

D & A

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINAL

Operator: License # 5225
Name: Quinque Operating Company
Address: P O Box 2738
City/State/Zip: Liberal, KS 67905-2738
Purchaser: N/A
Operator Contact Person: Michael Moore
Phone: (620) 624-2578
Contractor: Name: Abercrombie Rtd, Ltd.
License: 30684
Wellsite Geologist: Gary Wilkins

RECEIVED
7-18-03
JUL 18 2003

KCC WICHITA

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

If Workover/Re-entry: Old Well Info as follows:

Operator: Lee Banks Oil
Well Name: #1 Isaac

Original Comp. Date: 7/21/78 Original Total Depth: 5520'
 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. _____

6/11/03 6/16/03 N/A 6.16.03
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15-119-20321-00-01

County: Meade

C W/2 NW/4 Sec. 7 Twp. 32 S. R. 27 East West

660 feet from S / (N circle one) Line of Section

330 feet from E / (W circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE SE (NW circle one) SW

Lease Name: Isaac Well #: #1

Field Name: Meade

Producing Formation: N/A

Elevation: Ground: 2473' Kelly Bushing: 2478'

Total Depth: 5100' Plug Back Total Depth: N/A

Amount of Surface Pipe Set and Cemented at 1380 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 _____ ppm Fluid volume _____ bbls

Dewatering method used _____

Location of fluid disposal if hauled offsite: _____

Operator Name: _____

Lease Name: _____ License No.: _____

Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West

County: _____ Docket No.: _____

PAR 7.25.03

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: Michael Moore
Title: President Date: 6/20/03

Subscribed and sworn to before me this 20 day of June,

~~XX~~ 2003 Beverly A. Stahl
Notary Public: Beverly A. Stahl

Date Commission Expires: 11-27-03

NOTARY PUBLIC - State of Kansas
BEVERLY A. STAHL
My Appt. Expires 11-27-2003

KCC Office Use ONLY

Letter of Confidentiality Attached

If Denied, Yes Date: _____

Wireline Log Received

Geologist Report Received

UIC Distribution

X

Operator Name: Quinque Operating Company Lease Name: Isaac Well #: #1
 Sec. 7 Twp. 32 S. R. 27 East West County: Meade

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

Log Formation (Top), Depth and Datum Sample
 Name Top Datum

List All E. Logs Run:

Compensated Neutron Log
 Gamma Ray

RECEIVED
JUL 18 2003
KCC WICHITA

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	# Sacs Used	Type and Percent Additives
Surface				1380'			

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
___ Perforate				
___ Protect Casing				
___ Plug Back TD				
___ 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 checked="" type="checkbox"/> No
N/A	N/A	N/A	N/A	

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

Estimated Production Per 24 Hours	Oil Bbbls.	Gas Mcf	Water Bbbls.	Gas-Oil Ratio	Gravity
N/A	N/A	N/A	N/A	N/A	N/A

Disposition of Gas Vented Sold Used on Lease (If vented, Submit ACO-10.)

METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled

Production Interval Other (Specify) _____

ORIGINAL

RECEIVED **ABERCROMBIE RTD, INC.**
JUL 1 8 2003
KCC WICHITA

150 N. MAIN, SUITE 801
WICHITA, KANSAS 67202
(316)262-1841

ISAAC #1 OWWO
660' FNL & 330' FWL
Section 7-32S-27W
Meade County, KS

OPERATOR: Quinque Operating Co.
CONTRACTOR: Abercrombie RTD, Inc.
RIG #:8
JOB #: 2003808

