

CONFIDENTIAL

SIDE ONE

ORIGINAL

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

R

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

Purchaser: Cibola Corporation
Operator Contact Person: Steve O'Neill

Phone (316) 636-2737

Contractor: Name: Sweetman Drilling, Inc.

License: 5658

Wellsite Geologist: David Goldak

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: _____
Comp. Date _____ Old Total Depth _____

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

5/21/96 6/2/96 8/8/96
Spud Date Date Reached TD Completion Date

API No. 15- 069-20,259-0000

County Gray

C W2 SW SW Sec. 33 Twp. 29s Rge. 30w X E W

660' FSL Feet from S/N (circle one) Line of Section

4950' FEL 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 STUDE TRUST 'A' Well # 1-33

Wildcat

Producing Formation Cherokee / MRW / ST LOUIS

Elevation: Ground 2801' KB 2814'

Total Depth 5700' PBDT 5170'

Amount of Surface Pipe Set and Cemented at 1867' 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 ALT 1 DPW 10-14-96
(Data must be collected from the Reserve Pit)

Chloride content 33,000 ppm Fluid volume 1400 bbls

Dewatering method used Evaporation

Location of fluid disposal if hauled offsite:

Operator Name OCT 6 1998

Lease Name _____ License No. _____

Quarter _____ Sec. _____ Twp. _____ S Rge. _____

County _____ Docket No. _____

INSTRUCTIONS: An Original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, 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.

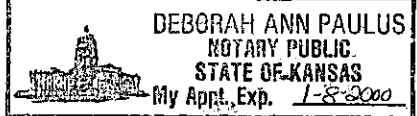
All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature Brent B. Reinhardt
Title Geologist Date 8/30/96

Subscribed and sworn to before me this 30th day of August 1996

Notary Public Deborah Ann Paulus

Date Commission Expires January 8, 2000



KANSAS CORPORATION COMMISSION RECEIVED
K.C.C. OFFICE USE ONLY
 Letter of Confidentiality Attached
 Wireline Log Received
 Drillers Timelog Received Geol Rept.
Distribution
KCC _____ SWD/Rep _____ NGPA _____
KGS _____ Plug _____ Other _____ (Specify)
CONSERVATION DIVISION WICHITA, KS
9-3-1996

Operator Name McCoy Petroleum Corporation

Lease Name STUDE TRUST Well # 1-33

Sec. 33 Twp. 29s Rge. 30w East West

County Gray

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 (Attach Additional Sheets.) Yes No Log Formation (Top), Depth and Datums Sample

Samples Sent to Geological Survey Yes No

Cores Taken Yes No Name Top Datum

Electric Log Run (Submit Copy.) Yes No See Attached Log Tops

List All E.Logs Run:
Comp Neut, Lith-Den\Gr, Array Induc, Micro-Res\Gr, Borehole Comp Sonic\Gr, Micro\Gr.

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./Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	12 1/4"	8 5/8"	24#	1867'	MidCon/Prem	555	1#Flo.6#Gil
Production	7 7/8"	4 1/2"	10.5#	5694'	EA-2	175	1/4#Flo.5#Gil

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
4	5580-5590' St. Louis	1000 gal 15% acid	5590'
4	5192-5200' Morrow	3500 gal 15% acid	5200'
2	5112-18, 5100-04, 5084-89, 5067-70 Cherokee	} 1000 gal 15% acid	5118'
4	5058-5064' Cherokee		} (included in above treatment)

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2 3/8"	5035'	5025'	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Date of First Resumed Production, SWD or Inj. Production	Producing Method
8/8/96	<input checked="" type="checkbox"/> Flowing <input 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
	5.01 BCondPD	953 MCFPD	0	190 MCFPD:1 BOPD	

Disposition of Gas: Vented Sold Used on Lease (If vented, submit ACO-18.)

