

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

API NO. 15-205-252980000

Operator: License # 9313

County Wilson

Name: James D. Lorenz

NE-SW-SW Sec. 5 Twp 30S Rge. 16E ^{XX} W

Address 543A 22000 Rd.

990' Feet from S/N (circle one) Line of Section

Cherryvale, Kansas 67335-8515

4290' Feet from E/W (circle one) Line of Section

City/State/Zip _____

Footages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)

Lease Name BAUMAN Well # 1

Purchaser: None

Field Name NEODESHA

Operator Contact Person: _____

Producing Formation None

Phone () _____

Elevation: Ground _____ KB _____

Contractor: Name: L & S WELL SERVICE

Total Depth 1328' PBDT _____

License: 32450

Amount of Surface Pipe Set and Cemented at 40' Feet

Wellsite Geologist: _____

Multiple Stage Cementing Collar Used? _____ Yes XX No

Designate Type of Completion

If yes, show depth set _____ Feet

XX New Well _____ Re-Entry _____ Workover _____

If Alternate II completion, cement circulated from plugging

XX Oil _____ SWD _____ SLOW _____ Temp. Abd.
Gas _____ ENHR _____ SIGW _____
Dry _____ Other (Core, WSW, Expl., Cathodic, etc)

feet depth to _____ w/ _____ sx cmt.

If Workover/Reentry: Old Well Info as follows:

Drilling Fluid Management Plan ALT II PEA WRM 7-12-06
(Data must be collected from the Reserve Pit)

Operator: _____

Chloride content _____ ppm Fluid volume _____ bbls

Well Name: _____

Dewatering method used _____

Comp. Date _____ Old Total Depth _____

Location of fluid disposal if hauled offsite: _____

XX Deepening _____ Re-perf. _____ Conv. to Inj/SWD
Plug Back _____ PBDT
Commingled _____ Docket No. _____
Dual Completion _____ Docket No. _____
Other (SWD or Inj?) Docket No. _____

Operator Name _____

Lease Name _____ License No. _____

Quarter _____ Sec. _____ Twp. _____ S Rng. _____ E/W

County _____ Docket No. _____

2-10-00 2-13-00 2-13-00
Spud Date Date Reached TD Completion Date

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 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 geologist well report 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.

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 Helena L. Lorenz

Title Agent Date _____

Subscribed and sworn to before me this _____ day of _____, 19 _____.

Notary Public _____

Date Commission Expires _____

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

ORIGINAL

SIDE TWO

Operator Name James D. Lorenz

Lease Name Bauman

Well # 1

Sec. 5 Twp. 30 Rge. 15

East

County Wilson

West

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.)

List All E.Logs Run:

Log Formation (Top), Depth and Datums Sample

Name

Top

Datum

** See Attached*

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	10"	8 5/8"	40'	40'-0'	Portland	30	

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No

Date of First, Resumed Production, SVD or Inj.	Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

Disposition of Gas: METHOD OF COMPLETION

Vented Sold Used on Lease
(If vented, submit ACO-18.)

Open Hole Perf. Dually Comp. Conmingled

Other (Specify) _____

Production Interval

Operator JIM LORENZ		Well No. #1	Lease Bauman	Loc. 1/4 1/4 1/4	Sec. 5	Twp. 30	Rge. 16					
County Wilson		State KS	Type/Well	Depth 1328'	Hours	Date Started 2-10-00	Date Completed 2-13-00					
Job No.	Casing Used	Bit Record				Coring Record						
		Bit No.	Type	Size	From	To	Bit No.	Type	Size	From	To	% Rec.
Driller Tootie	Cement Used											
Driller	Rig No.											
Driller	Hammer No.											

Formation Record

From	To	Formation	From	To	Formation	From	To	Formation	From	To	Formation
0	2	overburden	351	353	limey shale	674	675	shale	982	983	lime
2	20	sand	353	356	sandy shale	675	677	lime	983	1020	sand water
20	30	quick sand	356	359	lime (oil odor)	677	718	shale	1020	1047	shale
30	34	creek gravel	359	365	shale	718	722	lime	1047	1060	Miss chat
34	73	sandy shale	365	382	sandy shale	722	739	shale	1060	1090	br lime
73	77	blk shale, coal	382	388	shale	739	742	lime	1048	1064	gas test same
77	80	shale	388	405	lime	742	744	shale	1090	1145	white lime
80	85	sandy shale	405	409	limey shale	744	754	sand	1145	1288	br lime
85	90	sand	409	422	lime	754	779	sandy shale	1288	1298	green shale
90	123	sandy shale	422	429	limey shale	779	780	coal	1298	1305	lime
123	128	lime	429	439	lime (oil odor)	780	792	gr shale	1305	1312	gr shale
128	131	sandy shale	439	443	shale	787		gas test (same)	1312	1328	lime
131	132	lime	443	485	sandy shale	792	794	lime	1322		water
132	149	limey shale	485	490	sand	794	802	shale			
149	154	lime	490	539	sandy shale	802	827	sandy shale			T.D. 1328'
154	155	shale	539	577	pink lime	827	845	shale			
155	180	lime	562		gas test (little blow)	845	846	coal			
180	208	sandy lime	577	579	shale	846	850	sandy shale			
208	210	lime	579	583	lime	850	852	sand			
210	213	blk shale	583	592	shale	852	872	sandy shale			
213	215	lime	592	604	sand	872	875	sand (oil odor)			
215	268	sandy shale	604	627	sandy shale	875	883	shale			
268	285	lime	627	654	lime (oswego)	883	885	coal			
285	315	shale	654	659	blk shale	885	898	shale			
315	332	lime	659	670	lime	898	904	sand			
332	336	shale	662		gas test (same)	904	952	sandy shale			
336	349	limey shale	670	673	blk shale, coal	952	956	sand			
349	351	lime	673	674	coal	956	982	sandy shale			

ORIGINAL