

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

Operator: License # 7064  
Name: Cattlemans Oil Operations  
Address 2260 Catherine Rd.  
Hays, Kansas 67601  
City/State/Zip 67601  
Purchaser: Farmland  
Operator Contact Person: Leo Dorzweiler  
Phone (785) 625-5394  
Contractor: Name: Cattlemans Oil Operations  
License: 7064  
Wellsite Geologist: Wash down  
Designate Type of Completion  
 New Well  Re-Entry  Workover  
 Oil  SWD  SLOW  Temp. Abd.  
 Gas  ENHR  SIGW  
 Dry  Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-Entry: old well info as follows:  
Operator: Cities Service Oil Co  
Well Name: Johansen #2  
Comp. Date 8-24-37 Old Total Depth 3119  
 Deepening  Re-perf.  Conv. to Inj/SWD  
 Plug Back  PBT  
 Commingled  Docket No. \_\_\_\_\_  
 Dual Completion  Docket No. \_\_\_\_\_  
 Other (SWD or Inj?) Docket No. \_\_\_\_\_  
4-2-02 4-15-02 5-15-02  
Spud Date Date Reached TD Completion Date

API NO. 15- 051-05811-0001  
County Ellis  
NE - NW - NE - Sec. 22 Twp. 11 Rge. 17W  
330 W Feet from S/N (circle one) Line of Section  
1650 E Feet from E/W (circle one) Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
 NE  SE, NW or SW (circle one)  
Lease Name Johansen-Schmeidl Well # 2  
Field Name Bemis  
Producing Formation Arbuckle  
Elevation: Ground 1926 KB 1931  
Total Depth 3119 PBTD \_\_\_\_\_  
Amount of Surface Pipe Set and Cemented at 1136 Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set \_\_\_\_\_ Feet  
If Alternate II completion, cement circulated from \_\_\_\_\_  
feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ sx cmt.

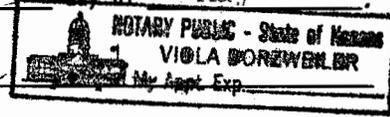
Drilling Fluid Management Plan  
(Data must be collected from the Reserve Pit)  
Chloride content NA ppm Fluid volume \_\_\_\_\_ bbls  
Dewatering method used \_\_\_\_\_  
Location of fluid disposal if hauled offsite: \_\_\_\_\_  
Operator Name \_\_\_\_\_  
Lease Name \_\_\_\_\_ License No. \_\_\_\_\_  
Quarter Sec. Twp. S Rng. E/W  
County \_\_\_\_\_ Docket No. \_\_\_\_\_

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, 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 Leo Dorzweiler  
Title Owner Date 5-31-02

Subscribed and sworn to before me this 31 day of May  
19 02.  
Notary Public Viola Dorzweiler  
Date Commission Expires 4-20-03



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

Operator Name Cattlemans Oil Operations Lease Name Johansen Well # 2

Sec. 22 Twp. 11 Rge. 17  East  West County Ellis

**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 (Attach Additional Sheets.) <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run (Submit Copy.) <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No List All E.Logs Run:	<input type="checkbox"/> Log <input type="checkbox"/> Sample Formation (Top), Depth and Datum Name Top Datum  Old Well Reentry
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Old Information **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
conductor		16"		103	?	?	?
surface		10" 3/4		1136	?	?	?
Production		7"		3443	?	?	?
Liner		5 1/2"	ADDITIONAL CEMENTING/SQUEEZE RECORD		60/40	250	6%gel

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
	none		

**TUBING RECORD** Size 2 7/8 Set At 3440 Packer At na Liner Run  Yes  stated above

Date of First, Resumed Production, SWD or Inj. 5-15-02 Producing Method  Flowing  Pumping  Gas Lift  Other (Explain)

Estimated Production Per 24 Hours	Oil <u>11</u> Bbls.	Gas	Mcf	Water <u>600</u> Bbls.	Gas-Oil Ratio	Gravity
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Disposition of Gas:  Vented  Sold  NA Used on Lease (If vented, submit ACO-18.) **METHOD OF COMPLETION**  Open Hole  Perf.  Dually Comp.  Commingled  Other (Specify) **Production Interval**