

FORM MUST BE TYPED

SIDE ONE

① 15-175-10214-00-01

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

Purchaser: ANADARKO TRADING COMPANY

Operator Contact Person: G. B. SMITH

Phone (316) 624-6253

Contractor: Name: NA

License: NA

Wellsite Geologist: NA

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: HATFIELD 1-2

Comp. Date 11/27/62 Old Total Depth 6265'

Deepening Re-perf. Conv. to Inj/SWD
 Plug Back 6087' PBTD
 Commingled Docket No. (PENDING)
 Dual Completion Docket No. _____
 Other (SWD or Inj?) Docket No. _____

12/26/96 NA 1/24/97
Spud Date Date Reached TD Completion Date

API NO. 15- NA (SPUD 10/27/62)

County SEWARD

- C - NE - SW Sec. 2 Twp. 34S Rge. 32 X W

1980 Feet from S(circle one) Line of Section

1980 Feet from E(circle one) Line of Section

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

Lease Name HATFIELD Well # 1-2

Field Name ARKALON

Producing Formation CHESTER & UPPER MORROW (COMMINGLED)

Elevation: Ground 2733' KB --

Total Depth 6265' PBTD 6087'

Amount of Surface Pipe Set and Cemented at 2370' Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set 616' Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan DWVO 5-5-97 JK
(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: CS

Operator Name 4-25-1997

Lease Name _____ License No. _____

_____ Quarter Sec. _____ Twp. _____ S Rng. _____ 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 John M. Dolan
JOHN M. DOLAN
Title OPERATIONS ANALYST Date 4/23/97

Subscribed and sworn to before me this 23rd day of April
19 97.

Notary Public Freda L. Hinz

Date Commission Expires _____

FREDA L. HINZ
Notary Public - State of Kansas
My Appt. Expires 5-15-99

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)

SIDE TWO

Operator Name ANADARKO PETROLEUM CORPORATION Lease Name HATFIELD Well # 1-2

Sec. 2 Twp. 34S Rge. 32 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:

Name	Formation (Top), Depth and Datums	
	Top	Datum
ROTARY SPACE	0	12
TOP SOIL	12	360
RED BED	360	740
SAND & RED BED	740	1100
GYP., SAND, W/ANHYDRITE STKS.	1180	1760
GYP., W/SH. STKS.	1760	1860
ANHYDRITE & SHALE	1860	2020
LIME & SHALE	2020	3000
LIME, SHALE, SAND, W/CHALK STKS.	3000	3690
LIME, SHALE	3690	6265
TD		6265

** Original Completion CASING RECORD							
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	2370'	NA	700	NA
** PRODUCTION	7-7/8"	4-1/2"	11.6	6151'	NA	400	NA

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	
		KNOCK CIBP @ 5910' DOWN TO 6087' (NEW PBTD) CHESTER PERFS (5969'-75' & 5985'-90') EXPOSED		FRAC'D W/21,300 GAL 25# X-LINKED GEL 2% KCL WTR & 60,600# 20/40 SMD

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2-3/8"	5810'	--	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Date of First, Resumed Production, SWD or Inj. RESUMED 1/16/97 Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	0	32	0	--	--

Disposition of Gas:

Vented Sold Used on Lease (If vented, submit ACO-18.)

METHOD OF COMPLETION

Open Hole Perf. Dually Comp.

Other (Specify) _____

Production Interval 5831'-5838' (MORROW) 5969'-5990' OA (CHESTER)