

CONFIDENTIAL

ORIGINAL

FORM MUST BE TYPED

SIDE ONE

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
Oil: None

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

Contractor: Name: Sweetman Drilling, Inc.
License: 5658

Wellsite Geologist: Mikeal Maune

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

If Workover:
Operator:
Well Name:
Comp. Date Old Total Depth
Deepening Re-perf. Conv. to Inj/SWD
Plug Back PBSD
Commingled Docket No.
Dual Completion Docket No.
Other (SWD or Inj?) Docket No.
5/10/97 5/19/97 5/19/97
Spud Date Date Reached TD Completion Date

API NO. 15- 135-24,000 - 0000
County Ness

Spot Location: 2'E of
C SE SW NW Sec. 21 Twp. 16s Rge. 26W X W

2970' Feet from (S)N (circle one) Line of Section

4288' 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 DUFFIELD "A" Well # 1-21

Field Name Wildcat

Producing Formation None

Elevation: Ground 2639' KB 2648'

Total Depth 4578' PBSD None

Amount of Surface Pipe Set and Cemented at 274' Feet

Multiple Stage Cementing Collar Used? Yes [X] No

If yes, show depth set Feet

If Alternate II completion, cement circulated from

feet depth to w/ sx cmt.

Drilling Fluid Management Plan D&A 8/1 1-2-98
(Data must be collected from the Reserve Pit)

Chloride content 10,000 ppm Fluid volume 1260 bbls

Dewatering method used Evaporation

Location of fluid disposal if hauled offsite: KCU

Operator Name MAY 30

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 Brent B. Reinhardt

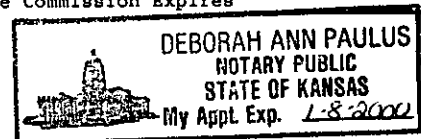
Title Brent B. Reinhardt, Regulatory Geologist Date 5/30/97

Subscribed and sworn to before me this 30th day of May 19 97

Notary Public Deborah Ann Paulus

Date Commission Expires January 8, 2000

K.C.C OFFICE USE ONLY
F [X] Letter of Confidentiality Attached
C [X] Wireline Log Received
C [X] Geologist Report Received
Distribution
SWD/Rep NGPA
Plug Other (Specify)



JUN 06 1997
6-6-97
CONSERVATION DIVISION
WICHITA, KS

Operator Name McCoy Petroleum Corporation

SIDE TWO

Lease Name DUFFIELD "A" **CONFIDENTIAL**

Well # 1-21

Sec. 21 Twp. 16s Rge. 26w East West

County Ness

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.)

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

See Attached Log Tops:

List All E. Logs Run: Eli Wireline Services

Radiation Guard Log, Geological Report

See Attached DST Reports:

CASING RECORD New Used

Report all strings set-conductor, Surface, intermediate, production, etc.

Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs./Pt.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Aciditives
Surface	12 1/4"	8 5/8"	24#	274'	Class "A"	160	2%Gel, 3%CaCl

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 (Amount and Kind of Material Used)	Depth
None			

TUBING RECORD Size None Set At Packer At Liner Run Yes No

Date of First, Resumed Production, SWD or Inj. None: D&A Producing Method Flowing Pumping Gas Lift Other (Explain)

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

Disposition of Gas: Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled Other (Specify)
 (If vented, submit AC0-18)

METHOD OF COMPLETION Production Interval D&A

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ORIGINAL

McCoy Petroleum Corporation
Duffield 'A' #1-21
SE SW NW
Section 21-16S-26W
Ness County, Kansas
API #15-135-24,000
Spud 5-10-97

RELEASED

SEP 28 1999

ACO-1 Continued

FROM CONFIDENTIAL

Drill Stem Tests:

DST #1 4435'- 4475' (Upper Fort Scott)
Open 30", SI 30", Open 30", SI 30"
1st Open: Weak blow died in 5 min.
2nd Open: No blow
Recovered: 5' Oil Specked Mud
FP: 19-21 / 21-21#
SIP: 25-24#

DST #2 4537'- 4573' (Mississippian)
Open 30", SI 60", Open 30", SI 60"
1st Open: Weak blow increased to 3/4"
2nd Open: No blow
Recovered: 30' GIP
30' Clean Oil (Gravity 35°)
40' Heavy Oil Cut Mud (40% Oil)
FP: 14-35 / 36-47#
SIP: 1240-1222#

