

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1
September 1999
Form Must Be Typed

CONFIDENTIAL

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINAL

Operator: License # 5010
Name: Knighton Oil Company, Inc.
Address: 221 S. Broadway, Suite 710
City/State/Zip: Wichita, Kansas 67202
Purchaser: N/A
Operator Contact Person: Earl M. Knighton, Jr
Phone: (316) 264-7918
Contractor: Name: Pickrell Drilling
License: 5123
Wellsite Geologist: Dave Montague
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: _____
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. _____
April 7, 2005 April 16, 2005
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

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MAY 02 2005
WICHITA, KS
CONSERVATION DIVISION

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MAR 20 2005
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API No. 15 - 077-215070000
County: Harper
N/2 N/2 NE NE Sec. 12 Twp. 33 S. R. 7 East West
320 feet from S N (circle one) Line of Section
1320 feet from E W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Birchenough Well #: 1
Field Name: Hayter (abd)
Producing Formation: N/A
Elevation: Ground: 1390 Kelly Bushing: 1395
Total Depth: 4525 Plug Back Total Depth: N/A
Amount of Surface Pipe Set and Cemented at 227' Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set N/A Feet
If Alternate II completion, cement circulated from N/A
feet depth to N/A w/ N/A sx cmft.
Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit) *ALT I P&A with 4-20-07*
Chloride content _____ ppm Fluid volume _____ bbls
Dewatering method used _____
Location of fluid disposal if hauled offsite:
Operator Name: Messenger Petroleum
Lease Name: Nicholas SWD License No.: 4706
Quarter NE Sec. 20 Twp. 30 S. R. 8 East West
County: Kingman Docket No.: 27,434

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: Earl M. Knighton Jr.
Title: President Date: _____
Subscribed and sworn to before me this 20th day of April,
2005.
Notary Public: David D. Montague
Date Commission Expires: 10-4-07

DAVID D. MONTAGUE
Notary Public - State of Kansas
My Appt. Expires 10-4-07

KCC Office Use ONLY
YES Letter of Confidentiality Received
If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution

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Side Two

ORIGINAL

Operator Name: Knighton Oil Company, Inc. Lease Name: Birchenough Well #: 1
Sec. 12 Twp. 33 S. R. 7 [] East [x] West County: Harper

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 [x] Yes [] No (Attach Additional Sheets)
Samples Sent to Geological Survey [] Yes [x] No
Cores Taken [] Yes [x] No
Electric Log Run [] Yes [x] No (Submit Copy)

List All E. Logs Run:

DST 4486-4500, 30-30-30-30, 5' SGCM, hp 2257-2219, BHP 32-25, FP 15-25:24-24. DST 4506-4525, 30-30-30-30, 10' GCM, HP 2289-2228, BHP 40-34, FP 18-17:16-17

Table with columns: Name, Formation (Top), Depth and Datum, Sample. Includes entries for Heebner, Kansas City, BKC, Cherokee, and Mississppian with depths and datums.

CASING RECORD table with columns: 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. Includes 'Surface' entry.

ADDITIONAL CEMENTING / SQUEEZE RECORD table with columns: Purpose, Depth Top Bottom, Type of Cement, #Sacks Used, Type and Percent Additives.

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

TUBING RECORD table with columns: Size, Set At, Packer At, Liner Run, Date of First, Resumerd Production, SWD or Enhr., Producing Method, Estimated Production Per 24 Hours, Oil Bbls., Gas Mcf, Water Bbls., Gas-Oil Ratio, Gravity.

Disposition of Gas METHOD OF COMPLETION Production Interval
[] Vented [] Sold [] Used on Lease [] Open Hole [] Perf. [] Dually Comp. [] Commingled
(If vented, Submit ACO-18.) [] Other (Specify) P & A

RECEIVED KANSAS CORPORATION COMMISSION MAY 02 2005 CONSERVATION DIVISION WICHITA KS



CONFIDENTIAL

ORIGINAL

SALES OFFICE:
 100 S. Main
 Suite #607
 Wichita KS 67202
 (316) 262-3699
 (316) 262-5799 FAX

SALES & SERVICE OFFICE:
 10244 NE Hiway 61
 P.O. Box 8613
 Pratt, KS 67124-8613
 (620) 672-1201
 (620) 672-5383 FAX

SALES & SERVICE OFFICE:
 1700 S. Country Estates Rd.
 P.O. Box 129
 Liberal, KS 67905-0129
 (620) 624-2277
 (620) 624-2280 FAX

Invoice

Bill to: KNIGHTON OIL COMPANY 221 S. Broadway, Suite 710 Wichita, KS 67202 KCC MAR 20 2005 CONFIDENTIAL	4993500	Invoice	Invoice Date	Order	Order Date
		504039	4/14/05	10108	4/7/05
	Service Description				
	Cement				
			Lease	Well	
			Birchenough	1	
AFE	Customer Rep	Treater	Well Type	Purchase Order	Terms
	M. Kern	B. Drake	New Well		Net 30