METHOD OF COMPLETION: Open Hole Perforation Dually Completed Commingled Other (Specify)

Production Interval: 5058-5118' Cher

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McCoy Petroleum Corporation
Stude Trust 'A' #1-33
W/2 SW SW
Section 33-29S-30W
Gray County, Kansas
API#15-069-20,259

ACO-1 Continued

DST INFORMATION:

DST #1 4676'-4694' (Swope Limestone)
Open 30", SI 60", Open 60", SI 90"
1st Open: Weak to strong blow OBB in 3 min.
2nd Open: Weak to strong blow OBB in 5 min.
Recovered: 80' Muddy Water
1870' Saltwater
FP: 95-564 / 574-985#
SIP: 1453-1454#

DST #2 4918'-4934' (Pawnee Limestone)
Open 30", SI 60", Open 60", SI 90"
1st Open: Weak to strong blow OBB in 10 min.
2nd Open: Strong blow OBB immediately.
Recovered: 2381' GIP
94' Gas and Oil Cut Mud
(60% Gas, 10% Oil, 30% Mud)
FP: 18-28 / 27-55#
SIP: 1503-1489#

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DST #3 5186'-5225' (Morrow Limestone)
Misrun - Tool Would Not Open

DST #4 5188'-5225' (Morrow Limestone)
Open 30", - Out of hole
1st Open: Strong blow OBB in 3 min.
Recovered: 25' Slightly Gas and Oil Cut Mud
(10% gas, 35% oil, 55% mud)
94' Gas and Mud Cut Oil
(40% gas, 40% oil, 20% mud)
FP: 47-84# / NA
SIP: NA
Tool would not rotate at end of 1st Open. Tool became stuck in hole - jars would not operate.
Pulled tool loose after approximately 10 minutes, came out of hole.

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WICHITA, KS

DST #5 5188'- 5225' (Morrow Limestone)
 Open 30", SI 60", Open 90", SI 120"
 1st Open: Weak to strong blow OBB in 6.5 min.
 2nd Open: Strong blow OBB immediately
 Recovered: 1080' GIP
228' Total Fluid:
 40' Slightly Gassy Mud Cut Oil
 (5% gas, 65% oil, 30% mud)
 188' Slightly Muddy Gassy Oil
 (35% gas, 60% oil, 5% mud)
 FP: 40-66 / 56-96#
 SIP: 1501-1493#

DST #6 5052'- 5130' (Cherokee Limestone) (Tailpipe Straddle Test)
 Open 30", SI 60", Open 60", SI 120"
 1st Open: GTS 2 min.
 Gauged:

577,000 CFG after	3 min	through 1" choke.
687,000 CFG	5 min	
907,000 CFG	10 min	
1,043,000 CFG	15 min	
1,076,000 CFG	20 min	
1,120,000 CFG	25 min	
1,141,000 CFG	30 min	
2nd Open: 865,000 CFG	5 min	
1,076,000 CFG	10 min	
1,162,000 CFG	15 min	
1,205,000 CFG	20 min	
1,226,000 CFG	25 min	
1,226,000 CFG	30 min	
1,247,000 CFG	35 - 60 min	

Recovered: 135' Gassy Mud w/ Trace of Oil
 (46% Gas, 50% Mud, 4% Oil)
 FP: 307-376 / 285-340#
 SIP: 1492-1487# - Gas Analysis - 945 BTU

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DST #7 4910'- 4956' (Pawnee Limestone) (Tailpipe Straddle)
 Open 30", SI 60", Open 60", SI 60"
 1st Open: Weak to strong blow OBB in 4 min
 2nd Open: Weak to strong blow OBB in 15 min
 Recovered: 1520' GIP
 340' Gassy Mud / Trace of oil
 (25% Gas, 2% Oil, 73% Mud)
 280' Watery Mud (35% Water, 65% Mud) (Chlorides 76,600 PPM)
 FP: 231-200 / 225-311#
 SIP: 1759-1390#

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LOG TOPS:

Heebner Shale	4183(-1369)
Lansing	4255(-1441)
Lansing 'G'	4523(-1709)
Stark Shale	4680(-1866)
Swope Lime	4686(-1872)
Swope Ø	4688(-1874)
Hushpuckney Sh.	4746(-1932)
Hertha	4748(-1934)
Hertha Ø	4770(-1956)
Marmaton	4828(-2014)
Marmaton 'B'	4856(-2042)
Pawnee	4915(-2101)
Fort Scott	4952(-2138)
Cherokee Sh.	4959(-2145)
Morrow Sh.	5191(-2377)
Chester Sand	5373(-2558)
St. Genevieve	5396(-2582)
St. Louis Ø	5580(-2766)
RTD	5700(-2886)
LTD	5700(-2886)

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WICHITA, KS

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REMIT TO: P.O. BOX 951046 DALLAS, TX 75395-1046

