

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 # 5509
name Sunwest Exploration
address 9785 S. Maroon Circle Suite 310
City/State/Zip Englewood Co 80437

Operator Contact Person George Rooney
Phone 303-790-2177

Contractor: license # 9180
name Wildcat Drilling

Wellsite Geologist Doug McGinnis II
Phone 316-267-6065
PURCHASER KOCH

Designate Type of Completion
New Well Re-Entry Workover
 Oil SWD Temp Abd
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply etc.)

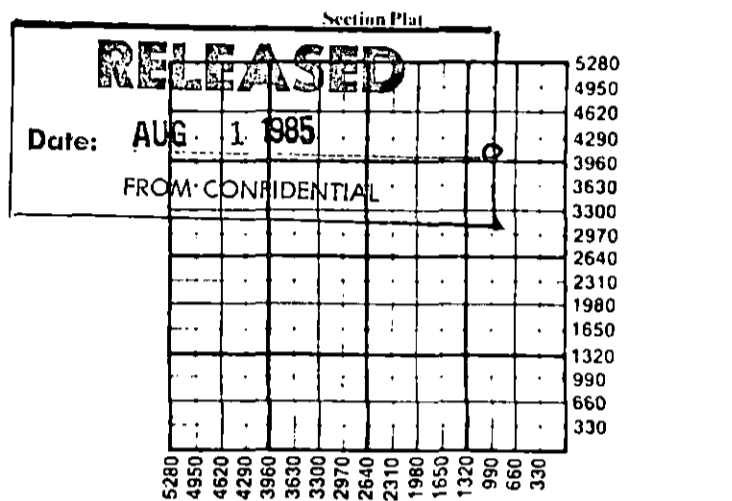
If OWWO: old well info as follows:
Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method: Mud Rotary Air Rotary Cable
6-11-84 6-21-84 7-25-84
Spud Date Date Reached TD Completion Date
4792 4792
Total Depth PBD
Amount of Surface Pipe Set and Cemented at 400 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. 15-097-21043-0000
County Kiowa
SW-NW-NE Sec 1 Twp 28 Rge 16
(location)
4140 Ft North from Southeast Corner of Sec
990 Ft West from Southeast Corner of Sec
(Note: locate well in section plat below)

Lease Name John Heartso Well# 1
Field Name NE Wellsford
Producing Formation Mississippi
Elevation: Ground 2095' KB 2104'



WATER SUPPLY INFORMATION

Source of Water:
Division of Water Resources Permit # T-84-421
 Groundwater Ft North From Southeast Corner a (Well) Ft. West From Southeast Corner Sec 1 Twp 28 Rge 16 East West
 Surface Water Ft North From Southeast Corner a (Stream, Pond etc.) Ft West From Southeast Cor Sec Twp Rge East West
 Other (explain) (purchased from city, R.W.D.#)

Disposition of Produced Water: Disposal Repressuring
Docket # 9-17-84

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 George B. Rooney III
Title Petroleum Engineer Date 9-14-84
Subscribed and sworn to before me this 14th day of September 1984
Notary Public Charlotte M. Weaver SEP 9 1984
Date Commission Expires 4-1-91

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

Rec. 1. 100. 28. Rec. 1612

WELL LOG

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem testing intervals, 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

Name Top Bottom

See attached sheet for DST's
 + Tops

RELEASED
 AUG 12 1985
 FROM CONFIDENTIAL

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 Production	12 1/4 7 7/8	8 5/8 5 1/2	23 14	400 4792	60/40 port 50/50 port	300 125	30cc 2% gel 10% salt 3% loss 2% gel

PERFORATION RECORD

Acid, Fracture, Shot, Cement Squeeze Record

shots per foot	specify footage of each interval perforated	(amount and kind of material used)	Depth
2	4678' to 4688', 4655 to 4661	1500 gal DSFE (15%), 1500 gal DSFE, 1000 gal DSFE, Frac. 50,000# sand and 61,500 gal water	4678'

TUBING RECORD size 2 3/8 set at 4700 packer at None Liner Run Yes No

Date of First Production July 27, 1984 Producing method flowing pumping gas lift Other (explain)

Estimated Production Per 24 Hours	Oil Bbls	Gas MCF	Water Bbls	Gas-Oil Ratio CFPB	Gravity
30	0	10			35

METHOD OF COMPLETION

PRODUCTION INTERVAL

Position of gas: vented sold used on lease
 open hole perforation other (specify)

4678' to 4688'
 SEP 17 1984 4655' to 4661'

State Geological Survey
 WICHITA BRANCH

Dually Completed.
 commingled

