

ORIGINAL

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

API NO. 15- 051-24865-0000

County Ellis

SE - NW - SW - Sec. 10 Twp. 13 Rge. 17 W E

1650 Feet from (circle one) Line of Section

990 Feet from (circle one) Line of Section

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

Lease Name Dortzweiler G Well # 9

Field Name Catherine North

Producing Formation NA

Elevation: Ground 1991 KB 1995

Total Depth 3535 PBDT

Amount of Surface Pipe Set and Cemented at 250 Feet

Multiple Stage Cementing Collar Used? Yes X No

If yes, show depth set Feet

If Alternate II completion, cement circulated from D&A

feet depth to w/ sx cmt.

Drilling Fluid Management Plan D & A 3-2-94 CB
(Data must be collected from the Reserve Pit)

Operator: License # 7064

Name: Cattlemans Oil Operations

Address 2260 Catherine Rd

Hays, Kansas 67601

City/State/Zip

Purchaser: NA

Operator Contact Person: Leo Dortzweiler

Phone ()

Contractor: Name: Vonfeldt Drilling Company

License: 9431

Wellsite Geologist: Vehige

Designate Type of Completion

 New Well Re-Entry Workover

 Oil SWD S1OW Temp. Add.
 Gas ENHR SIGW
X Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-Entry: old well info as follows:

Operator:

Well Name:

Comp. Date Old Total Depth

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

11-29-93 12-3-93 12-3-93
Spud Date Date Reached TD Completion Date

Chloride content 43,000 ppm Fluid volume 300 bbls

Dewatering method used Left to dry

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 Dortzweiler
Title owner Date 12-24-93

Subscribed and sworn to before me this 24 day of Dec,
19 93
Notary Public
Date Commission Expires 4-20-95

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)

Operator Name Cattlemans Oil Operations Lease Name Dorzweiler G Well # 9
 Sec. 10 Twp. 13 R. 17 East County Ellis
 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 (Attach Additional Sheets.)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Log	Formation (Top), Depth and Datum	<input checked="" type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Anhydrite	1174	
Electric Log Run (Submit Copy.)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Topeka	2967	968
List All E.Logs Run:		Heebner	3213	1214
		L.K.C.	3260	1261
		Cong.	3512	1513
		Arbuckle	NONE	
		RTD	3535	1536

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
Surface	12 $\frac{1}{2}$	8 5/8	28	250	60/10 Poz	150	2% gel 3% CO

ADDITIONAL CEMENTING/SQUEEZE RECORD				
Purpose:	Depth Top Bot	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		Acid, Fracture, Shot, Cement Squeeze Record	
	Specify Footage of Each Interval Perforated		(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, SWD 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 ... Hours	Oil 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 Perf. Dually Comp. Commingled Other (Specify) Dry & Abandoned

Production Interval: _____

Phone 913-483-2627, Russell, KS
Phone 316-793-5861, Great Bend, KS

Phone 913-625-5516, Hays, KS
Phone 913-672-3471, Oakley, KS

Phone 316-886-5926, Medicine Lodge, KS
Phone 913-798-3843, Ness City, KS

ALLIED CEMENTING CO., INC. 0008171

Home Office P. O. Box 31

Russell, Kansas 67665

New

Date	Sec.	Twp.	Range	Called Out	On Location	Job Start	Finish
11-29-93	10	13 S	17 W	10:15 AM	11:00 AM	1:00 PM	1:30 PM
Lease DOAZWEILER Well No. # 9		Location CATHERINE LE VAN		County ELLIS		State KANSAS	

Contractor VONFELDT DALE RIG #1	
Type Job SURFACE	
Hole Size 12 1/4	T.D. 253'
Csg. 8 5/8 28 # USED	Depth 250'
Tbg. Size	Depth
Drill Pipe	Depth
Tool	Depth
Cement Left in Csg. 15'	Shoe Joint
Press Max.	Minimum
Meas Line	Displace 15 cc
Perf.	

