

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1
September 1999
Form Must Be Typed

CONFIDENTIAL

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE

D & A COPY

Operator: License # 4549
Name: ANADARKO PETROLEUM CORP.
Address: 701 S. TAYLOR STREET, SUITE 400
City/State/Zip: AMARILLO, TEXAS 79101
Purchaser: ANADARKO ENERGY SERVICES
Operator Contact Person: JOHN VIGIL
Phone: (806) 457-4600
Contractor: Name: MURFIN DRILLING CO., INC.
License: 30606
Wellsite Geologist: MARVIN T. HARVEY, JR.

KCC

APR 21 2003

CONFIDENTIAL

Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SLOW Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cat, etc.)

RECEIVED
KANSAS CORPORATION COMMISSION

APR 23 2003

If Workover/Re-entry: Old Well Info as follows:
Operator: _____
Well Name: _____

Original Comp. Date: _____ Original Total Depth: _____
 Deepening Re-perf. Conv. to Enhr./SWD
 Plug Back Plug Back Total Depth
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Enhr.?) Docket No. _____

<u>3-25-2003</u>	<u>4-2-2003</u>	<u>4-3-2003</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 067-21533-00-00
County: GRANT
AP E/2 SW NE NW Sec. 35 Twp. 29 S. R. 35 East West
990 feet from S / (circle one) Line of Section
1800 feet from E / (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE (NW) SW
Lease Name: HJV CROCKER "A" Well #: 3
Field Name: RYUS E.
Producing Formation: NONE
Elevation: Ground: 3013 Kelly Bushing: _____
Total Depth: 5700 Plug Back Total Depth: 0
Amount of Surface Pipe Set and Cemented at 1794 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
(Data must be collected from the Reserve Pit)
Chloride content 700 ppm Fluid volume 700 bbls
Dewatering method used _____
Location of fluid disposal if hauled offsite: _____
Operator Name: _____
Lease Name: _____ License No.: _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West
County: _____ Docket No.: _____

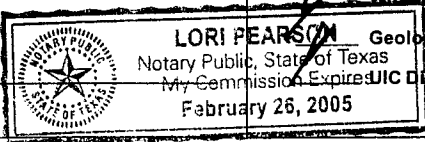
APR 27 2003

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 of 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: Engr Tech III Date: 4-21-03
Subscribed and sworn to before me this 21 day of April

Notary Public: Lori Pearson
Date Commission Expires: 2/26/05



KCC Office Use ONLY

Letter of Confidentiality Attached
If Denied, Yes Date: _____
 Wireline Log Received **Release**
MAY 14 2004
From Confidential

Operator Name: ANADARKO PETROLEUM CORP. Lease Name: HJV CROCKER "A" Well #: 3

Sec. 35 Twp. 29 S. R. 35 East West County: GRANT

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems 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 test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

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 Datum Sample

Name	Top	Datum
CHASE	2490	523
COUNCIL GROVE	2825	188
B/HEEBNER	3998	-985
MARMATON	4710	-1697
MORROW	5292	-2279
STE. GENEVIEVE	5852	-2639

CASING RECORD <input checked="" 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	12-1/4"	8-5/8"	21.8	1794	P+MC/P+	475/100	3%CC., 1%FWCA, 1/4PPS FC/ 2%CC, 1/4PPS FC.

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

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 Enhr.	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, Sumit ACO-18.)

METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled Other (Specify) _____

Production Interval _____

NONE - D&A