

ORIGINAL

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

APPL. NO. 15- 109-01,001

Operator: License # 30075

Name: Shamrock Resources, Inc.

Address 155 N. Market #950

City/State/Zip Wichita, KS 67202

Purchaser: n/a

Operator Contact Person: Patrick J. Deenihan

Phone (316) 262-3791

Contractor: Name: Chief Drilling, Inc.  
(formerly Warrior Drilling Co.)

License: 5886

Wellsite Geologist: n/a

Designate Type of Completion  
New Well Re-Entry  Workover

Oil  SWD  S1OW  
 Gas  ENHR  S1GW  
 Dry  Other (Core, WSW, Expl., Cathodic Protection)

If Workover/Re-Entry: old well info as follows:

Operator: The Texas Company

Well Name: #1 Smith

Comp. Date 11-6-43 Old Total Depth 5347.4

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

1-21-92 1-27-92 1-27-92  
Spud Date Date Reached TD Completion Date

County Logan

App. NE NE SW Sec. 30 Twp. 11S Rge. 36

2310 FSL Feet N/S (circle one) of Section Line

2910 FEL Feet E/W (circle one) of Section Line

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

Lease Name Collins OWWO Well # 1-30

Field Name Wildcat

Producing Formation n/a

Elevation: Ground 3235' KB 3242

Total Depth 5386' PBTB ---

Amount of Surface Pipe Set and Cemented at 315' Feet

Multiple Stage Cementing Collar Used? n/a Yes n/a No

If yes, show depth set n/a Feet

If Alternate II completion, cement circulated from n/a

feet depth to n/a w/ n/a sx cmt.

Drilling Fluid Management Plan  
(Data to be collected from the Reserve Pit)

RECEIVED  
KANSAS CORPORATION COMMISSION  
2-17-92  
FEB 17 1992  
CONSERVATION DIVISION  
WICHITA, KS

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 Rng. E/W

County Docket No.

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, 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 Patrick J. Deenihan  
Title President Date

Subscribed and sworn to before me this 12 day of February 19 92.

Notary Public Gayle Nye

Date Commission Expires

GAYLE NYE Gayle Nye  
NOTARY PUBLIC  
STATE OF KANSAS  
My Appt. Exp. 6-8-95

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

81

Sec. 30 Twp. 11S Rge. 36W  East  West

County Logan

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

CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> 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		13 3/8"		315'		275	
Surface casing in hole when commenced OWWO.							

ADDITIONAL CEMENTING/SQUEEZE RECORD					
Purpose:	Depth		Type of Cement	#Sacks Used	Type and Percent Additives
	Top	Bottom			
<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		Acid, Fracture, Shot, Cement Squeeze Record	
	Specify Footage of Each Interval Perforated		(Amount and Kind of Material Used)	Depth

<b>TUBING RECORD</b>	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:  Vented  Sold  Used on Lease (If vented, submit ACO-18.)

METHOD OF COMPLETION:  Open Hole  Perf.  Dually Comp.  Commingled  Other (Specify) \_\_\_\_\_

Production Interval \_\_\_\_\_