

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

CONFIDENTIALOperator: License # 4549Name: ANADARKO PETROLEUM CORPORATIONAddress P. O. BOX 351City/State/Zip LIBERAL, KANSAS 67905-0351Purchaser: NONE- D&AOperator Contact Person: SHAWN YOUNGPhone (316) 624-6253Contractor: Name: BIG "A" DRILLINGLicense: 31572

Wellsite Geologist: _____

Designate Type of Completion
X New Well Re-Entry Workover

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

If 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. _____

4-19-2000 5-1-2000 5-3-2000
Spud Date Date Reached TD Completion Date

API NO. 15- 189-22336County STEVENSAPPROX. E - C - NW - NW Sec. 18 Twp. 32S Rge. 36 X W645 Feet from NX (circle one) Line of Section645 Feet from XW (circle one) Line of SectionFootages Calculated from Nearest Outside Section Corner:
NE, SE, (NW) or SW (circle one)Lease Name HJV FORWARD "A" Well # 1Field Name WILDCATProducing Formation NONEElevation: Ground 3098.8 KB 3109Total Depth 6500 PBDT 0Amount of Surface Pipe Set and Cemented at 1791 FeetMultiple Stage Cementing Collar Used? Yes X NoIf yes, show depth set FeetIf Alternate II completion, cement circulated from feet depth to w/ sx cmt.Drilling Fluid Management Plan D&A 4/2/01 (AB)
(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: _____

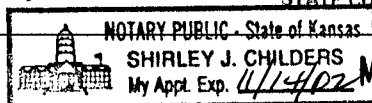
Operator Name RELEASEDLease Name JUL 10 2002 License No. _____ Quarter Sec. Twp. S Rng. E/WCounty FROM CONFIDENTIAL Docket No. _____

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 DRILLING TECHNICAL ASSISTANT Date 5/10/00Subscribed and sworn to before me this 10th day of May192000Notary Public Shirley J Childers

Date Commission Expires _____



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)

RECEIVED

STATE CORPORATION COMMISSION

SIDE TWO

Operator Name ANADARKO PETROLEUM CORPORATION Lease Name HJV FORWARD "A" Well # 1Sec. 18 Twp. 32 Rge. 36
☐ East
☒ WestCounty 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 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 ☐ NoCores Taken ☐ Yes ☒ NoElectric Log Run ☒ Yes ☐ No
(Submit Copy.)

List All E.Logs Run: DIL, CNL-LDT-ML, SONIC.

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

Name	Top	Datum
CHASE	2595	
COUNCIL GROVE	2930	
B/HEEBNER	4180	
MARMATON	4952	
MORROW	5605	
CHESTER	5938	
STE. GENEVIEVE	6168	
ST. LOUIS	6284	

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	1791	CLASS C/ CLASS C.	415/100	3% D79, .2% D46, 1/2#/SK CF/2% S1, 1/2#/SK CE.

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

TUBING RECORD	Size	Set At	Packer At	Liner Run ☐ Yes ☒ No
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Date of First, Resumed Production, SWD or Inj.	Producing Method ☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (Explain)
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Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
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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) __________
NONE-D&A