

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION

WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

Operator: license # 5952
name Amoco Production Co.
address P.O. Box 432
City/State/Zip Liberal, KS. 67905-0432

Operator Contact Person Larry L. Smith
Phone (316). 624-6241

Contractor: license # 5382
name Cheyenne Drilling

Wellsite Geologist N/A
Phone

Designate Type of Completion

New Well Re-Entry Workover

Oil SWD Temp Abd
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply etc.)

If OWWO: old well info as follows:

Operator N/A
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method: Mud Rotary Air Rotary Cable

012586 013186 Evaluating P&A
Spud Date Date Reached TD Completion Date

2980 2904
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 830 feet

Multiple Stage Cementing Collar Used? Yes No

If Yes, Show Depth Set feet

If alternate 2 completion, cement circulated from feet depth to w/ SX cmt

API NO. 15-093-20,855-0000

County Kearny

N/2 SW/4 Sec. 12 Twp. 24S Rge. 36 West

1980 Ft North from Southeast Corner of Section
3960 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

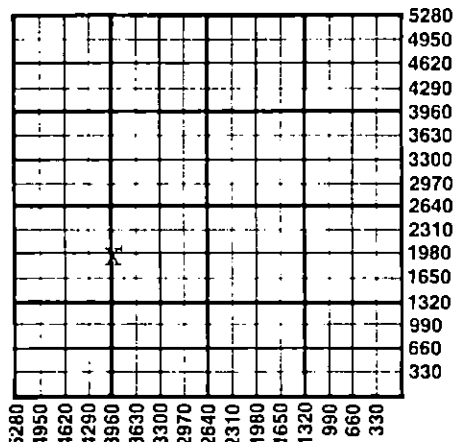
Lease Name White Gas Unit E/CG/ Well# 2

Field Name Panama Council Grove

Producing Formation Council Grove

Elevation: Ground 3031 KB 3038

Section Plat



WATER SUPPLY INFORMATION

Source of Water:

Division of Water Resources Permit #

Groundwater Ft North From Southeast Corner and Ft. West From Southeast Corner of (Well) Sec Twp Rge East West

Surface Water Ft North From Southeast Corner and (Stream, Pond etc.) Ft West From Southeast Corner Sec Twp Rge East West

Other (explain) Purchase from supplier (purchased from city, R.W.D.#)

Disposition of Produced Water: Disposal Repressuring

Docket #

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rules 82-3-130 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 drillers time log shall be attached with this form. 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 [Signature] Title Adm. Supvr. Date 11-25-87
Notary Public V. K. Bruce Date of Appointment 11-28-89

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Drillers Time Log Received
Distribution
KCC SWD/Rep NGPA
KGS Plug Other (Specify)

Form ACO-1 (This form supercedes previous forms ACO-1 & C-10)

11-30-87

Sec. 12, Twp. 24, Rge. 36

SIDE TWO

Operator Name Amoco Production Co. Lease Name White G.U. Well# 2. SEC 12. TWP 24. RGE 36 East West

WELL LOG

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
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No

Formation Description
 Log Sample

Surface hole	0	835
Red Bed	835	1042
Red Bed, Sand	1042	1199
Sand	1199	1536
Sand, Shale	1536	1784
Shale	1784	2630

Name	Top	Bottom
Chase	2380	+658
Herrington Krider	2430	+608
Winfield	2489	+549
Towanda	2540	+498
Ft. Riley	2595	+443
Council Grove	2692	+346

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	24.00	830	50/50 Poz.	650	3%CC. 1/4 Floccule
Production	7-7/8	5-1/2	15.50	2905	Howco Lite Howco Neat	550 125	3%CC.

PERFORATION RECORD

Acid, Fracture, Shot, Cement Squeeze Record

shots per foot	specify footage of each interval perforated	(amount and kind of material used)	Depth
	Slotted Casing	58,760 gallons of wtr.	2734
	2734-2816	224,000 lbs 12/20 SN	2816

TUBING RECORD

size set at packer at Liner Run Yes No

Date of First Production Producing method flowing pumping gas lift Other (explain)

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	-0- Bbls	-0- MCF	55 Bbls	CFPB	

METHOD OF COMPLETION

PRODUCTION INTERVAL

Disposition of gas: vented sold used on lease
 open hole perforation other (specify) 2734-2816
 Dually Completed.
 Commingled