KCC
MAY 30
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DST #3 4538'- 4578' (Mississippian)
Open 30", SI 60", Open 60", SI 90"
1st Open: Weak blow increased to 6"
2nd Open: Weak blow increased to OBB in 54"
Recovered: 70' GIP
40' Clean Oil
20' Slightly Oil Cut Mud (5% oil)
350' Muddy Water (Chlorides 22,000 PPM)
FP: 37-132 / 136-197#
SIP: 1250-1221#

RECEIVED
KANSAS CORPORATION COMMISSION

JUN 06 1997

CONSERVATION DIVISION
WICHITA, KS

McCoy Petroleum Corporation

Duffield 'A' #1-21

SE SW NW

Section 21-16S-26W

Ness County, Kansas

API #15-135-24,000

Spud 5-10-97

Log Tops:

Anhydrite	2062	(+586)
Base Anhydrite	2098	(+550)
Heebner	3912	(-1264)
Lansing	3953	(-1305)
Stark Sh.	4198	(-1550)
BKC	4299	(-1651)
Fort Scott	4463	(-1815)
Mississippian	4568	(-1918)
RTD	4578	(-1930)
LTD	4574	(-1926)

CONFIDENTIAL ORIGINAL

ALLIED CEMENTING CO., INC. 5538

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

SERVICE POINT: At Band

DATE <u>5-11-97</u>	SEC <u>21</u>	TWP. <u>16</u>	RANGE <u>26</u>	5-10-97 CALLED OUT <u>9:00 PM</u>	5-11-97 ON LOCATION <u>12:00 AM</u>	JOB START <u>3:30 AM</u>	JOB FINISH <u>4:15 AM</u>
LEASE <u>Duffield</u>		WELL # <u>A* #1-21</u>		LOCATION <u>Utica - 2W, 3/4N, E/into</u>		COUNTY <u>Wes</u>	STATE <u>Ka</u>

OLD OR NEW (Circle one)

RELEASED

CONTRACTOR Sweetman #2
 TYPE OF JOB Surface
 HOLE SIZE 12 1/4" T.D. 280'
 CASING SIZE 8 5/8" 24" DEPTH 274'
 TUBING SIZE _____ DEPTH _____
 DRILL PIPE _____ DEPTH _____
 TOOL _____ DEPTH _____
 PRES. MAX _____ MINIMUM _____
 MEAS. LINE _____ SHOE JOINT 41.93'
 CEMENT LEFT IN CSG. 41.93'
 PERFS. Disp = 14.83 bbls

OWNER Same CEMENT SEP 28 1999
 AMOUNT ORDERED 16.5 cu Common FROM CONFIDENTIAL
370cc, 290 gal

EQUIPMENT

PUMP TRUCK # <u>181</u>	CEMENTER <u>Team D</u>
BULK TRUCK # <u>342</u>	HELPER <u>Bob B</u>
BULK TRUCK # _____	DRIVER <u>Rich W</u>
BULK TRUCK # _____	DRIVER _____

COMMON	<u>16.5</u>	@	<u>6.10</u>	<u>1006.50</u>
POZMIX		@		
GEL	<u>3</u>	@	<u>9.50</u>	<u>28.50</u>
CHLORIDE	<u>5</u>	@	<u>28.00</u>	<u>140.00</u>
		@		
		@		
		@		
		@		
HANDLING	<u>16.5</u>	@	<u>1.05</u>	<u>173.25</u>
MILEAGE	<u>30</u>			<u>198.00</u>
TOTAL				<u>\$1546.25</u>

REMARKS:
Ran 274' of 8 5/8" cas. Bore line.
Mixed 16.5 cu common 370cc, 290 gal.
Displaced plug with fresh water.
Cement did circulate.

