

STATE CORPORATION COMMISSION OF KANSAS  
OIL & GAS CONSERVATION DIVISION  
WELL COMPLETION FORM  
ACO-1 WELL HISTORY  
DESCRIPTION OF WELL AND LEASE

Operator: License # 9953  
Name: Harris Oil and Gas Company  
Address 1125 Seventeenth Street  
Suite 2290  
City/State/Zip Denver, CO 80202  
Purchaser: N/A  
Operator Contact Person: Doug Hoisington  
Phone ( 303 ) 293-8838 **KCC**  
Contractor: Name: Big A Drilling **APR 02 2001**  
License: 31572  
Wellsite Geologist: Curtis Covey **CONFIDENTIAL**

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: --  
Comp. Date -- Old Total Depth --  
 Deepening  Re-perf.  Conv. to  SWD  
 Plug Back  PBTB  
 Commingled  Docket No. --  
 Dual Completion  Docket No. --  
 Other (SWD or Inj?)  Docket No. --  
1/23/01 2/3/01 2/4/01  
Spud Date Date Reached TD Completion Date

RECEIVED N/A  
STATE CORPORATION COMMISSION  
Wichita, Kansas  
APR - 5 2001

API NO. 15- 187-20947-0000  
County Stanton  
C - SE - NE - SW Sec. 1 Twp. 30S Rge. 40 X <sup>E</sup>/<sub>W</sub>  
1650 Feet from S (circle one) Line of Section  
2310 Feet from E (circle one) Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
NE, SE, NW or SW (circle one)  
Lease Name Barber Well # 1-111  
Field Name Wildcat  
Producing Formation N/A  
Elevation: Ground 3243' KB 3253'  
Total Depth 5760' PBTB 5760'  
Amount of Surface Pipe Set and Cemented at 1709 Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set N/A Feet  
If Alternate II completion, cement circulated from N/A  
feet depth to -- w/ -- sx cmt.

Drilling Fluid Management Plan DVA 7/30/01 JB  
(Data must be collected from the Reserve Pit)  
Chloride content 1200 ppm Fluid volume 500 bbls  
Watering method used Air Evaporation  
Location of fluid disposal if hauled offsite: N/A  
**RELEASED**  
Operator Name --  
Lease Name APR 02 2002 License No. --  
-- Quarter Sec. -- Twp. -- S Rng. -- E/W  
County -- Docket No. --  
**FROM CONFIDENTIAL**

CONSERVATION DIVISION  
Wichita, Kansas

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 Operations Manager Date 3/30/01  
Subscribed and sworn to before me this 30th day of March, 2001  
Notary Public Sammy W. Herman  
Date Commission Expires March 31, 2005

K.C.C. OFFICE USE ONLY		
F	<input checked="" type="checkbox"/>	Letter of Confidentiality Attached
C	<input checked="" type="checkbox"/>	Wireline Log Received
C	<input checked="" type="checkbox"/>	Geologist Report Received
Distribution		
<input type="checkbox"/> KCC	<input type="checkbox"/> SWD/Rep	<input type="checkbox"/> NGPA
<input type="checkbox"/> KGS	<input type="checkbox"/> Plug	<input type="checkbox"/> Other (Specify)

Operator Name Harris Oil and Gas Company Lease Name Barber Well # 1-111

Sec. 1 Twp. 30S Rge. 40  
 East  
 West

County Stanton

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  No

Cores Taken  Yes  No

Electric Log Run  Yes  No  
 (Submit Copy.)

List All E.Logs Run: **Induction/SP  
 CNLD/GR  
 ML/GR**

Log Formation (Top), Depth and Datums  Sample

Name	Top	Datum
Heebner	3740'	-487
Lansing	3840'	-587
Base of KC	4400'	-1147
Marmaton	4416'	-1163
Cherokee	4594'	-1341
Morrow	5118'	-1865
St. Louis	5658'	-2405

**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"	23#	1709'	Lite/ Class C	392/ 125	2% CaCl w/ 1/8# Celloflave/ 2% CaCl w/ 1/4# Celloflave

**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			
RECEIVED STATE CORPORATION COMMISSION APR - 5 2001 CONSERVATION DIVISION Wichita, Kansas					
RELEASED APR 02 2002 FROM CONFIDENTIAL					
TUBING RECORD	Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumed Production, SWD or Inj.		Producing Method			
		<input 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	Water Bbls.	Gas-Oil Ratio	Gravity

Disposition of Gas: **METHOD OF COMPLETION** Production Interval

Vented  Sold  Used on Lease  Open Hole  Perf.  Dually Comp.  Commingled  
 (If vented, submit ACO-18.)  Other (Specify) Dry and Abandoned