

15-051-19194-0002

ORIGINAL

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

Operator: License # 9090

Name: CHARTER ENERGY, INC.

Address P.O. BOX 252

City/State/Zip GREAT BEND, KS 67530

Purchaser: N/A

Operator Contact Person: STEVE BAIZE

Phone (316) 792-4745

Contractor: Name: _____

License: _____

Wellsite Geologist: _____

Designate Type of Completion
____ New Well ____ Re-Entry XX Workover

____ Oil XX SWD ____ SLOW ____ Temp. Abd.
____ Gas ____ ENHR ____ SIGW
____ Dry ____ Other (Core, WSW, Expl., Cathodic, etc)

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

Operator: GULF OIL CORP.

Well Name: PEARL CRESS #4

Comp. Date 1940 Old Total Depth 3381

____ Deepening ____ Re-perf. XX Conv. to Inj/SWD
XX Plug Back 3025 PBDT
____ Commingled ____ Docket No. _____
____ Dual Completion ____ Docket No. _____
XX Other (SWD or Inj?) Docket No. D-27,012

11-3-93 9/19 1995
~~Spud~~ Date OF START Date Reached TD completion Date OF
OF WORKOVER WORKOVER

API NO. 15- N/A DRILLED 1940

County ELLIS

E
E $\frac{1}{2}$ -NW -SE - Sec. 13 Twp. 11 Rge. 17 XW

1980 Feet from S (circle one) Line of Section

1650 Feet from E (circle one) Line of Section

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

Lease Name PEARL CRESS Well # 4

Field Name BEMIS

S.W.D.
Producing Formation TARKIO, TOPEKA

Elevation: Ground 1839 KB _____

Total Depth 3381 PBDT 3025

Amount of Surface Pipe Set and Cemented at 191 Feet

Multiple Stage Cementing Collar Used? ____ Yes XX No

If yes, show depth set PERF'D @ 1060 Feet

If Alternate II completion, cement circulated from 1060

feet depth to 172 w/ NOT IN RECORDS cmt.

Drilling Fluid Management Plan REWORK 9/16 10-19-95
(Data must be collected from the Reserve Pit)

NO PITS USED

Chloride content _____ ppm Fluid volume _____ bbls

Dewatering method used _____

Location of fluid disposal if shafted off site _____

Operator Name _____

Lease Name _____ License No. _____

____ Quarter Sec. ____ Twp. Wichita, Kansas 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.

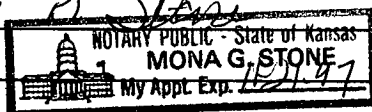
Signature [Signature]

Title PRESIDENT Date 10/17/95

Subscribed and sworn to before me this 17th day of October 19 95.

Notary Public [Signature]

Date Commission Expires _____



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)

Operator Name CHARTER ENERGY, INC. Lease Name PEARL CRESS Well # 4

Sec. 13 Twp. 11 Rge. 17 East West
 County ELLIS

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 checked="" type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Electric Log Run (Submit Copy.)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
List All E.Logs Run:				

CASING RECORD <input checked="" type="checkbox"/> New <input checked="" type="checkbox"/> Used UNKNOWN							
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	CABLE TOOLS	13"		191'	UNKNOWN		
PRODUCTION	" "	5 1/2"		3370	" "		

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
PBTD	CAST IRON BRIDGE PLUG @ 3025		
2 HPF	2932 - 2942 (10')	ACID TREAT - 1500 GAL.	15% NE
2 HPF	2764 - 2779 (15')	ACID TREAT " "	" "
2 HPF	2538 - 2548 (10')	ACID TREAT - 1000 GAL.	10% INS

TUBING RECORD		Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
2 7/8" PLASTIC LINED		2531	2531			
Date of First, Resumed Production, SWD or Inj.			Producing Method			
9/26/1995			<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) _____

Disposal Production Interval: 2538'-2942' O.A.