

RECEIVED

SEP 27 2001

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

CONFIDENTIAL

Operator: License # 4549Name: ANADARKO PETROLEUM CORPORATIONAddress 701 S. TAYLOR, SUITE 400City/State/Zip AMARILLO, TEXAS 79109Purchaser: NCRAOperator Contact Person: JOHN VIGILPhone (806) 457-4600Contractor: Name: NORSEMAN DRILLINGLicense: 3779 **KCC**

Wellsite Geologist: _____

SEP 21 2001

Designate Type of Completion

☒ New Well ☐ Re-Entry ☐ Workover

CONFIDENTIAL

☒ Oil ☐ SWD ☐ SLOW ☐ Temp. Abd.
☐ Gas ☐ ENHR ☐ SIGW
☐ Dry ☐ Other (Core, WSW, Expl., Cathodic, etc)

Workover:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

☐ Deepening ☐ Re-perf. ☐ Conv. to Inj/SWD
☐ Plug Back ☐ PBDT
☐ Commingled ☐ Docket No. _____
☐ Dual Completion ☐ Docket No. _____
☐ Other (SWD or Inj?) ☐ Docket No. _____

6-1-2001 6-12-2001 7-3-2001
Spud Date Date Reached TD Completion Date

API NO. 15- 189-22380County STEVENSAPP - NE - SE - NW Sec. 36 Twp. 31S Rge. 39 X E1435 Feet from N (circle one) Line of Section1865 Feet from X (circle one) Line of SectionFootages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)Lease Name SMITH "F" Well # 3Field Name WEST CIMARRON BENDProducing Formation ST. LOUISElevation: Ground 3139.7 KB _____Total Depth 6150 PBDT 6034Amount of Surface Pipe Set and Cemented at 1613 FeetMultiple 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 See 1 E. 4 S. 6. 0A
(Data must be collected from the Reserve Pit)Chloride content 1000 ppm Fluid volume 700 bblsDewatering method used DRY, BACKFILL & RESTORE LOCATION.

Location of fluid disposal if hauled offsite:

Operator Name **RELEASED**Lease Name NOV 12 2002 License No. _____Quarter Sec. Twp. S Rng. E/WCounty FROM CONFIDENTIAL 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 L. Marc HarveyTitle ENGINEERING TECHNICIAN III Date 9-21-01Subscribed and sworn to before me this 24 day of SeptNotary Public Rori PearsonDate Commission Expires 2/26/05

February 26, 2005
My Commission Expires
LORI PEARSON
Notary Public, State of Texas



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)

X

SIDE TWO

Operator Name ANADARKO PETROLEUM CORPORATIONLease Name SMITH "F"Well # 3Sec. 36 Twp. 31S Rge. 39☐ EastCounty STEVENS☒ West

INSTRUCTIONS: Show important tops and base of formations penetrated. 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: CBL, DIL, CNL-LDT, ML, SONIC.

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

Name	Top	Datum
CHASE	2310	
COUNCIL GROVE	2630	
B;HEEBNER	3838	
MARMATON	4586	
MORROW	5316	
STE. GENEVIEVE	5860	
ST. LOUIS	5956	

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"	23.0	1613	P+ MIDCON/ P+	435/100	3%CC, .1%FWCA, %#/SK PF/2%CC, 1/8#/SK
PRODUCTION	7-7/8"	5-1/2"	15.5	6119	50/50 POZ/ 50/50 POZ.	25/100	.75%H322, 10%SALT, 1/8#/SK PF/SAME.

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
___ Perforate				
___ Protect Casing				
___ 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
4	5973-82.	ACID: 1800 GAL 15% HCL.	5973-82
TUBING RECORD	Size 2-7/8"	Set At 5827	Packer At
			Liner Run ☐ Yes ☒ No
Date of First, Resumed Production, SWD or Inj. 7-10-2001	Producing Method ☐ Flowing ☒ Pumping ☐ Gas Lift ☐ Other (Explain)		
Estimated Production Per 24 Hours	Oil 420 Bbls.	Gas 18 Mcf	Water 7 Bbls.
			Gas-Oil Ratio 43
			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
☐ Other (Specify) _____5973-82