<u>ID.</u>	<u>Description</u>	<u>UOM</u>	<u>Quantity</u>	<u>Unit Price</u>	<u>Price</u>
D203	60/40 POZ (COMMON)	SK	200	\$9.09	\$1,818.00 (T)
C310	CALCIUM CHLORIDE	LBS	516	\$1.00	\$516.00 (T)
F163	WOODEN CEMENT PLUG, 8 5/8"	EA	1	\$88.90	\$88.90 (T)
E100	HEAVY VEHICLE MILEAGE - 1 WAY	MI	70	\$3.65	\$255.50
E107	CEMENT SERVICE CHARGE	SK	200	\$1.50	\$300.00
E104	PROPPANT / BULK DELIV SERVICES/TON MILE, \$200 MIN	TM	602	\$1.60	\$963.20
R200	CASING CEMENT PUMPER, 0-300' 1ST 4 HRS ON LOC.	EA	1	\$662.00	\$662.00
R701	CEMENT HEAD RENTAL	EA	1	\$250.00	\$250.00
E101	CAR, PICKUP OR VAN MILEAGE - 1 WAY	MI	70	\$2.15	\$150.50

Sub Total: \$5,004.10

Discount: \$1,251.02

Discount Sub Total: \$3,753.08

Harper County & State Tax Rate: 5.30% Taxes: \$96.31

(T) Taxable Item

Total: \$3,849.39

*CEMENT SURFACE
CASING*

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MAY 02 2005
CONSERVATION DIVISION
WICHITA, KS

PLEASE REMIT TO Acid Services, LLC, Dept No 1131 , Tulsa, OK 74182

Accounts become past due the last day of the month following billing. Interest rate 1.5% per month (18% per year) on past due accounts.

KCC
MAR 20 2005

ORIGINAL



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Subject to Correction

FIELD ORDER

10108 ✓

CHARGE

INVOICE NO.	Date 4-7-05			Lease Birchenough	Well # 1	Legal 12-335-7W
Customer ID	County Harper			State Ks.	Station Pratt	
Knighton Oil Co.				Depth	Formation	Shoe Joint 15
Casing 8 5/8	Casing Depth 227	TD 233	Job Type 8 5/8 S.P. Newwell			
Customer Representative Mike Kern				Treater Bobby Drake		

AFE Number	PO Number	Materials Received by X Mike Kern
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Product Code	QUANTITY	MATERIAL, EQUIPMENT and SERVICES USED	UNIT PRICE	AMOUNT	ACCOUNTING	
					CORRECTION	AMOUNT
D203	200sk.	60/40 Pz (common)	-			
C310	516lb.	Calcium Chloride	-			
F163	1ea.	Wooden Cement Plug, 8 5/8"	-			
E100	70ml.	Heavy Vehicle Mileage				
E107	200sk.	Cement Service Charge				
E104	602tm.	Bulk Delivery				
R200	1ea.	Cement Pump, 0-300'				
R701	1ea.	Cement Head Rental				
E101	70ml.	Pickup Mileage				
Discounted Price			3753.08			

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WICHITA, KS

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TREATMENT REPORT



Customer ID	Date	
Customer	4-7-05	
Lease	Lease No.	Well #
Birchrough		1
Casing	Depth	County
5 1/8	22.7	Harper
State		Legal Description
Ks.		12-335-7W

Field Order #	Station	Formation
10103	Pratt	
Type Job	Legal Description	
8 1/4 S.P. New Well	12-335-7W	

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size	Tubing Size	Shots/Ft		Acid		RATE	PRESS	ISIP
5 1/8				200 sks. 60/40 Pz				
Depth	Depth	From	To	Pre Pad	Max			5 Min.
22.7				356 C.C.	Min			10 Min.
Volume	Volume	From	To	Pad	Avg			15 Min.
14.5					HHP Used			Annulus Pressure
Max Press	Max Press	From	To	Frac	Gas Volume			Total Load
Well Connection	Annulus Vol.	From	To	Flush				
Plug Depth	Packer Depth	From	To					
212								

Customer Representative	Station Manager	Treater
Mike Kern	Dave Aubrey	Bobby Drake

Service Units	380	457	346	572	123
---------------	-----	-----	-----	-----	-----

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
1330					On location - Still Drilling - Safety Meeting
1625					Run Csg. - 5 jts. 24"
1710					Csg. on bottom - Hook up to
1715					Hook up to Csg. - Break Circ. w/Plg
1722	100	1	5	5.0	H2O Ahead
1723	100		46	5.0	Mix Cmt. @ 14.7 #/gal
1733					Shut Down - Release Plug
1735	100			4.0	Start Disp.
1738			13.5		Plug Down
					Circulate thru Job
					Circ. Cmt. to Pit (5 Bbls)
					Job Complete
					Thanks, Bobby

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Invoice

Bill to: KNIGHTON OIL COMPANY 221 S. Broadway, Suite 710 Wichita, KS 67202 KCC MAR 20 2005 CONFIDENTIAL	4993500	Invoice	Invoice Date	Order	Order Date
		504093	4/22/05	10114	4/16/05
	Service Description				
	Cement				
		Lease		Well	
		Birchenough		1	
AFE	CustomerRep	Treater	Well Type	Purchase Order	Terms
	M. Kerns	T. Seba	New Well		Net 30

