

CONFIDENTIAL SIDE ONE

ORIGINAL

FORM MUST BE TYPED

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

Operator: License # 5003
Name: McCoy Petroleum Corporation
Address: 3017 N. Cypress Street
City/State: Wichita, KS
Zip: 67226-4003

Purchaser: Gas: None 7-9-1998
Oil: None

Operator Contact Person: Steve O'Neill
Phone: (316) 636-2737

Contractor: Name: Mallard JV, Inc. 9-28-1999
License: 4958

Wellsite Geologist: Corey N. Baker

Designate Type of Completion
 New Well Re-Entry Workover

Oil SWD SIOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, ~~etc~~ Cathodic, etc)

If Workover:
Operator: 7-10-1998

Well Name: _____

Comp. Date 6/11/98 6/18/98 6/18/98
Operator Corey N. Baker Division Wichita, Kansas

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

6/11/98 6/18/98 6/18/98
Spud/Start Date Date Reached TD Completion Date

API NO. 15- 109-20669

County Logan

Spot Location: Appx.40'E of _____ E
SW NW SE Sec. 11 Twp. 11s Rge. 34W X W

1650 Feet from S/N (circle one) Line of Section

2270 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 BERTRAND "B" Well # 1-11

Field Name Monument NW

Producing Formation None

Elevation: Ground 3168' KB 3173'

Total Depth 4765' PBDT None

Amount of Surface Pipe Set and Cemented at 252' 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 sx
sx cmt.

Drilling Fluid Management Plan DFA, P-11-98 U.C.
(Data must be collected from the Reserve Pit)

Chloride content 56,000 ppm Fluid volume 1,200 bbls

Dewatering method used Evaporation

Location of fluid disposal if hauled offsite: _____

Operator Name _____

Lease Name _____ License Lo. _____

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, 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 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 Corey N. Baker

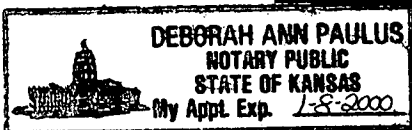
Title Corey N. Baker, Regulatory Geologist Date 5/12/98

Subscribed and sworn to before me this 12th day of May 19 98

Notary Public Deborah Ann Paulus

Date Commission Expires January 8, 2000

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



X

15-109-20669-00-00

SIDE TWO

Operator Name McCoy Petroleum Corporation Lease Name BERTRAND "B" Well # 1-11

Sec. 11 Twp. 11s Rge. 34w
 East
 West

County Logan

ORIGINAL

CONFIDENTIAL

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 Yes No
(Attach Additional Sheets.)

Samples Sent to Geological Survey Yes No

Cores Taken Yes No

Electric Log Run Yes No
(Submit Copy.)

List All E. Logs Run: Halliburton

Radiation Guard _____

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

See Attached Log Tops:

RECEIVED
STATE CORPORATION COMMISSION
7-9-1998
7-10-1998
JUL 10
Wichita, Kansas
CORPORATION DIVISION
9-28-1999
FROM CONFIDENTIAL

See attached DST results:

CASING RECORD <input checked="" type="checkbox"/> New <input 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 Aciditives
Surface	12 1/4"	8 5/8"	24#	252'	Allied	170	2% gel, 4% CaCl

ADDITIONAL CEMENTING/SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	Sacks Used 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
None			

TUBING RECORD Size Set At Packer At Liner Run Yes No

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

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

Disposition of Gas: Vented Sold Used on Lease METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled Other (Specify) _____ Production Interval None: D&A

(If vented, submit AC0-18)

LOG TOPS

McCoy Petroleum Corp
Bertrand 'B' #1-11
40' E of SW NW SE Sec. 11-11S-34W
Logan County, KS.
K.B. 3173'

Structure Compared To:

Landmark Oil Exploration
Bertrand #1-11
NE NW SW Sec. 11-11S-34W
Logan County, KS.
K.B. 3188'

15-109-20669-00-00

Anhydrite	2645(+528)	-7
Base Anhydrite	2669(+504)	-7
Heebner	4047(-874)	-1
Lansing	4085(-912)	flat
Muncie Creek Sh.	4227(-1054)	+8
Stark Sh.	4314(-1141)	-1
Hushpuckney Sh.	4351(-1178)	-3
B/KC	4377(-1204)	-1
Marmaton	4411(-1238)	-10
Pawnee	4512(-1339)	-8
Cherokee	4593(-1420)	-9
Johnson Zone	4636(-1463)	+4
Mississippi	4706(-1533)	
RTD	4765	
LTD	4764	

CONFIDENTIAL

9-28-1999

FROM CONFIDENTIAL

7-9-1998

RECEIVED
STATE COMMISSION
7-10-1998
JUL 10 1998
CONSERVATION DIVISION
Wichita, Kansas

ORIGINAL

DST #1 4310'- 4336' (Lansing 'K' Zone)

Open 30", SI 30", Open 30", SI 30"

1st Open: Weak Surface blow, died in 28 min.

