

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

Operator: License # 4894

Name: Horseshoe Operating, Inc.

Address: 500 W. Texas, Suite 1190

City/State/Zip: Midland, Tx 79701

RECEIVED

Purchaser: K L O

Operator Contact Person: S. L. Burns

MAR 31 2003

Phone: (915) 683-1448

KCC WICHITA

Contractor: Name: Consolidated Services

License:

Wellsite Geologist:

Designate Type of Completion:

New Well Re-Entry Workover

Oil SWD SIOW Temp. Abd.

Gas ENHR SIGW

Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-entry: Old Well Info as follows:

Operator: Feeder Dev. Co. *Raymond L. Johnson*

Well Name: Ferguson # C-3

Original Comp. Date: Original Total Depth:

Deepening Re-perf. Conv. to Enhr./SWD

Plug Back Plug Back Total Depth

Commigled Docket No.

Dual Completion Docket No.

Other (SWD or Enhr.?) Docket No.

10/9/02 12/10/02

Spud Date or Date Reached TD Completion Date or Recompletion Date

API No. 15-099-19071-0001

County: Labette

NW SE NE SW Sec. 15 Twp. 33 S. R. 18 East West

1320 feet from S N (circle one) Line of Section

1050 feet from E W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE SE NW SW

Lease Name: Ferguson Well #: C-3

Field Name: Angola - Mound Valley

Producing Formation: Summitt-Mulky

Elevation: Ground: Kelly Bushing:

Total Depth: 838 Plug Back Total Depth: 420

Amount of Surface Pipe Set and Cemented at Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set Feet

If Alternate II completion, cement circulated from

feet depth to w/ 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: *Skipper L. Burns*

Title: Vice - President Date: 3-38-03

Subscribed and sworn to before me this 38 day of March,

1/2003.

Notary Public: *Delaine Franklin*

Date Commission Expires: 8-9-2005

KCC Office Use ONLY

Letter of Confidentiality Attached

If Denied, Yes Date:

Wireline Log Received

Geologist Report Received

UIC Distribution

Operator Name: Horseshoe Operating, Inc. Lease Name: Ferguson Well #: C-3
 Sec. 15 Twp. 33 S. R. 18 ✓ East West County: Labelle

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 (Attach Additional Sheets)	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	Log Name	Formation (Top), Depth and Datum	Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No		Top	Datum
Cores Taken	Yes	<input checked="" type="checkbox"/> No			
Electric Log Run (Submit Copy)	<input checked="" type="checkbox"/> Yes	No			
List All E. Logs Run: <i>Radioactivity</i>					

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.

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose: — Perforate — Protect Casing — Plug Back TD — Plug Off Zone	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives

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
4	306' - 312'	50 gal. 15% HCL		
	334' - 338'	5 bbls spacer		
		50 gal acid		
		1000 bbls fresh water		

TUBING RECORD	Size	Set At	Packer At	Liner Run	Yes	✓ No
2-3/8	391'					

Date of First, Resumed Production, SWD or Enhr.	Producing Method	Flowing	✓ Pumping	Gas Lift	Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
		10	100		

Disposition of Gas METHOD OF COMPLETION Production Interval

Vented Sold Used on Lease
(If vented, Sumit ACO-18.) Open Hole Perf. Dually Comp. Commingled _____
 Other (Specify) _____