

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINAL

Operator: License # 8210
Name: Edward E. Birk
Address: 302 South 16th Street
City/State/Zip: Burlington, Kansas 66839
Purchaser: Crude Marketing, Inc.
Operator Contact Person: Edward E. Birk
Phone: (620) 364-2745
Contractor: Name: Kan-Drill, Inc.
License: #32548
Wellsite Geologist: Deacon Geology, Inc.

API No. 15- 031-21915-0000
County: Coffey
NW -SE -SE Sec. 1 Twp. 19 S. R14 East West
990 feet from S / N (circle one) Line of Section
920 feet from E / W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Born Well #: 9
Field Name: Last Chance
Producing Formation: Bartlesville

Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SIOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)

Elevation: Ground: 1145' Kelly Bushing: 1145'
Total Depth: 1562' Plug Back Total Depth: 1540'
Amount of Surface Pipe Set and Cemented at 43 Feet
Multiple Stage Cementing Collar Used? Yes No
Yes, show depth set NA Feet
Alternate II completion, cement circulated from 1562'
Set depth to Surface w/ 200 sx cmt.

If Workover/Re-entry: Old Well Info as follows:
Operator: _____
Well Name: _____
Original Comp. Date: _____ Original Total Depth: _____
 Deepening Re-perf. Conv. to Enhr./SWD
 Plug Back Plug Back Total Depth
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Enhr.?) Docket No. _____

RECEIVED
STATE CORPORATION COMMISSION

FEB 26 2001

OIL & GAS CONSERVATION DIVISION
Wichita, Kansas

11-13-00 11-23-00 11-23-00
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

Drilling Fluid Management Plan Alt. II R/R 8/13/07
(Data must be collected from the Reserve Pit)
Less Than
Chloride content: 500 ppm Fluid volume 300 bbls
Dewatering method used Evaporation
Location of fluid disposal if hauled offsite:
Operator Name: NA
Lease Name: NA License No.: NA
Quarter NA Sec. NA Twp. NA S. RNA East West
County: NA Docket No.: NA

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 of 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: Edward E. Birk

Title: Operator Date: February 15, 2001

Subscribed and sworn to before me this 15th day of February

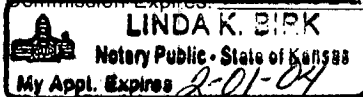
X10 2001

Notary Public: Linda K. Birt

Date Commission Expires: February 1, 2004

KCC Office Use ONLY

- Letter of Confidentiality Attached
- If Denied, Yes Date: _____
- Wireline Log Received
- Geologist Report Received
- UIC Distribution



X

Operator Name: Edward E. Birk Lease Name: Born Well #: 9

Sec. 1 Twp. 19 S. R. 14 East West County: Coffey

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems 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 test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <i>(Attach Additional Sheets)</i>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Lansing	635	+508
Electric Log Run <i>(Submit Copy)</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Kansas City	820	+323
List All E. Logs Run:	Open Hole Log	Cherokee	1317	+112
	Gamma Ray Neutron Log	Cattleman	1412	-269
		Bartlesville	1490	-347

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 Pipe	12 1/4"	85/8"	NA	42'	Regular	25	Caclz-Flocele
Long String	63/4"	63/4"	NA	1540"	Regular	200	Gel4%-Caclz 1% Flocele 1/4lb. Per Sack

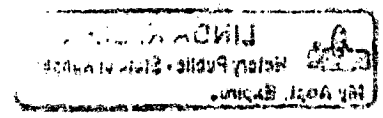
ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i>	Depth
3	1490.5 to 1500.5	None	
3	1505.0 to 1510.5	None	

TUBING RECORD		Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
		23/8"	23/8"	1485'		
Date of First, Resumed Production, SWD or Enhr.			Producing Method			
11-28-00			<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 Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity	
	10	0	50	NA	35	

Disposition of Gas: Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled Other (Specify) _____

(If vented, Sumit ACO-18.)



**BLUE STAR
ACID SERVICE, INC.**

PO Box 103
Eureka, Kansas 67045

Cementing Ticket
and Invoice Number

ORIGINAL
Nº 2500

Date 11-22-00	Customer Order No.	Secl.	Twp.	Range	Truck Called Out 4.00 pm	On Location 7.00 pm	Job Began 7.20 pm	Job Completed 8.00 pm
Owner Edward Birk		Contractor Kaw Drill			Charge To Edward Birk			
Mailing Address 302 South 16 th Street		City Burlington			State KS			
Well No. & Form Born # 9		Place COFFEY			County Kansas			
Depth of Well 1562	Depth of Job 1540	Casing <input checked="" type="radio"/> New <input type="radio"/> Used	Size 4 1/2	Weight	Size of Hole Amt. and Kind 6 3/4 200 Reg	Cement Left in casing by <input checked="" type="radio"/> Request Necessity 0 feet		
Kind of Job Long string					Drillpipe	Rotary Cable		Truck No. # 9

Remarks Rig up to 4 1/2 casing Break circulation w/ 10 Bbl fresh water. Mix 200 SKs Reg cement w/ 4% gel 1% CaCl2 1/4 lb Floccle per/sk. Shut down, wash out pump & lines Release Plug Displace w/ 25 Bbl water. Final Pump PSI was 600# Bump Plug to 1100# check float, float would not hold. came back 1/2 Bbl. Pump Plug back to bottom. close casing at 700 lbs good cement returns. Job complete Tear Down.

Price Reference No. # 1

Price of Job 665.00

Second Stage

Mileage 407 84.00

Other Charges

Total Charges 749.00

Cementer Russell Mcloy

Helper Steve - MIKE

District Eureka

State KANSAS

The above job was done under supervision of the owner, operator, or his agent whose signature appears below.

Called by ED Birk

Agent of contractor or operator

Thank You

Sales Ticket for Materials Only

Quantity Sacks	BRAND AND TYPE	PRICE	TOTAL
200	SKs Regular cement	6.75	1350.00
750	lbs gel 4%	9.50	71.25
200	lbs CaCl2 1%	.35	70.00
50	lbs Floccle 1/4 lb per/sack	1.00	50.00
1	4 1/2 cement Basket	100.00	100.00
1	4 1/2 TOP Rubber Plug	35.00	35.00
	200 SKs Handling & Dumping	.50	100.00
	9.4 Ton Mileage 40	.70	263.20
	Sub Total		2,188.45
	Discount		
	Sales Tax	5.9%	164.52
	Total		2952.97

Delivered by # 3 Truck No.

Delivered from Eureka

Signature of operator Russell Mcloy