<u>ID.</u>	<u>Description</u>	<u>UOM</u>	<u>Quantity</u>	<u>Unit Price</u>	<u>Price</u>
D203	60/40 POZ (COMMON)	SK	145	\$9.09	\$1,318.05 (T)
C320	CEMENT GELL	LB	250	\$0.25	\$62.50 (T)
E100	HEAVY VEHICLE MILEAGE - 1 WAY	MI	70	\$3.65	\$255.50 (T)
E101	CAR, PICKUP OR VAN MILEAGE - 1 WAY	MI	70	\$2.15	\$150.50 (T)
E104	PROPPANT / BULK DELIV SERVICES/TON MILE, \$200 MIN	TM	438	\$1.60	\$700.80 (T)
E107	CEMENT SERVICE CHARGE	SK	145	\$1.50	\$217.50 (T)
R400	CEMENT PUMPER, PLUG & ABANDON (Workover Unit) 2 HR	EA	1	\$700.00	\$700.00 (T)

Sub Total: \$3,404.85
Discount: \$681.46
Discount Sub Total: \$2,723.39
 Harper County & State Tax Rate: 5.30% **Taxes:** \$144.34
 (T) Taxable Item
Total: \$2,867.73

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PLEASE REMIT TO Acid Services, LLC, Dept No 1131 , Tulsa, OK 74182
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MAR 20 2005

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INVOICE NO.
Date 4-16-05
Customer ID

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FIELD ORDER 10114 ✓

CHARGE

KNIGHTON OIL

Lease BIRCHENOUGH	Well # 1	Legal 12-335-74
County HARPER	State Ks	Station PRATT
Depth D.P.	Formation D.P.	Shoe Joint N/A
Casing 4 1/2	Casing Depth 1175'	TD 4525
Customer Representative MICHAEL KERNS		Treater T. SEBA
Job Type P.T.A. NEW WELL		

AFE Number	PO Number
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Materials Received by **X** *Michael Kern*

Product Code	QUANTITY	MATERIAL, EQUIPMENT and SERVICES USED	UNIT PRICE	AMOUNT	ACCOUNTING	
					CORRECTION	AMOUNT
D-203	145 SK	60/40 Poz	=			
C-320	250 lbs	CMT GEL	=			
E-100	70 mt	HEAVY Veh MI				
E-101	70 mt	P.J. MI				
E-104	433 TM	Bulk DELIVERLY				
E-167	145 SK	CMT SERV. CHARGE				
R-400	1 EA	P.T.A. Pump CHARGE				
DISCOUNTED PRICE =				#	2,723.34	
+ TAXES						

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TREATMENT REPORT



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Field Order # 10114		Station PRATT		Casing 4 1/2	Depth 1175	County HARPER	State KS
Type Job P.T.A. NEW WELL		Formation TD=4525		Legal Description 12-33S-7W		Date 4-16-05	
Customer KNIGHTON OIL				Lease BIRCHENOUGH		Lease No.	Well # 1

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size	Tubing Size	Shots/Ft		Acid 145 SKS 60/40 P02	RATE	PRESS	ISIP	
Depth	Depth	From	To	Pre Pad 4% GEL	Max		5 Min.	
Volume	Volume	From	To	Pad 13.7 #/GAL	Min		10 Min.	
Max Press	Max Press	From	To	Frac 1.42 ft3	Avg		15 Min.	
Well Connection	Annulus Vol.	From	To		HHP Used		Annulus Pressure	
Plug Depth	Packer Depth	From	To	Flush	Gas Volume		Total Load	

Customer Representative MIKB	Station Manager D. ATRY	Treater T. SEBA
------------------------------	-------------------------	-----------------

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
9:30					CALLED OUT
11:00					ONLOC W/TKK'S & SAFETY MTG.
1:50	100		15	4	1ST Plug 1175' 35 SKS 60/40 P02
			8.9		Pump H2O
2:00	UAC		14.4		MIX: Pump 35 SKS & 13.7 #/GAL
					BAL: DISP
2:35	100		15	4	2ND Plug 750' 35 SKS 60/40 P02
			8.9		Pump H2O
2:45	UAC		8.3		MIX: Pump 35 SKS & 13.7 #/GAL
					BAL: DISP
3:15	50		5	4	3RD Plug 280' 35 SKS 60/40 P02
			8.9		Pump H2O
3:20	UAC		1.7		MIX: Pump 35 SKS & 13.7 #/GAL
					BAL: DISP
4:20			6.3	2	4TH Plug 60' 25 SKS 60/40 P02
					MIX & Pump 25 SKS & 13.7 #/GAL
					CIRCL CUT TO SURFACE
4:25			3.8	2	Plug R-Hole 15 SKS & 13.7 #/GAL
5:30					JOB COMPLETE

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MAY 02 2005

CONSERVATION DIVISION WICHITA, KS

THANKS JOHN