

CONFIDENTIAL

SIDE ONE

ORIGINAL

FORM MUST BE TYPED

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

Operator: License # 4549
Name: ANADARKO PETROLEUM CORPORATION
Address P. O. BOX 351
City/State/Zip LIBERAL, KANSAS 67905-0351
GAS: ANADARKO TRADING COMPANY
Purchaser: OIL; TEXACO TRADING & TRANSPORTATION
Operator Contact Person: J. L. ASHTON
Phone (316) 624-6253

Contractor: Name: NA **RELEASED**
License: NA
Wellsite Geologist: NA **MAR 23 1998**

Designate Type of Completion
 New Well Re-Entry Workover
 Oil SWD SIOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover:
Operator: ANADARKO PETROLEUM CORPORATION
Well Name: CYNTHIA SAUNDERS "A" NO. 2
Comp. Date 9/5/95 Old Total Depth 5200'
 Deepening Re-perf. Conv. to Inj/SWD
 Plug Back PBTD
 Conmingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Inj?) Docket No. _____
5/13/96 NA 6/25/96
Date OF START OF WORKOVER Date Reached TD Completion Date OF WORKOVER

API NO. 15- 175-21476-0001
County SEWARD
- - SW - NW Sec. 35 Twp. 32S Rge. 31 X W E
1980 Feet from S (circle one) Line of Section
660 Feet from E (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)
Lease Name CYNTHIA SAUNDERS "A" Well # 2
Field Name MASSONI
Producing Formation HODGES
Elevation: Ground 2771.4' KB --
Total Depth 5200' PBTD 5186'
Amount of Surface Pipe Set and Cemented at 1633 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set 3140 Feet
If Alternate II completion, cement circulated from _____
feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan **REWORK 9/16 12-16-96**
(Data must be collected from the Reserve Pit)
NOT APPLICABLE
Chloride content _____ ppm Fluid volume _____ bbls
Dewatering method used _____
Location of fluid disposal if hauled offsite: _____
Operator Name **KCC** _____
Lease Name **AUG 29** _____ License No. _____
Quantity _____ Sec. _____ Twp. _____ S Rng. _____ E/W
County _____ Docket No. _____

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KANSAS CORP COM
AUG 31 11:43

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 John M. Dolan
JOHN M. DOLAN
Title SENIOR TECHNICAL ASSISTANT Date 8/29/96
Subscribed and sworn to before me this 29th day of August 19 96.
Notary Public Freda L. Hinz
Date Commission Expires _____

FREDA L. HINZ
Notary Public - State of Kansas
My Appl. Expires 5-15-96

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

SIDE TWO

Operator Name ANADARKO PETROLEUM CORPORATION Lease Name CYNTHIA SAUNDERS "A" Well # 2

Sec. 35 Twp. 32S Rge. 31 East County SEWARD
 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:

<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datums <input type="checkbox"/> Sample		
Name	Top	Datum
B/STONE CORRAL	1668'	
CHASE	2638'	
COUNCIL GROVE	2989'	
HEEBNER	4252'	
TORONTO	4280'	
LANSING	4397'	
MARMATON	5020'	

ORIG. LOG
 BY C. S. B.M.

** Original Completion 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"	24.0	1633'	MIDCON 2 & PREM PLUS	395 & 160	2%CC, 1/4#/SK FLOC 2%CC, 1/4#/SK FLOC
** PRODUCTION	7-7/8"	5-1/2"	15.5	5186'	VERSASET 11PPG/14PPG	50/180	1/4#SK FLOC, 5%KCL .6%HAL322, .9%VERS
			DV TOOL @	3140'	VERSASET	50/125	1/4#SK FLOC, 5%KCL .6%HAL322, .9%VERS

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 Specify Footage of Each Interval Perforated		Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth	
	4	PERF 4888'-4892'	(ADDIT. PERFS TO HODGES)	ACIDIZE W/500 GAL 7.5% FEHCL
4	PERF 4868'-4888'	(ADDIT. PERFS TO HODGES)	ACIDIZE W/1900 GAL 7.5% FEHCL	4868'-4888'

TUBING RECORD	Size 2-3/8"	Set At 5050'	Packer At --	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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Date of First, Resumed Production, SWD or Inj. RESUMED PROD ON 6/20/96 Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours	Oil 50 Bbls.	Gas 134 Mcf	Water 70 Bbls.	Gas-Oil Ratio 2680	Gravity 40.0 @ 85 F
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Disposition of Gas: Vented Sold Used on Lease (If vented, submit ACO-18.) METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled 4868'-4914' O.A.
 Other (Specify)