Quinque Operating Company
P. O. Box 2738
Liberal, KS 67905-2738
(620) 624-2578

ELEVATION: GL
KB

API #15-119-20321-0001

-
- 06-10-03 Move in.
- 06-11-03 Rig up and prepare to spud.
- 06-12-03 1358' - Washing down. Drilled 1358' - 24 hrs., wash down 13 ½ hrs., RU, NU, rack pipe 7 hrs., WOW 1 hr., mix mud 1½ hrs., rathole 1 hr. Bit #1, 7 7/8" Varel CH18SRT, SN: 180711, in @ 0'. Cut 1358' - 13 ½ hrs. Mud mix: gel 55 sks., soda ash 3 sks., hulls 3 sks. Bit weight 4-6,000, 1000# pump, rot 65-70, SPM 60.
- 06-13-03 4296' - Washing down. Drilled 2938' - 24 hrs., drilling 18 ½ hrs., trip 3 ½ hrs., jet pit 1/4 hr., circulate 1 1/4 hrs., WO impression block ½ hr. Bit #1, 7 7/8" Varel CH18SRT, SN: 180711, in @ 0'. Cut 4296' - 31 hrs. Mud weight 8.8, Viscosity 43, PV/YP 3/14, Gels 8/12, pH 10.5, Chlorides 3,500, Solids 2.0%, tr/sand, tr/LCM. Accum. Mud \$933.20. Mud mix: gel 87 sks., soda ash 5 sks., hulls 24 sks. 1000# pump, SPM 60.
- 06-14-03 5099' - Logging. Drilled 803' - 24 hrs., drilling 7 1/4 hrs., trip 7 ½ hrs., circulate 6 ½ hrs., sureshot 1/4 hr., logging 2 ½ hrs. Bit #1, 7 7/8" Varel CH18SRT, SN: 180711, in @ 0', out @ 5099'. Cut 5099' - 36 3/4 hrs. Mud weight 9.6, Viscosity 63, PV/YP 8/24, Gels 7/24, pH 8.0, Chlorides 45,000, Solids 3.7%, tr/sand, LCM 4#. Daily Mud \$219.44, Accum. Mud \$1,138.29. Mud mix: gel 15 sks., hulls 3 sks., bicarb 2 sks. Deviation - 3/4° @ 5099'.
- 06-15-03 5099' - TIH. Trip 10 3/4 hrs., circulate 2 3/4 hrs., logging 5 ½ hrs., lay down pipe 5 hr.
- 06-16-03 5099' - TD. Plugging 2 3/4 hrs., tear down 5 1/4 hrs. 1st plug @ 1400' w/50 sks., 2nd plug @ 600' w/50 sks., 3rd plug @ 40' solid bridge w/15 sks., 10 sks. mousehole, 15 sks. in rathole, total 145 sks. 60/40 poz common w/6% gel. Last plug down @ 9:45 a.m. 06-15-03. Job by Service Acid.

Page 1



ORIGINAL 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
 (316) 672-1201
 (316) 672-5383 FAX

ACIDIZING - FRACTURING - CEMENTING

Invoice

Bill to: Quinque Operating Co. P.O. Box 2738 Liberal, KS 67905-2738	7186000	Invoice	Invoice Date	Order	Order Date
	RECEIVED	306081	6/26/03	6537	6/15/03
	JUL 18 2003	Service Description			
	KCC WICHITA	Cement			
		Lease	Well		
		Issac	1 OWWO		
AFE	CustomerRep	Treater	Well Type	Purchase Order	Terms
	S. Craig	S. Frederick	Old 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	140	\$7.84	\$1,097.60 (T)
C320	CEMENT GELL	LB	476	\$0.25	\$119.00 (T)
F163	WOODEN CEMENT PLUG, 8 5/8"	EA	1	\$85.00	\$85.00 (T)
E107	CEMENT SERVICE CHARGE	SK	140	\$1.50	\$210.00 (T)
E100	HEAVY VEHICLE MILEAGE - 1 WAY	MI	40	\$3.25	\$130.00 (T)
E104	PROPPANT / BULK DELIV SERVICES/TON MILE, \$200 MIN	TM	238	\$1.30	\$309.40 (T)
R303	CEMENT PUMPER, 1001-1500' 1ST 4 HRS ON LOC	EA	1	\$1,239.00	\$1,239.00 (T)

Sub Total:	\$3,190.00
Discount:	\$797.50
Discount Sub Total:	\$2,392.50
Tax Rate: 6.30%	Taxes: \$150.73
(T) Taxable Item	Total: \$2,543.23

RECEIVED
JUN 30 2003

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.



