

STATE CORPORATION COMMISSION OF KANSAS  
OIL & GAS CONSERVATION DIVISION  
WELL COMPLETION FORM  
ACO-3 WELL HISTORY  
DESCRIPTION OF WELL AND LEASE

Operator: License # 4874  
Name: Horseshoe Operating, Inc.  
Address 500 W. Texas, Suite 1170  
City/State/Zip Midland, Tx 79701

Purchaser:  
Operator Contact Person: S. L. Burns  
Phone (715) 483-1448

Contractor: Name: Murfin Drilling Co.  
License: \_\_\_\_\_

Wellsite Geologist: \_\_\_\_\_

Designate Type of Completion  
 New Well  Re-Entry  Workover

RECEIVED

Oil  SWB  SIOW  Temp. Abd.  
 Gas  ENHR  SIGM  
 Dry  Other (Core, MSW, Expl., Method, etc.)

SEP 13 2001

If Workover/Reentry: Old Well Info as follows:

KCC WICHITA

Operator: \_\_\_\_\_  
Well Name: \_\_\_\_\_  
Comp. Date 07/03/01 Old Total Depth \_\_\_\_\_  
 Deepening  Re-perf.  Conv. to Inf/SWB  
 Plug Back  PBTB  
 Cosmigled  Pocket No. \_\_\_\_\_  
 Dual Completion  Pocket No. \_\_\_\_\_  
 Other (SWB or Infj)  Pocket No. \_\_\_\_\_  
Spud Date 07/03/01 Date Reached TD 07/05/01 Completion Date 07/31/01

API No. 15-075-207460000  
County Hamilton  
SW SE 30 Sec. 21 Twp. 41 Rge. X-W  
460 Feet from SW (circle one) Line of Section  
2018 Feet from EW (circle one) Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
NE, SE, NW or SW (circle one)  
Lease Name Clatus Well # 1  
Field Name Bradshaw  
Producing Formation Winfield  
Elevation: Ground 3687 KB 3696  
Total Depth 2818 PBTB 2834  
Amount of Surface Pipe Set and Cemented at 5-jts B 233 Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set \_\_\_\_\_ Feet  
If alternate II completion, cement circulated from 2818  
feet depth to surface w/ 700 sk cat.  
Drilling Fluid Management Plan ME 11 SWB-1.02  
(Data must be collected from the Reserve Pit)  
Chloride content \_\_\_\_\_ pps Fluid volume \_\_\_\_\_ bbls  
Dewatering method used \_\_\_\_\_  
Location of fluid disposal if hauled offsite: \_\_\_\_\_  
Operator Name \_\_\_\_\_  
Lease Name \_\_\_\_\_ License No. \_\_\_\_\_  
Quarter 3 Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ Rng. E-W  
County \_\_\_\_\_ Pocket 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 Treasurer Date 9/10/01  
Subscribed and sworn to before as this 10 day of September, 2001.  
Notary Public Devin Franklin  
Date Commission Expires 8-9-2005

K-C-C. OFFICE USE ONLY  
 Letter of Confidentiality Attached  
 Wireline Log Received  
 Geologist Report Received  
 Distribution  
 KCC  SWB/Rep  NGPA  
 KGS  Plug  Other  
 (Specify)

**COPY**

Operator Name —Horseshoe Operating, Inc.— Lease Name —Cletus— Well No. —

Sec. 30— Twp. —21— Rge. —41—  
 East  
 West

County —Hamilton—

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 log.

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

List All E-Logs Run:

Compensated Neutron Density Log

 Log Formation (Top), Depth and Datums  Sample

Name	Top	Datum
Base Stone Corral	2347'	+1350'
Top Winfield	2762'	+ 935'
Top of Winfield Porosity	2771'	+ 726'
Base of Winfield Porosity	2785'	+ 874'

## 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	233	C	175	2% cc 1/4# flo
Production	7-7/8	4-1/2	10.5	2818	C	725	10% salt 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
1	2768-2780	1000 gal 7-1/2% HCL
		8000# 20/40 sand
		4000# 12/20 sand 25% gel

TUBING RECORD Size 2-3/8 Set At 2818 Packer At Liner Run  Yes  No

Date of First, Resumed Production, SWD or Inj. Still evaluating well 8-15-01 Producing Method  Flowing  XPumping  Gas Lift  Other(Explain)

Estimated Production Per 24 Hours Oil — Bbls. Gas 120 Mcf Water 1 Bbls. Gas-Oil Ratio Gravity

Disposition of Gas:

METHOD OF COMPLETION

Production Interval

 Vented  Sold  Used on Lease  
(If vented, submit AC0-18.) Open Hole  Perf.  Dually Comp.  Commingled Other (Specify) Well P & A