

ORIGINAL

SIDE ONE

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

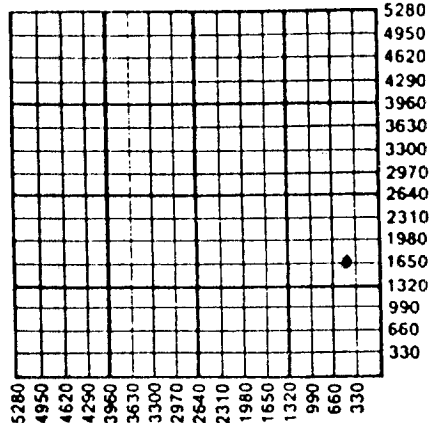
Operator: License # 3310
Name: Vince Kent
Address: 215 W. 6th
City/State/Zip: Coarnett, Kw.
Purchaser: Enron
Operator Contact Person: Vince Kent
Phone: 913, 448-3922
Contractor: Name: Kent Drilling
License: 5810
Wellsite Geologist: Vince Kent

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

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

Drilling Method:
 Mud Rotary Air Rotary Cable
9-30-90 9-31-90 9-31-90
Spud Date Date Reached TD Completion Date

API NO. 15- 003-23,127
County Anderson
W/2 SENESE Sec. 14 Twp. 21 Rge. 20 East
West
1650 Ft. North from Southeast Corner of Section
495 Ft. West from Southeast Corner of Section
(NOTE: Locate well in section plat below.)
Lease Name Iowa College Well # 7
Field Name Bush City Shoestring
Producing Formation Squirrel
Elevation: Ground 1040 KB _____
Total Depth 1692 PBTD None



5280
4950
4620
4290
3960
3630
3300
2970
2640
2310
1980
1650
1320
990
660
330
A-I-II P+0

Amount of Surface Pipe Set and Cemented at 20.80 Feet
Multiple Stage Cementing Collar Used? _____ Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from top
feet depth to Bottom w/ 70 sx cmt.

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. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. Any recompletion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

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 G. Kent
Title Producer owner Date 11-20-90
Subscribed and sworn to before me this 20th day of November,
19 90.
Notary Public Loren J. Sayers
Date Commission Expires _____

LOREN J. SAYERS
NOTARY PUBLIC
State of Kansas
My Appt. Expires 2-25-91

NOV 28 1990

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)

Operator Name Kent Oil Vince Kent SIDE TWO Lease Name Iowa College Well # 7
 Sec. 14 Twp. 21 Rge. 20 East West County Anderson

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 No

Cores Taken Yes No

Electric Log Run Yes No
 (Submit Copy.)

Formation Description

Log Sample

Name	Top	Bottom
KC	183	284
Ft Scott	668	670
Squirrel	672	680

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	9 7/8	6 5/8	14.00	20	#1 port	5	none

Shots Per Foot	PERFORATION RECORD Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
None	None	10 sacks	

TUBING RECORD Size None Set At None Packer At None Liner Run Yes No

Date of First Production <u>None</u>	Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) <u>plugged</u>
Estimated Production Per 24 Hours	Oil <u>None</u> Bbls. Gas Mcf Water Bbls. Gas-Oil Ratio Gravity

Disposition of Gas: Vented Sold Used on Lease (If vented, submit ACO-18.)

METHOD OF COMPLETION

Open Hole Perforation Dually Completed Commingled

Other (Specify) plugged

Production Interval _____

STATION Ottawa OPERATOR Jim Lee

P.O. Box 884

Ticket 79240

CONSOLIDATED OIL WELL SERVICES INC.

Chanute, Kansas 66720
Phone (316) 431-9210

Date	Customer's Acct. No.	Sec.	Twp.	Range	Well No. & Farm	Place or Destination
9/20/90	6648	11	21	20	#7 10000 College	Bush City
Charge To	Owner			County		AN
Mailing Address			Contractor			State
City & State			Well Owner Operator Contractor			Ke.

CEMENTING SERVICE DATA

TYPE OF JOB	CASING	HOLE DATA	PLUGS AND HEAD	PRESSURE	CEMENT LEFT IN CASING
Surface	New	Bore Size 5 5/8	Bottom	Circulating 100	Requested
Production	Used	Total Depth 692'	Top	Minimum 0	Necessity
Squeeze	Size	Cable Tool	Head	Maximum 100	Measured
Pumping	Weight	Rotary	FLOAT EQUIPMENT	Sacks Cement 70 SK	
Other	Depth			Type & Brand Portland A 40 26102	
	Type			Admixes 6% Gel	

FRACTURING - ACIDIZING SERVICE DATA

Type of Job	At Intervals of		
Bbls Fracturing Fluid	Breakdown Pressure from	psi to	psi
Treating Pressures: Maximum	psi	Minimum	psi
		Avg. Pump Rate	GPM/BPM
Sand	Gals. Treating Acid	Type	Open Hole Diameter
Well Treating Through: Tubing	Casing	Annulus	Size
			Weight
Remarks:			
No. Perforations	Pay Formation Name	Depth of Job	Ft.

CEMENTING Plug One Well

INVOICE SECTION

FRACTURING - ACIDIZING

Pumping Charge	Office Use	\$	Pumping Charge	Office Use	\$
70 Sacks Bulk Cement @ 5.25		367.50	12x30 Sand @		
Ton Mileage on Bulk Cement 35 @		60	10x20 Sand @		
3 Premium Gel @ 23.70		70.70	x Sand @		
Flo-Seal @			Ton Mileage @		
Calcium Chloride @			Gals., Acid @		
Plug @			Chemicals @		
Equipment @			Potassium Chloride @		
			Rock Salt @		
			Water Gel @		
Granulated Salt @			Transport Truck (Hrs.) @		
Transport Truck (Hrs.) @			Vac Truck (Hrs.) @		
Vac Truck (Hrs.) @					
	Tax	70.58		Tax	
	Total	\$ 528.58		Total	\$

A Finance Charge computed at 1% per month (annual percentage rate of 21%) will be added to balance over 30 days.

Frank [Signature]

NOV 28 1990

KENT OIL
IOWA COLLEGE NO.7

79	Soil & shale	79	7" set @ 20.80 & cemented to surface.
25	Lime	104	672 to 680 broken oil sand.
39	Shale	143	
15	Lime	158	This well was plugged with 10 sax
25	Shale	183	cement @ T.D. 10 sax @ 591' & filled
101	Lime	284	with cement from 350' to surface.
177	Shale	461	
15	Lime	476	
115	Shale & shells	591	
10	Lime	601	
64	Shale	665	
1	Coal	666	
2	Shale	668	
2	Lime	670	
2	Shale	672	
8	Sand	680	
12	Shale	692	T.D.