

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 # 32693
Name: Hawkins Oil, LLC
Address: 427 S. Boston Ave - Suite 915
City/State/Zip: Tulsa, Oklahoma 74103-4114
Purchaser: NCRA
Operator Contact Person: James F. Hawkins, Jr.
Phone: (918) 382-7743
Contractor: Name: Duke Drilling Co., Inc.
License: 5929

API No. 15 - 159-22403-00-00
County: Rice County, Kansas
NW NW NE Sec. 20 Twp. 19 S. R. 9 East West
330 feet from S (N) (circle one) Line of Section
2310' feet from (E) W (circle one) Line of Section

Wellsite Geologist: Paul Ramondetta

Footages Calculated from Nearest Outside Section Corner:
(circle one) (NE) SE NW SW
Lease Name: Habiger "C" Well #: 1
Field Name: Chase-Silica

Designate Type of Completion:

New Well Re-Entry Workover
 Oil SWD SLOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)

Producing Formation: Arbuckle
Elevation: Ground: 1724' Kelly Bushing: 1731'
Total Depth: 3279' Plug Back Total Depth: 3275'

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

Operator: _____

Amount of Surface Pipe Set and Cemented at 268 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.

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. _____

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content 44,000 ppm Fluid volume 1,000 bbls

Dewatering method used _____

Pit closed 12/03/02
Location of fluid disposal if hauled offsite: _____

Operator Name: _____

Lease Name: _____ License No.: _____

Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West

County: _____ Docket No.: _____

11-08-02 11-13-02 1/17/03
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

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: [Signature]

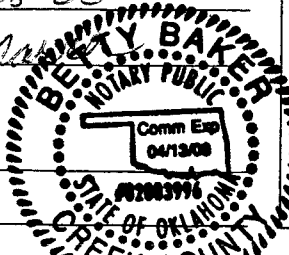
Title: President Date: 3-08-03

Subscribed and sworn to before me this 8th day of March

18 2003

Notary Public: [Signature]

Date Commission Expires: 04-13-06



KCC Office Use ONLY

Letter of Confidentiality Attached
If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution

Operator Name: Hawkins Oil, LLC Lease Name: Habiger "C" Well #: 1
 Sec. 20 Twp. 19 S. R. 9 East West County: Rice County, Kansas

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 Yes No

(Attach Additional Sheets)

Samples Sent to Geological Survey Yes No

Cores Taken Yes No

Electric Log Run Yes No

(Submit Copy)

List All E. Logs Run: Cased Hole Gamma Ray/Neutron
 Cement Bond Log

Log Formation (Top), Depth and Datum Sample

Name	Top	Datum
Heebner	2757	-1025
Brown Lime	2884	-1152
Lansing	2908	-1176
B/Kansas City	3179	-1447
Conglomerate	3230	-1498
Arbuckle	3268	-1536

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	# Sacs Used	Type and Percent Additives
Surface	12-1/4"	8-5/8"	28#	268'	60/40 Poz	165	3%cc 2%gel
Production	7-7/8"	5-1/2"	14#	3273'	60/40 Poz	125	3%cc 2%gel

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
2	3272-3275	Gas Gun	3272-3275
		Acidized with 150 gallons 15%	

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2-7/8"	3200'		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Date of First, Resumerd Production, SWD or Enhr.	Producing Method
1/19/03	<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		320		

Disposition of Gas Vented Sold Used on Lease Open Hole Perforated Dually Comp. Commingled Other (Specify) _____

METHOD OF COMPLETION _____

Production Interval _____

(If vented, Sumit ACO-18.)