Owner	To Allied Cementing Co., Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.
Charge To	CATTLEMANS OIL OPERATIONS
Street	
City	State
The above was done to satisfaction and supervision of owner agent or contractor.	
Purchase Order No.	
X	<i>Darryl Fisher</i>

EQUIPMENT

Pumptrk # 177	No.	Cementer	<i>Darryl Fisher</i>
		Helper	
Pumptrk	No.	Cementer	<i>Paul</i>
		Helper	
Bulktrk		Driver	
Bulktrk		Driver	

CEMENT	
Amount Ordered	150 SK 69 270 GEL 37 CC
Consisting of	
Common	
Poz. Mix	
Gel.	
Chloride	
Quickset	
Sales Tax	
Handling	
Mileage	
Sub Total	
Total	

DEPTH of Job

Reference:	PUMP TRUCK CHRG.	
	2 25/PER MILE	
1-8 5/8	WOODEN PLUG	
	Sub Total	
	Tax	
	Total	

Remarks:

Cement in

[Signature]

RECEIVED
STATE CORPORATION COMMISSION
DEC 26 1993
CONSERVATION DIVISION
Topeka, Kansas

Phone 913-483-2627, Russell, KS
 Phone 316-793-5861, Great Bend, KS

Phone 913-625-5516, Hays, KS
 Phone 913-672-3471, Oakley, KS

Phone 316-886-5926, Medicine Lodge, KS
 Phone 913-798-3843, Ness City, KS

ALLIED CEMENTING CO., INC.

Home Office P. O. Box 31

Russell, Kansas 67665

ORIGINAL 8173

New

Date	12-3-93	Sec.	R0	Twp.	13 S	Range	17 W	Called Out	4:00 PM	On Location	6:45 PM	Job Start	7:15 PM	Finish	9:00 PM	
Lease	DORZWEILER		Well No.	#9		Location			CATHERINE 1E 2N		County	ELLIS		State	KANSAS	
Contractor	VONFELDT DRILLING RIG #1															
Type Job	ROTARY PLUG															
Hole Size	7 7/8		T.D.	3535'												
Csg.	8 5/8 SURFACE		Depth	250'												
Tbg. Size			Depth													
Drill Pipe	4 1/2 X-H		Depth	1180'												
Tool			Depth													
Cement Left in Csg.			Shoe Joint													
Press Max.			Minimum													
Meas Line			Displace													
Perf.																

EQUIPMENT

No.	Cementer	<i>Mhm</i>
Pumptrk #177	Helper	<i>Quill</i>
No.	Cementer	
Pumptrk	Helper	
Driver	<i>Paul</i>	
Bulktrk #254	Driver	
Bulktrk	Driver	

DEPTH of Job		
Reference:	Pump Truck CHRG	430.00
	2.25/PER MILE 12m	27.00
	1-8 5/8 DRY HOLE PLUG	21.00
	Sub Total	478.00
	Tax	
	Total	

Remarks:
 25 SK @ 1180'
 100 SK @ 620'
 40 SK @ 300'
 10 SK @ 40' & WIPER PLUG
 15 SK @ RATHOLE
 10 SK @ MOUSE HOLE

Owner
 To Allied Cementing Co., Inc.
 You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.

Charge To
 CATTLEMAN'S OIL OPERATIONS

Street
 2260 Catherine RD

City
 Hays State Kan 67601

The above was done to satisfaction and supervision of owner agent or contractor.

Purchase Order No.
 X *Darryl Wuer*

CEMENT

Amount Ordered	200 SK @ 69.40 6% GEL 1/4 PER SK	
Consisting of		
Common	120	575 690.00
Poz. Mix	80	300 240.00
Gel.	7	700 49.00
Chloride		
Quickset		
	Flo Seal 50 #	110 55.00
	Sales Tax	
Handling	100	200.00
Mileage 12m	.04	96.00
	Sub Total	1330.00
	Total	

Floating Equipment

[Signature]

STATE OF KANSAS RECEIVED
 DEC 20 1993
 CONSERVATION DIVISION
 Wichita, Kansas