

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

API NO. 15-003-22,840
County...ANDERSON
2. NE NE SE. Sec. 14. Twp. 21. Rge. 20. East West

Operator: License # 3310
Name...VINCE KENT
Address...215 West 6th
City/State/Zip...JARNETT, MO. 66022

2475 Ft North from Southeast Corner of Section
330 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Purchaser...ENRON

Lease Name...TOWA COLLEGE Well #...2

Operator Contact Person...VINCE KENT
Phone...913-448-3922

Field Name...BUSH CITY

Producing Formation...SQUIRREL

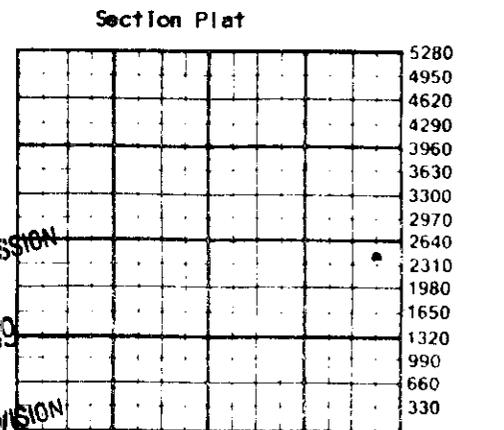
Elevation: Ground...1020 KB

Contractor: License # 5220
Name...KENT DRILLING

Wellsite Geologist...VINCE KENT
Phone...913-448-3922

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

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CONSERVATION DIVISION
Wichita, Kansas



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

WATER SUPPLY INFORMATION
Disposition of Produced Water: Disposal Repressuring
Docket #

WELL HISTORY
Drilling Method:
 Mud Rotary Air Rotary Cable
9/20/87 9/21/87 9/24/87
Spud Date Date Reached TD Completion Date
848 7675
Total Depth PBTD

Questions on this portion of the ACO-1 call:
Water Resources Board (913) 296-3717
Source of Water:
Division of Water Resources Permit #
Groundwater...Ft North from Southeast Corner (Well) ...Ft West from Southeast Corner of Sec Twp Rge 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. #)

Amount of Surface Pipe Set and Cemented at...20 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set...feet
If alternate 2 completion, cement circulated from...7675 feet depth to TOP...w/ 120 SX cmt
Cement Company Name...CONSOLIDATED
Invoice #...79393
2-13-89

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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...Vince Kent
Title...KENT OIL Date...4/24/89

Subscribed and sworn to before me this 24th day of January 1989.
Notary Public...Dona S Benjamin
Date Commission Expires...Oct 31, 1989

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)
1-30-89 (3)

My Appt. Exp. 10-31-89

Sec 14 Twp 21 Rge 20E

SIDE TWO

Operator Name VINCE KENT Lease Name IOWA COLLEGE Well 2

Sec. 14 Twp. 21 Rge. 20 East West County ANDERSON

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

Name	Top	Bottom
SOIL	0	206
ISC	206	244
ISC	283	298
FORT SCOTT	598	602

CASING RECORD <input type="checkbox"/> New <input checked="" 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
PRODUCTION	5 1/2	2 3/8	50	767.5	PARTIAL A	120	50/50 Pcs. 3% Salt 3% Debris
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
1.42 9"	678 to 711			ACID 5%		711	
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Date of First Production		Set At		Packer at			
11/24/87		767		NONE			
Date of First Production		Producing Method					
		<input type="checkbox"/> Flowing <input checked="" 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	
		1 1/2 Bbls	NONE MCF	NONE Bbls			

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify) 678
 Used on Lease Dually Completed Commingled 711

Kent Oil
Iowa College No.2

25	Soil & shale	35	3 5/8 set @ 20' & cemented to surface.
32	Lime	117	2 7/8 set @ 767.55 & cemented to surface.
33	Shale	150	
7	Lime	157	677 to 679 broken oil sand fair show of
33	Shale	199	oil with trace of water.
10	Lime	200	681 to 686 broken oil sand good bleeding
6	Shale	206	little water.
33	Lime	244	686 to 690 broken sand.
10	Shale	254	690 to 697 broken oil sand good show of
25	Lime	277	oil with water.
8	Shale	283	697 to 704 good oil sand good bleeding
15	Lime	288	carrying water.
171	Shale	409	704 to 710 very good oil sand good
16	Lime	455	bleeding, carrying water.
58	Shale	543	
8	Lime	551	Perforate 677 to 679, 681 to 686, 692 to
17	Shale	563	697, 699, 703, 705.50, 706 to 710.
4	Lime	572	
26	Shale	598	
4	Lime	602	
26	Shale	623	
3	Lime	631	
36	Shale	667	
43	Oil sand	710	
29	Shale	739	
9	Coal	743	
69	Shale	836	
12	Bandy shale	848 T.O.	

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Wichita, Kansas