

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 # .5601.....
Name .Associated Petroleum Consultants, Inc.
Address ..Suite 600..One Main Place...
City/State/Zip .Wichita, KS..67202.....

Purchaser.. Kansas Gas Supply Co.....

Operator Contact Person .Stephan Wisotsky.....
Phone ..265 - 9385.....

Contractor: License # .5867.....
Name .Heartland Drilling, Inc.....

Wellsite Geologist... Paul Caragianis.....
Phone.....265 - 9386.....

Designate Type of Completion
 New Well Re-Entry Workover

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

If OWNO: old well info as follows:
Operator
Well Name
Comp. DateOld Total Depth.....

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
9/11/84.... 9/19/84... 9/19/84.....
Spud Date Date Reached TD Completion Date
.4762'..... .4734'.....
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 217 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
Alternate 1 used.

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. Rule 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.

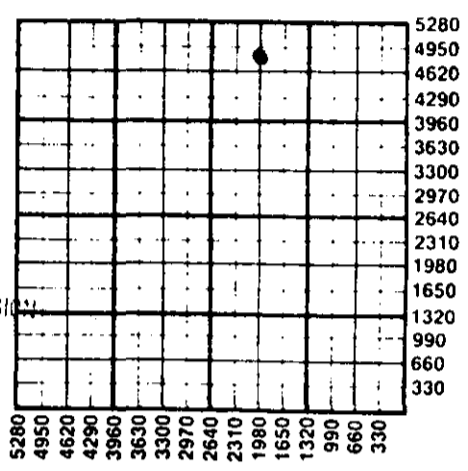
Signature *Phyllis Buchanan*
Title .Phyllis Buchanan, Office Manager. Date .12/7/84.....

Subscribed and sworn to before me this ..7th.. day of ..December...
19..84...
Notary Public... *Jerry Castor*.....
Date Commission Expires... 10-11-88.....

JERRI CASTOR
NOTARY PUBLIC
STATE OF KANSAS
My Appt. Exp. 10-11-88

API NO. 15-007-21,912-0000.....
County... Barber.....
65'..of..G.NW.NE. Sec..36. Twp..34. Rge..12... East West
.4685..... Ft North from Southeast Corner of Section
.1980..... Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)
Lease Name... Wetz..... Well #.3.....
Field Name..... Stranathan.....
Producing Formation... Mississippian.....
Elevation: Ground..... 1367..... KB.....

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal Repressuring
Docket #

Questions on this portion of the ACO-1 call:
Water Resources Board (913) 296-3717

Source of Water:
Division of Water Resources Permit #.....
 Groundwater .2640' Ft North from Southeast Corner
(Well) .2970' Ft West from Southeast Corner of
Sec 8 Twp 35 Rge 12 East West
 Surface Water.....Ft North from Southeast Corner
(Stream, pond etc).....Ft West from Southeast Corner
Sec Twp Rge East West
 Other (explain).....
(purchased from city, R.W.D. #)

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

Sec. 34 Twp. 34 Rge. 12W

SIDE TWO

Operator Name Associated Petroleum Consultants, L.P. Lease Name Watz Well # 3

Sec. 36 Twp. 34S Rge. 12 East West County Barber

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

FROM	TO	DESCRIPTION	Name	Top	Bottom
0	1266	Red Bed	Kansas City		4270 (-2893)
1266	4244	Shale	Stark Shale		4440 (-3063)
4244	4762	Lime & Shale	Hushpuckney Shale		4470 (-3093)
			Base Kansas City		4518 (-3141)
			Marmaton		4534 (-3157)
			Cherokee Shale		4658 (-3281)
			Cherokee Sandstone		4636 (-3259)
			Mississippi		4697 (-3320)
			Mississippi Porosity		4720 (-3343)
			RTD		4762 (-3385)
			LTD		4760 (-3383)

CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> 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 5/6	23	300'	EA - 2	100	
Production	7 7/8	4 1/2	10.5	4758'	HOWCO LITE	25	
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
4	4720 - 4724			600 gallons DSFE Acid		4730-4734	
2	4727 - 4729			Fractured w/ 150 sx			
4	4730 - 4734			20/40 Sand			
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Date of First Production		Producing Method					
9/28/84		<input checked="" type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....					
Estimated Production Per 24 Hours		Oil	Gas	Water	Gas-Oil Ratio	Gravity	
94 Bbls			MCF	47 Bbls	CFPB		

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Sold Used on Lease
 Open Hole Perforation Other (Specify)
 Dually Completed Commingled