

FORM MUST BE TYPED

SIDE ONE

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

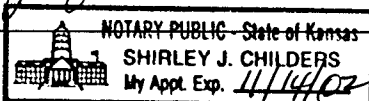
Operator: License # 4549Name: ANADARKO PETROLEUM CORPORATIONAddress P. O. BOX 351City/State/Zip LIBERAL, KANSAS 67905-0351Purchaser: ANADARKO ENERGY SERVICESOperator Contact Person: SHAWN D. YOUNGPhone (316) 624-6253Contractor: Name: NALicense: NAWellsite Geologist: NADesignate Type of Completion
 New Well Re-Entry X Workover Oil X SWD SIOW Temp. Abd. Gas ENHR SIGW Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover:

Operator: ANADARKO PETROLEUM CORPORATIONWell Name: LEMERT A-2 SWDComp. Date 2/19/1965 Old Total Depth 6793 Deepening Re-perf. Conv. to Inj/SWD Plug Back PBTB Commingled Docket No. Dual Completion Docket No. X Other (SWD or Inj?) Docket No. ** REPAIR CSG LEAK BY CEMENTING 5 1/2" CSG2/4/2000 2/11/2000Spud Date Date Reached TD Completion Date API NO. 15- NA (SPUD 2/17/1965)County SEWARD - C - NE - SW Sec. 4 Twp. 35 Rge. 34 E1980 Feet from S/X (circle one) Line of Section1980 Feet from X/W (circle one) Line of SectionFootages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)Lease Name LEMERT "A" Well # 2Field Name WIDEAWAKEProducing Formation GLORIETTAElevation: Ground 2942 KB --Total Depth 6793 PBTB 1310Amount of Surface Pipe Set and Cemented at 1536 FeetMultiple Stage Cementing Collar Used? Yes X NoIf yes, show depth set FeetIf Alternate II completion, cement circulated from feet depth to w/ sx cmt.Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)
NOT APPLICABLEChloride content ppm Fluid volume bblsDewatering method used Location of fluid disposal if hauled offsite: Operator Name Lease Name License No. Quarter Sec. Twp. S Rng. E/WCounty 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 Shawn D. YoungTitle DIVISION PRODUCTION ENGINEER Date 2/16/00Subscribed and sworn to before me this 16th day of FebruaryNotary Public Shirley J. ChildersCommission 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)

Form ACO-1 (7-91)

Computer Inventoried

SIDE TWO

Operator Name ANADARKO PETROLEUM CORPORATION Lease Name LEMERT "A" Well # 2

Sec. 4 Twp. 35 Rge. 34 ☐ East ☒ West County SEWARD

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:

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

** Original Completion 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	1536			
** PROTECT CASING		5-1/2"	15.5	1116			
(CEMENTED 5 1/4" CSG TO REPAIR CSG LEAK IN 8-5/8" CSG.)							

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
☐ Perforate				
☒ Protect Casing	1116' - SURF.	POZ PREM PLUS	175	2% CaCl
☐ 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 2 3/8"	Set At 1050	Packer At 1050	Liner Run ☐ Yes ☒ No
Date of First, Resumed Production, SWD or Inj. RESUMED INJ: 2/11/2000		Producing Method ☐ Flowing ☒ Pumping ☐ Gas Lift ☐ Other (Explain)		
Estimated Production Per 24 Hours	Oil 0 Bbls.	Gas 0 Mcf	Water 250 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 1160-1180

☐ Other (Specify) _____