

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

Operator: License # 4549Name: ANADARKO PETROLEUM CORPORATIONAddress P. O. BOX 351City/State/Zip LIBERAL, KANSAS 67905-0351Purchaser: NONE- D&AOperator Contact Person: SHAWN YOUNGPhone (316) 624-6253Contractor: Name: NORSEMAN DRILL INC.License: 3779

Wellsite Geologist: _____

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: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

☐ Deepening ☐ Re-perf. ☐ Conv. to Inj/SWD☐ Plug Back ☐ PBTD☐ Commingled ☐ Docket No. _____☐ Dual Completion ☐ Docket No. _____☐ Other (SWD or Inj?) ☐ Docket No. _____10-7-2000 10-16-2000 10-17-2000

Spud Date Date Reached TD Completion Date

API NO. 15- 081-21351 0000County HASKELL

50' E OF C _____ E

- W/2 - NE - SW Sec. 12 Twp. 29S Rge. 34 X W1980 Feet from X (S) (circle one) Line of Section1700 Feet from X (W) (circle one) Line of SectionFootages Calculated from Nearest Outside Section Corner:
NE, SE, NW or (SW) (circle one)Lease Name CHARLES "A" Well # 3Field Name KOENIGProducing Formation NONEElevation: Ground 2958.3 2953 KB _____
Per logsTotal Depth 5550 PBTD 0Amount of Surface Pipe Set and Cemented at 1801 FeetMultiple 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 DYA 5/10/01 LB
(Data must be collected from the Reserve Pit)Chloride content 1600 ppm Fluid volume 700 bblsDewatering method used DRY, BACKFILL & RESTORE LOCATION.Location of fluid disposal if RELEASED

Operator Name _____

Lease Name _____ License No. _____

FROM CONFIDENTIAL
Quarter Sec. 1 Twp. 29S Rge. 34 E/W

County _____ Docket No. _____

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.

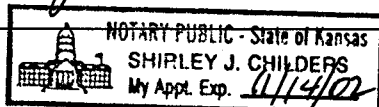
All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature L. Marc Harvey

L. MARC HARVEY

Title ENGINEERING TECHNICIAN III Date 11-1-2000Subscribed and sworn to before me this 1st day of November
20 00.Notary Public Shirley J Childers

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)

IOG

Operator Name ANADARKO PETROLEUM CORPORATIONLease Name CHARLES "A"Well # 3Sec. 12 Twp. 29 Rge. 34☐ EastCounty HASKELL☒ West

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: DIL, CNL-LDT, ML, SONIC.

☒ Log Formation (Top), Depth and Datums ☐ Sample

Name	Top	Datum
B/STONE CORRAL	1795	
KRIDER	2549	
COUNCIL GROVE	2846	
B/HEEBNER	4011	
TORONTO	4027	
MARMATON	4703	
PAWNEE	4824	
MORROW	5223	
STE. GENEVIEVE	5357	

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"	24.0	180'	CLASS C/ CLASS C.	445/100	3% D79, 1/2% #/SK D130/ 2% S1, 1/2% #/SK D130.

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
___ Perforate				
___ Protect Casing				
___ Plug Back TD				
___ 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
TUBING RECORD	Size Set At Packer At	Liner Run	<input type="checkbox"/> Yes <input checked="" 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
 (If vented, submit ACO-18.)

☐ Open Hole ☐ Perf. ☐ Dually Comp. ☐ Commingled
☐ Other (Specify) _____NONE-D&A