

**COPY ORIGINAL**

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

API NO. 15- 007-22527 0000

County Barber County, Kansas

C-E/2-E/2-SE Sec. 13 Twp. 32S Rge. 10 xx <sup>E</sup><sub>W</sub>

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

330 Feet from E W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
NE, SE NW or SW (circle one)

Lease Name McDaniel-Johnson Well # B-1

Field Name Sharon

Producing Formation Mississippi

Elevation: Ground 1,444' KB 1,455

Total Depth 4473' from KB PBDT 4440' KB

Amount of Surface Pipe Set and Cemented at 275' 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 ALT I g74 11-18-97  
(Data must be collected from the Reserve Pit)

Chloride content 67,000 ppm Fluid volume 1100 bbls

Dewatering method used Evaporation

Location of fluid disposal if hauled offsite:       

Operator Name NA

Lease Name NA License No. NA

       Quarter Sec.        Twp.        S.        Rng.        E/W

County        Docket No.       

Oper : License # 5429

Name: Bryce F. Hayes Oil & Gas

Address P.O. Box 108

City/State/Zip Attica, Kansas 67009-0108

Purchaser: KANSAS GAS SUPPLY

Operator Contact Person: Bryce F. Hayes

Phone (316) 254-7204

Contractor: Name: Duke Drilling Co., Inc.

License: 5929

Wellsite Geologist: John Hastings

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:  
Operator: NA

Well Name:       

Comp. Date        Old Total Depth       

Deepening  Re-perf.  Conv. to Inj/SWD  
 Plug Back  PBDT  
 Commingled  Docket No.         
 Dual Completion  Docket No.         
 Other (SWD or Inj?)  Docket No.       

12-27-96 01-05-97 01-05-97  
Spud Date Date Reached TD Completion 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 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 Carol F. Hayes

Title Owner/operator Date 4-21-97

Subscribed and sworn to before me this 21 day of April, 19 97.

Notary Public Carol F. Hayes

Date Commission Expires 1-15-98

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 checked="" type="checkbox"/>	KCC	<input type="checkbox"/> SWD/Rep
<input type="checkbox"/>	KGS	<input type="checkbox"/> Plug
<input checked="" type="checkbox"/>		NGPA
		Other (Specify)

CAROL F. HAYES  
NOTARY PUBLIC  
STATE OF KANSAS  
My Appt. Exp. Jan. 15, 1998

SIDE TWO

Operator W.M. Bryce Hayes Oil & Gas

Lease Name McDaniel-Johnson Well # B-1

Sec. 13 Twp. 32S Rge. 10

East  
 West

County Barber County, Kansas

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:

- Geologist Log
- Sonic Log
- Compensated Density Neutron Log
- Dual Induction Log

Log Formation (Top), Depth and Datum  Sample

Name	Top	Datum
Heebner Sh	3404	-1949
Lansing	3617	-2162
Stark Sh	4058	-2603
Cherokee Sh	4287	-2832
Mississippi	4330	-2875

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#	275'	60/40 Poz	165	3%cc 2%gel
Production	7-7/8"	5-1/2"	14#	4470'	ASC	125	6% 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
4 SPF	4,332-35'	PPI Treat all perfs
4 SPF	4,345-64'	50 gal per ft. 1000 gal 15% total
Temporary completion, will frac at later date		

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	2 3/8'	4427'	NA	
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
	3	29	70	1 - 9.67 24

Disposition of Gas: METHOD OF COMPLETION Vented for test Production Interval

Vented  Sold  Used on Lease  Open Hole  Perf.  Dually Comp.  Commingled 4332-35'  
(If vented, submit ACO-18.)  other (Specify) \_\_\_\_\_ 4345-64'