ORIGINAL

INVOICE NO.
Date 6-15-03
Customer ID

Subject to Correction

FIELD ORDER

6537

Lease ISSAC Well # 10w20 Legal 7-32-27(i)
 County MEADE State KS Station LIBERAL
 Depth 1400 - 8 Formation --- Shoe Joint ---
 Casing --- Casing Depth --- TD --- Job Type PTA OLD WEL
 Customer Representative STEVE CRAIG Treater Shaun FREDERICK

CHARGE

QUINQUE OPERATING

AFE Number PO Number

Materials Received by X Steven Craig

Product Code	QUANTITY	MATERIAL, EQUIPMENT and SERVICES USED	UNIT PRICE	AMOUNT	ACCOUNTING	
					CORRECTION	AMOUNT
D203	140 SK	600/40 Poz (comm)	pratt			
2320	476 lb	CMT GEL	pratt			
F163	1 ea	Wooden CMT PLUG 8 3/8	✓			
RECEIVED						
JUL 18 2003						
KCC WICHITA						
E167	140 SK	CMT SERVICE Charge				
E100	48 ml	UNITS 1 MILES 1 way				
E164	238 TM	TONS 6 MILES 40				
R303	1 ea	EA. 4 hrs PUMP CHARGE				
Discounted TOTAL PLUS TAX						2,392.58

10244 NE Hiway 61 - P.O. Box 8613 - Pratt, KS 67124-8613 - Phone (620) 672-1201 - Fax (620) 672-5383

TOTAL

ORIGINAL

TREATMENT REPORT



Customer ID		Date	
Customer QUINQUE OPERATING		6-15-03	
Lease ISSAC		Lease No.	Well # 02W08
Field Order # 6537	Station LIBERAL	Casing	Depth 1400-Ø
Type Job PTA		Formation	County MEADE
			State KS
Legal Description 7-32-27W			

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size 4 1/2 D.P.	Tubing Size	Strokes/Ft PLUGS		Acid 1405K 64/40 P02		RATE	PRESS	ISIP
Depth 1400-Ø	Depth	From 1400	To	Pre Pad		Max		5 Min.
Volume	Volume	From 600	To	Pad		Min		10 Min.
Max Press	Max Press	From 40	To Ø	Frac		Avg		15 Min.
Well Connection D.P.	Annulus Vol.	From RAT	To			HHP Used		Annulus Pressure
Plug Depth	Packer Depth	From mouse	To	Flush WATER		Gas Volume		Total Load

Customer Representative STEVE CRAIG	Station Manager DIRK MORRIS	Treater Shawn FREDERICK
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Service Units	108	28	44	76				
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Time	Casing Pressure	Tubing Pressure	Bbbs. Pumped	Rate	Service Log
0600					ON LOCATION / RIG Picking D.P.
0605					PRE-JOB SAFETY MEETING
0616					RIG UP P.T.
0756					D.P. @ 1400 FT
0755	150		10	4	Pump 10 BBLS H ₂ O AHEAD
0800	Ø		11	4	Pump 50 SKS 60/40 P02 @ 14.8#
0803	Ø		4	2	Pump 4 BBLS H ₂ O
0805	Ø		10	4	Pump 10 BBLS mud
0810					Shut Down / Pull D.P.
0830					D.P. @ 600 FT
0833	100		10	4	Pump 10 BBLS WATER AHEAD
0836	Ø		11	4	Pump 50 SKS 60/40 P02 @ 14.8#
0839	Ø		4	2	Pump 4 BBLS WATER
0842					Shut Down / Pull D.P.
0920					D.P. @ 40 FT
0926			8	2	Pump WATER AHEAD
0930			3	2	Pump 10 SKS 60/40 P02 @ 14.8#
0940					Shut Down
0945			8	2	PLUG RAT/MOUSE w/ 25 SK 60/40 P02
1030					JOB COMPLETE ✓