2nd Open: No blow.

Recovered: 10' Drlg. mud

FP: 44-44 / 55-44#

SIP: 884-873#



15-109-20669-00-00

JOB LO. 239-5

TICKET #	TICKET DATE
3: 467	6-18-98
BDA / STATE	COUNTY
Ks	Logan
PSL DEPARTMENT	
5001	
CUSTOMER REP / PHONE	
API / UWI #	
API 15-109-206690000	
JOB PURPOSE CODE	
115	

REGION	NWA/COUNTRY
North America	Midcontinent
MBU ID / EMP #	EMPLOYEE NAME
HAS 502 41489	Gail Palmberg
LOCATION	COMPANY
Hays 25525	McCoy Petro Corp
TICKET AMOUNT	WELL TYPE
4014	01
WELL LOCATION	DEPARTMENT
Monument Ks	5001
LEASE / WELL #	SEC / TWP / RNG
Bedford Trust B 1-11	11-11s-34w Monument NW

HES EMP NAME/EMP#/(EXPOSURE HOURS) HRS	HES EMP NAME/EMP#/(EXPOSURE HOURS) HRS	HES EMP NAME/EMP#/(EXPOSURE HOURS) HRS	HES EMP NAME/EMP#/(EXPOSURE HOURS) HRS
GPalmberg 41489	TPfannenstiel H1682		
MAKlein G1511			

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL)(GAL)	PUMPS		PRESS. (psi)		JOB DESCRIPTION / REMARKS
				T	C	Tbg	Csg	
	1610							Called out
	1910							On location
								Discuss Job
								Big laying down Rat hole
								ROUND TO 2670'
								Circulate w/ Drig MUD
2015		4	10			200		Pump F.W. Spacer
		4	7.5			200		Pump 25sk 40/60 Poz cont
		4	3			200		Pump Fresh water spacer
			30			800		Balance w/ drig mud
								D.P. @ 1575'
2100		4	10					Pump F.W. SPACER
		4	39					Pump 100sk 40/60 Poz cont
		4	4					Pump Fresh water spacer
								D.P. @ 305'
2145		4	10			200		Pump F.W. Spacer
		4	10			200		Pump 40sk 40/60 Poz
		4	2			200		Pump F.W. Spacer
								Push 8 5/8 plug to 40'
2220								Fill 8 5/8" casing 10 sks
2225								Plug Rat hole 15 sks
2230								Plug mouse hole 10 sks
								Wash up
								Back up
2300								Job completed
								200 sks 40/60 Poz mix A 6 1/2 gal
								1/4" Flocc 1 sk

RECEIVED
 6-10-1998
 10:27 AM

Thank you
 Neil M. & Jim



HALLIBURTON ENERGY SERVICES

1906-Q

15-109-20669-00-00

CUSTOMER COPY

TICKET

No.

396467-5

CHARGE TO
 ADDRESS *Mc Coy Petroleum Corp*
ATTN: KEITH HESSLEY
 3017 N. Cypress
 CITY, STATE, ZIP CODE
Wichita, Ks 67226

PAGE 1 OF 2

1. SERVICE LOCATIONS <i>HA 45 25525</i>	WELL/PROJECT NO. <i>B-1-11</i>	LEASE <i>Bertrand</i>	COUNTY/PARISH <i>Logan</i>	STATE <i>KS</i>	CITY/OFFSHORE LOCATION	DATE <i>6-18-98</i>	OWNER <i>SAME</i>
2. TICKET TYPE <input checked="" type="checkbox"/> SERVICE	NITROGEN JOB? <input type="checkbox"/> YES	CONTRACTOR <i>Mallard JV</i>	RIG NAME/NO.	SHIPPED VIA <i>CT</i>	DELIVERED TO <i>Wellsite</i>	ORDER NO.	
3. <input type="checkbox"/> SALES	<input checked="" type="checkbox"/> NO	WELL TYPE <i>01</i>	WELL CATEGORY <i>06</i>	JOB PURPOSE <i>115</i>	WELL PERMIT NO. <i>API 15-109-206690000</i>	WELL LOCATION <i>MONUMENT KS</i>	
4. REFERRAL LOCATION	INVOICE INSTRUCTIONS						

