

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: Centana Energy Company
Operator Contact Person: J. L. Ashton
Phone (316) 624-6253
Contractor: Name: Gabbert-Jones, Inc.
License: 5842
Wellsite Geologist: NA

Designate Type of Completion

☒ New Well ☐ Re-Entry ☐ Workover

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

If Workover/Re-Entry: old well info as follows:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

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

12-16-93 12-18-93 3-14-94
Spud Date Date Reached TD Completion Date

API NO. 15- 175-21363 **COPY**
County Seward
- NW - SE - SE Sec. 34 Twp. 34S Rge. 34 X W
1250 Feet from SYN (circle one) Line of Section
1250 Feet from EN (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
NE, (SE) NW or SW (circle one)
Lease Name Swindler "A" Well # 1H
Field Name Hugoton
Producing Formation Chase
Elevation: Ground 2904.4 KB NA
Total Depth 2917 PBTD 2750
Amount of Surface Pipe Set and Cemented at 820 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
(Data must be collected from the Reserve Pit)

Chloride content 12,400 ppm Fluid volume 5000 bbls

Dewatering method used Natural evaporation

Location of fluid disposal, if hauled offsite:

Operator Name _____

Lease Name _____ License No. _____

Quarter 34 Sec. 34 S Rng. 34 E/W

County _____ Docket No. _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, 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 Beverly J. Williams
Title Technical Assistant Date 4-15-94

Subscribed and sworn to before me this 15 day of April
19 94

Notary Public Cheryl Steers

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)

Operator Name Anadarko Petroleum Corporation Lease Name Swindler "A" Well # 1HSec. 34 Twp. 34S Rge. 34☐ EastCounty 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 ☒ NoCores Taken ☐ Yes ☒ NoElectric Log Run ☒ Yes ☐ No
(Submit Copy.)☒ Log Formation (Top), Depth and Datums ☐ Sample

Name Top Datum

List All E.Logs Run: CEMENT BOND
SHALLOW FOCUSED INDUCTION
BOREHOLE COMPENSATED ACOUSTIC
COMPENSATED NEUTRON DENSITY
SPECTRAL GAMMA

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	24#	820	Pozmix & Common	450	2% CC 2% CC
Production	7 7/8	5 1/2	15.5#	2915	Class "C"	270	20% DCD 2% CC 1#/sk flocele 10% DCD 2% CC 1#/sk flocele

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	2762-66	Class "H"	50 SXS	

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	2762-66 Sqzd perfs	A/in 2' intervals w/100 gals 15% FE HCL ACID/FT, TOTAL ACID 400 GALS.
4	2660-76, 2632-52	A/100 GALS 15% FE HCL ACID/FT IN 2' INTERVALS. TOTAL ACID 3600 GALS.
		FRAC W/3000 GALS 30# GUAR LINEAR GEL + 2000# 40/70 SD. FRAC/1600 GALS
		30# GUAR LINEAR GELLED LSE WTR & 24,000# 20/40 SD.

TUBING RECORD	Size	Set At	Packer At	Liner Run	☐ Yes ☒ No
	2 3/8	2681			
Date of First, Resumed Production, SWD or Inj.	2-24-94	Producing Method	☒ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (Explain)		
Estimated Production Per 24 Hours	Oil - Bbls.	Gas 50 Mcf	Water 10 Bbls.	Gas-Oil Ratio -	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) _____

2632-2676