feet  
If Alternate II completion, cement circulated from 2888  
feet depth to Surface w/ 550 sx cmt.

**Drilling Fluid Management Plan**

(Data must be collected from the Reserve Pit)

Chloride content \_\_\_\_\_ ppm Fluid volume \_\_\_\_\_ bbls  
Dewatering method used \_\_\_\_\_

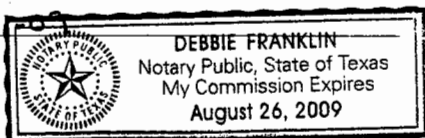
Location of fluid disposal if hauled offsite: \_\_\_\_\_

Operator Name: \_\_\_\_\_  
Lease Name: \_\_\_\_\_ License 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: Shirley 213 Burns  
Title: Vice-President Date: 10/28/05  
Subscribed and sworn to before me this 28 day of October  
2005  
Notary Public: Debbie Franklin  
Date Commission Expires: 8-26-09



**KCC Office Use ONLY**

NO Letter of Confidentiality Received  
If Denied, Yes ☐ Date: \_\_\_\_\_  
☐ Wireline Log Received  
☐ Geologist Report Received  
☐ UIC Distribution

**RECEIVED**

**OCT 31 2005**

**KCC WICHITA**

12770

Side Two

Operator Name: Horseshoe Operating, Inc. Lease Name: Floyd Well #: 4-24  
 Sec. 24 Twp. 19 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 type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Submit Copy)</i>  List All E. Logs Run:  <b>Compensated Density Neutron &amp; CBL</b>	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample  <table style="width:100%"> <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>2485</td> <td>+1060</td> </tr> <tr> <td>Top Winfield</td> <td>2820</td> <td>+725</td> </tr> </table>	Name	Top	Datum	Base Stone Corral	2485	+1060	Top Winfield	2820	+725
Name	Top	Datum								
Base Stone Corral	2485	+1060								
Top Winfield	2820	+725								

CASING RECORD <input type="checkbox"/> New <input checked="" 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#	240	Common	165	CC/Flo Seal
Production	7-7/8	4-1/2	11.6#	2888	Lite	550	"C"/Flo Seal

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
___ 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
2	2829	500 gals 15% HCL Acid + additives	
1	2830 - 2846	250 gals 7-1/2% HCL Acid	
		3500 gal pad	
		8000# 20/40 4000# 12/20	

TUBING RECORD		Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
		2-3/8	2863		
Date of First, Resumerd Production, SWD or Enhr. 10/6/05			Producing Method <input type="checkbox"/> Flowing <input checked="" 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
		20	90		

Disposition of Gas      METHOD OF COMPLETION      Production Interval

☐ Vented   ☒ Sold   ☐ Used on Lease   
 ☐ Open Hole   ☒ Perf.   ☐ Dually Comp.   ☐ Commingled  
 ☐ Other (Specify) \_\_\_\_\_

*(If vented, Submit ACO-18.)*

**RECEIVED**  
 OCT 31 2005  
 KCC WICHITA