JOB PURPOSE	PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.		U/M		UNIT PRICE	AMOUNT
			LOC	ACCT	DF							
	<i>000-117</i>		<i>1</i>			MILEAGE	<i>100</i>	<i>M.</i>			<i>365</i>	<i>365.00</i>
	<i>090-910</i>		<i>1</i>			Pump Service	<i>1</i>	<i>EA</i>			<i>650.00</i>	<i>650.00</i>
	<i>030-518</i>		<i>1</i>			Top Plug	<i>1</i>	<i>EA</i>	<i>8 5/8 IN</i>		<i>95.00</i>	<i>95.00</i>

LEGAL TERMS: Customer hereby acknowledges and agrees to the terms and conditions on the reverse side hereof which include, but are not limited to, PAYMENT, RELEASE, INDEMNITY, and LIMITED WARRANTY provisions.

X *Arnold Hess*
 DATE SIGNED TIME SIGNED

A.M. P.M.

do do not require IPC (Instrument Protection). Not offered

TYPE LOCK	SUB SURFACE SAFETY VALVE WAS: <input type="checkbox"/> PULLED & RETURN <input type="checkbox"/> PULLED <input type="checkbox"/> RUN		PAGE TOTAL <i>1110.00</i>
BEAN SIZE	TYPE OF EQUALIZING SUB.	CASING PRESSURE	FROM CONTINUATION PAGE(S) <i>2904 21</i>
DEPTH	TUBING SIZE	TUBING PRESSURE	WELL DEPTH
SPACERS	TREE CONNECTION	TYPE VALVE	SUB-TOTAL APPLICABLE TAXES WILL BE ADDED ON INVOICE <i>4014.21</i>

CUSTOMER ACCEPTANCE OF MATERIALS AND SERVICES The customer hereby acknowledges receipt of the materials and services listed on this ticket.

CUSTOMER OR CUSTOMER'S AGENT (PLEASE PRINT)	CUSTOMER OR CUSTOMER'S AGENT (SIGNATURE) <i>X [Signature]</i>	HALLIBURTON OPERATOR/ENGINEER <i>Gail Palmberg</i>	EMP # <i>41489</i>	HALLIBURTON APPROVAL
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15-109-20669-00-00

JOB SUMMARY 4239-1

TICKET #	396467	TICKET DATE	6-18-98
BDA / STATE	Ks	COUNTY	Logan
PSL DEPARTMENT	5001	CUSTOMER REP / PHONE	Arnold Hess
API / UWI #	API 15-109-20669 0000	JOB PURPOSE CODE	115

REGION	North America	NWA/COUNTRY	midcontinent
MBU ID / EMP #	HAD502 41489	EMPLOYEE NAME	Garl Palmberg
LOCATION	Hays 25525	COMPANY	McCoy Petro Corp
TICKET AMOUNT	4014	WELL TYPE	01
WELL LOCATION	Monument Ks	DEPARTMENT	5001
LEASE / WELL #	Bestland B 1-11	SEC / TWP / RNG	11-11s-34w Monument NW

HES EMP NAME/EMP#/(EXPOSURE HOURS) HRS	HES EMP NAME/EMP#/(EXPOSURE HOURS) HRS	HES EMP NAME/EMP#/(EXPOSURE HOURS) HRS	HES EMP NAME/EMP#/(EXPOSURE HOURS) HRS
G Palmberg 41489	TP Paanastiel H1682		
M Kadla G 1511			

HES UNIT NUMBERS	R/T MILES	HES UNIT NUMBERS	R/T MILES	HES UNIT NUMBERS	R/T MILES	HES UNIT NUMBERS	R/T MILES
41326	200						
53557	200						
3859-76103	200						

Form Name _____ Type: _____
 Form Thickness _____ From _____ To _____
 Packer Type _____ Set At _____
 Bottom Hole Temp. _____ Pressure _____
 Misc. Data _____ Total Depth **4765**

	CALLED OUT	ON LOCATION	JOB STARTED	JOB COMPLETED
DATE	6-18	6-18	6-18	6-18
TIME	1710	1910	2015	

TOOLS AND ACCESSORIES

TYPE AND SIZE	QTY	MAKE
Float Collar		
Float Shoe		
Guide Shoe		
Centralizers		
Bottom Plug		
Top Plug		
Head		
Packer		
Other		