T. Thomas

SERVICE

DEPTH OF JOB	<u>274'</u>			
PUMP TRUCK CHARGE			<u>445.00</u>	
EXTRA FOOTAGE		@		
MILEAGE	<u>30</u>	@	<u>2.85</u> <u>85.50</u>	
PLUG 1-8 5/8" twp		@	<u>45.00</u> <u>45.00</u>	
		@		
		@		
TOTAL				<u>\$575.50</u>

CHARGE TO: McCoy Petroleum Corp.
 STREET 3017 N. Cypress St
 CITY Wichita STATE Ka ZIP 67226-4003

MAY 30

CONFIDENTIAL

FLOAT EQUIPMENT

1-8 5/8" R/S pipe	@	<u>135.00</u>	<u>135.00</u>	
2-8 5/8" centralizers	@	<u>61.00</u>	<u>122.00</u>	
	@			
	@			
TOTAL				<u>\$257.00</u>

RECEIVED
 KANSAS CORPORATION COMMISSION
 JUN 06 1997

To Allied Cementing Co., Inc. CONSERVATION DIVISION
 WICHITA, KS
 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.

TAX -0-
 TOTAL CHARGE \$2378.75
 DISCOUNT \$356.82 IF PAID IN 30 DAYS
 Net \$ 2021.93

SIGNATURE X Brad B...

ALLIED CEMENTING CO., INC.

3633

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

ORIGINAL

SERVICE POINT:

Wesley City

DATE <u>5-19-97</u>	SEC. <u>21</u>	TWP. <u>16</u>	RANGE <u>26</u>	CALLED OUT <u>8:30 AM</u>	ON LOCATION <u>9:30 AM</u>	JOB START <u>11:00 AM</u>	JOB FINISH <u>1:40 PM</u>
LEASE <u>Quilley</u> WELL # <u>A1-21</u>			LOCATION <u>Utica 2 1/2 W 1/2 N E. S</u>	COUNTY <u>Ness</u>	STATE <u>KS</u>		

OLD OR NEW (Circle one)

CONTRACTOR Sweetman Drilling #2
 TYPE OF JOB Rotary Plug
 HOLE SIZE 7 7/8 T.D. 457.8
 CASING SIZE 8 5/8 DEPTH 274
 TUBING SIZE DEPTH
 DRILL PIPE DEPTH
 TOOL DEPTH
 PRES. MAX MINIMUM
 MEAS. LINE SHOE JOINT
 CEMENT LEFT IN CSG.
 PERFS.

OWNER 255 ~~Acres~~ (6 3/4 6 3/4)
 CEMENT ALW

AMOUNT ORDERED
255 Lite 1/4 # Flo Seal
Per SACK

COMMON	<u>255 Lite</u>	@	<u>5.20</u>	<u>1326.00</u>
POZMIX		@		
GEL		@		
CHLORIDE		@		
<u>Flo Seal 63</u>		@	<u>1.15</u>	<u>72.45</u>
		@		
		@		
		@		
		@		
HANDLING	<u>255</u>	@	<u>1.05</u>	<u>267.75</u>
MILEAGE	<u>30</u>			<u>306.00</u>

TOTAL \$ 1972.20

EQUIPMENT

PUMP TRUCK CEMENTER J. Weighman
 # 224 HELPER B. Norton
 BULK TRUCK
 # 116 DRIVER D. Uballo
 BULK TRUCK
 # DRIVER

REMARKS:

CONFIDENTIAL

SERVICE

50 x 40 2100.
80 x 40 1100.
50 x 40 550.
40 x 40 280.
10 x 40 40.
15 x 40 - nothole.
10 x 40 MH. Thanks

DEPTH OF JOB	<u>2100.</u>		
PUMP TRUCK CHARGE			<u>550.00</u>
EXTRA FOOTAGE		@	
MILEAGE	<u>30</u>	@	<u>2.85</u> <u>85.50</u>
PLUG <u>Top Plug</u>		@	<u>23.00</u> <u>23.00</u>
<u>Dry Hole</u>		@	
<u>kill</u>		@	

TOTAL \$ 658.50

CHARGE TO: McCoy Petroleum Corp.
 STREET 3017 N. Cypress Street
 CITY Wichita STATE Ks ZIP 67226

MAY 30

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RECEIVED
 KANSAS CORPORATION COMMISSION

JUN 06 1997

	@	RELEASED
	@	
	@	
	@	SEP 28 1999
	@	

TOTAL FROM CONFIDENTIAL

CONSERVATION DIVISION
 WICHITA, KS
 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.

TAX - 0 -
 TOTAL CHARGE \$ 2630.70
 DISCOUNT \$ 394.61 IF PAID IN 30 DAYS

Net \$ 2236.09

SIGNATURE Brad Bry