

CONFIDENTIAL

JW

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

API NO. 15- _____ 89-21857-0000

County STEVENS

E/2 -E/2 -W/2 -SW/4 Sec. 25 Twp. 31S Rge. 38 W

1320 Feet from S (circle one) Line of Section

1250 Feet from W (circle one) Line of Section

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

Lease Name FLOWER "A" Well # 1

Field Name HUGOTON

Producing Formation NONE-OBSERVATION ONLY

Elevation: Ground 3147.56 KB 3149.56

Total Depth 3005 PBDT 2965

Amount of Surface Pipe Set and Cemented at 2433 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 ALT 1 3-4-96 SK
(Data must be collected from the Reserve Pit)

Chloride content 25000 ppm Fluid volume 5000 bbls

Dewatering method used NATURAL EVAPORATION

Location of fluid disposal if hauled offsite: _____

Operator Name _____

Lease Name FLOWER License No. _____

Quarter 2 Twp. _____ S Rng. _____ E/W

County CON... Docket No. _____

Operator: License # 4549

Name: ANADARKO PETROLEUM CORPORATION

Address P. O. BOX 351

City/State/Zip LIBERAL, KANSAS 67905-0351

Purchaser: NONE

Operator Contact Person: J. L. ASHTON

Phone (316) 624-6253

Contractor: Name: NORSEMAN DRILLING

License: 3779

Wellsite Geologist: NA

Designate Type of Completion

New Well Re-Entry Workover

Oil SWD SLOW Temp. Abd.

Gas ENHR SIGW

Dry Other (Core, WSW, Expl., Cathodic, etc)

OBSERVATION WELL ONLY (NOT TO PRODUCE)

If Workover:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

Deepening Re-perf. Conv. to 3 1/4" / 1997

Plug Back PBDT 11/1/97

Commingled Docket No. _____

Dual Completion Docket No. _____

Other (SWD or Inj?) Docket No. _____

11/27/94 1/4/95 **

Spud Date _____ Date Reached TD _____ Completion Date _____

** WAITING ON COMPLETION

COPY

RELEASED

FROM CONFIDENTIAL

CONFIDENTIAL

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 DRILLING TECHNICAL ASSISTANT Date 3-20-95

Subscribed and sworn to before me this 20th day of March, 1995.

Notary Public Cheryl Steers

Date Commission Expires _____

CHERYL STEERS
Notary Public - State of Kansas
My Comm. Expires 6-1-97

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) JS

Form ACO-1 (7-91)

MAR 21 1995

Operator Name ANADARKO PETROLEUM CORPORATION Lease Name FLOWER "A" Well # 1

Sec. 25 Twp. 31S Rge. 38 East West
 County STEVENS

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 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.)

Log Formation (Top), Depth and Datums		Sample
Name	Top	Datum
B/CIMMARRON ANHYDRITE	1735	
WELLINGTON	2190	
CHASE	2455	
COUNCIL GROVE	2790	

List All E.Logs Run: SBL-CCL-GR, ARRAY IND, NGR, DIL, EPT NEU-LDT, DISFL.

Yellow

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	2433	75/25 POZMIX/ CLASS H	1200/150	2%CC1/4#/SX FLC/ 2%CC1/4#/SX FLC
PRODUCTION	7 7/8	5 1/2	15.5	3005	CLASS H	215	10#/SX MICROBND 2%CC1/4#/SXFLC .05%HALALD-322

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
NONE-WAITING ON COMPLETION			

TUBING RECORD		Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
NONE-WAITING ON COMPLETION								
Date of First, Resumed Production, SWD or Inj. NONE-OBSERVATION WELL ONLY		Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input checked="" type="checkbox"/> NONE ** 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 Open Hole Perf. Dually Comp. Commingled
 (If vented, submit ACO-18.) Other (Specify) WAITING ON COMPLETION

** OBSERVATION WELL ONLY (NOT TO PRODUCE)

ORIGINAL

NORSEMAN DRILLING, INC.
WICHITA, KANSAS
DRILLERS' WELL LOG

CONFIDENTIAL

WELL NAME: FLOWER A-1
SECTION 25-31S-38W
STEVENS COUNTY, KANSAS
COMMENCED: NOVEMBER 26, 1994
COMPLETED: JANUARY 6, 1995
OPERATOR: ANADARKO PETROLEUM CORPORATION

MAR 23
CONFIDENTIAL
API #15-189-21857

Depth		Formation	Remarks
From	To		
0	1179	Sand & Redbed	Ran 57 jts of 24#
1180	1389	Glorietta Sand	8 5/8" csg set @
1390	2269	Redbed & Shale	2435'; w/1200 SX of
2270	3005	Lime - Shale	25/75 Poz. Premium: 2% CC; Tailed w/150 SX Premium; 2% CC; Plug down at 3:00 p.m. on 11/30/94.

Ran 72 jts 5 1/2" 15.5#, Set @ 3005'; w/215 SX
Premium H; 10# SX Micro Bond; 2% CC; 1/4# Flocele;
5/10% Halco-322; Plug down at 7:15 p.m., on 01/06/95.

STATE OF KANSAS)I, the undersigned, being duly sworn on
oath, state that the above Drillers' Well
Log is true and correct to the best of my
knowledge and belief and according to the
COUNTY OF SEDGWICK)records of this office.

RELEASED

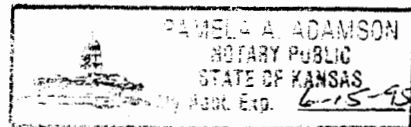
MAR 31 1997
FROM CONFIDENTIAL

NORSEMAN DRILLING, INC.

James P. Reilly
JAMES P. REILLY, PRESIDENT

Subscribed & sworn to before me this

January 12, 1995



My Appointment Expires:

June 15, 1995

Pamela A. Adamson
Pamela A. Adamson, Notary Public