WELL DATA

NEW/USED	WEIGHT	SIZE	FROM	TO	MAX ALLOW
Casing		8 5/8	0	305	
Liner					
Liner					
Tbg/D.P.					
Tbg/D.P.					
Open Hole		7 7/8	305	4765	SHOTS/FT.
Perforations					
Perforations					
Perforations					

MATERIALS

Treat Fluid	Density	Lb/Gal
Disp. Fluid	Density	Lb/Gal
Prop. Type	Size	Lb.
Prop. Type	Size	Lb.
Acid Type	Gal.	%
Acid Type	Gal.	%
Surfactant	Gal.	In
NE Agent	Gal.	In
Fluid Loss	Gal/Lb	In
Gelling Agent	Gal/Lb	In
Fric. Red.	Gal/Lb	In
Breaker	Gal/Lb	In
Blocking Agent	Gal/Lb	
Perpac Balls	Qty.	
Other		
Other		
Other		
Other		

HOURS ON LOCATION		OPERATING HOURS		DESCRIPTION OF JOB
DATE	HOURS	DATE	HOURS	
6-18		6-18		PTA
				25 sk @ 2670
				10 sk @ 1575
				40 sk @ 305
				10 sk @ 40
				15 RPT Hole
				10 sk mass hole
TOTAL		TOTAL		

HYDRAULIC HORSEPOWER

ORDERED Avail. Used

AVERAGE RATES IN BPM

TREATED Disp. Overall

CEMENT LEFT IN PIPE

FEET Reason

CEMENT DATA

STAGE	SACKS	CEMENT	BULK/SKS	ADDITIVES	YIELD	LBS/GAL
	200	40/60 Pac mix 'A'		6% total Gel 1/4" Flocculants	1.67	12.8

Circulating	Displacement	Preflush:	Gal - BBI	Type
Breakdown	Maximum	Load & Bkdn:	Gal - BBI	Pad: BBI - Gal
Average	Frac Gradient	Treatment	Gal - BBI	Disp: BBI - Gal
Shut In: Instant	5 Min 15 Min	Cement Slurr	Gal - BBI	
		Total Volume	Gal - BBI	60

Frac Ring #1 _____ Frac Ring #2 _____ Frac Ring #3 _____ Frac Ring #4 _____

THE INFORMATION STATED HEREIN IS CORRECT CUSTOMER'S REPRESENTATIVE SIGNATURE *[Signature]*

ALLIED CEMENTING CO., INC. 7785

Federal Tax I.D.#

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:

Russell

15-109-20669-00-00

DATE <i>6-11-98</i>	SEC. <i>11</i>	TWP. <i>11</i>	RANGE <i>34</i>	CALLED OUT <i>12:00 PM</i>	ON LOCATION <i>2:15 PM</i>	JOB START	JOB FINISH <i>4:15 PM</i>
LEASE <i>B&R Rund</i>	WELL # <i>B-21</i>	LOCATION <i>Monument 2w 1/2 N</i>			COUNTY <i>Logan</i>	STATE <i>Ks</i>	
OLD OR <input checked="" type="radio"/> NEW (Circle one)							

CONTRACTOR *Muller DRG #2*

TYPE OF JOB *SURFACE*

HOLE SIZE *12 1/2* T.D.

CASING SIZE *8 1/2 #24* DEPTH *252*

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG. *15'*

PERFS.

DISPLACEMENT *15 bbls*

EQUIPMENT

PUMP TRUCK CEMENTER *B. Hc*

102 HELPER *Walt*

BULK TRUCK

DRIVER

BULK TRUCK

160 DRIVER *Darin*

OWNER

CEMENT

AMOUNT ORDERED *170cks 6 1/4 4 1/2 cc 2 1/2 cc*

COMMON @

POZMIX @

GEL @

CHLORIDE @

HANDLING @

MILEAGE @

TOTAL

REMARKS:

Pipe set @ 252

Cement 170cks 6 1/4 4-2

Displacement 15 bbls water

Com. dist. Circulizer

SERVICE

DEPTH OF JOB

PUMP TRUCK CHARGE

EXTRA FOOTAGE @

MILEAGE @

PLUG @

TOTAL

CHARGE TO: *McCoy Petroleum Corp.*

STREET

CITY STATE ZIP

FLOAT EQUIPMENT

8 3/4 Centralizer @

TOTAL

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 is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

SIGNATURE *[Signature]*

TAX

TOTAL CHARGE

DISCOUNT IF PAID IN 30 DAYS

PRINTED NAME