INVOICE NO. 920184 DATE 06/03/1996

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REMIT TO: P.O. BOX 951046 DALLAS, TX 75395-1046

INVOICE NO. 920184 DATE 06/03/1996

WELL LEASE NO./PROJECT	WELL/PROJECT LOCATION	STATE	OWNER
SIUDFA 1-33	GRAY	KS	SABF
SERVICE LOCATION	CONTRACTOR	JOB PURPOSE	TICKET DATE
LIBERAL	SWELMAN	CEN-PI PRODUCTION CASING	06/03/1996
ACCT. NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER
554550	BARYL HANSON		
		VENDOR NO.	CUSTOMER P.O. NUMBER
		COMPANY TRUCK	09204

WELL LEASE NO./PROJECT	WELL/PROJECT LOCATION	STATE	OWNER
SIUDFA 1-33	GRAY	KS	SABF
SERVICE LOCATION	CONTRACTOR	JOB PURPOSE	TICKET DATE
LIBERAL	SWELMAN	CEN-PI PRODUCTION CASING	06/03/1996
ACCT. NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER
554550	BARYL HANSON		
		VENDOR NO.	CUSTOMER P.O. NUMBER
		COMPANY TRUCK	09204

DIRECT CORRESPONDENCE TO:
 MCCOY PETROLEUM CO
 ATTN: KEITH MCCOY
 3017 N CYPRESS
 WICHITA, KS 67226-4003

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 3017 N CYPRESS
 WICHITA, KS 67226-4003

REFERENCE NO.	DESCRIPTION	QUANTITY	UNIT PRICE	AMOUNT
010-317	SUPER FLUSH DISCOUNT-(BID)	12 SK	100.00	1,200.00
		30.0 X		360.00
019-241	CASING SWIVEL W/O WALL CLEANER DISCOUNT-(BID)	1 JOB	185.00	185.00
		30.0 X		555.00
004-043	CEMENT - PREMIUM DISCOUNT-(BID)	175 SK	11.08	1,939.00
		30.0 X		581.00
308-127	CAL SEAL 60 DISCOUNT-(BID)	17 SK	25.90	440.30
		30.0 X		132.09
309-268	SALT DISCOUNT-(BID)	1379 LB	.15	199.35
		30.0 X		59.80
307-775	HAI AD-322 DISCOUNT-(BID)	993 LB	7.00	693.00
		30.0 X		207.90
307-970	D-AIR 1, POWDER DISCOUNT-(BID)	44 LB	3.25	143.00
		30.0 X		42.90
307-210	FLOCCEL DISCOUNT-(BID)	44 LB	1.65	72.60
		30.0 X		21.78
308-291	GILSONITE BULK DISCOUNT-(BID)	1750 LB	.40	700.00
		30.0 X		210.00
300-207	BULK SERVICE CHARGE DISCOUNT-(BID)	255 CFT	1.35	344.25
		30.0 X		103.27
300-304	MILEAGE (CHG. HAI, DEL. OR RETURN) DISCOUNT-(BID)	534.52 TH	.95	508.69
		30.0 X		152.90

REFERENCE NO.	DESCRIPTION	QUANTITY	UNIT PRICE	AMOUNT
000-117	MILEAGE CEMENTING ROUND TRIP DISCOUNT-(BID)	100 MI	2.85	285.00
		1 UNT		30.0 X
000-119	MILEAGE FOR CRFU DISCOUNT-(BID)	100 MI	1.50	150.00
		30.0 X		45.00
001-016	CEMENTING CASING DISCOUNT-(BID)	5700 FT	2,000.00	2,000.00
		1 UNT		30.0 X
26	INSERT VALVE F. S. - 4 1/2" DISCOUNT-(BID)	1 FA	285.00	285.00
		25.0 X		72.25
3505	HALLIBURTON WELD-A DISCOUNT-(BID)	1 FA	16.75	16.75
		25.0 X		4.18
40	CENTRALIZER 4-1/2 X 7-7/8 DISCOUNT-(BID)	6 FA	50.00	300.00
		25.0 X		75.00
593	3-WIPER L-D-PLUG - 4 1/2" DISCOUNT-(BID)	1 FA	159.00	159.00
		25.0 X		39.75
594	5 1/2" LATCH DOWN BAFFLE DISCOUNT-(BID)	1 FA	100.00	100.00
		25.0 X		25.00

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TERMS: If Customer does not have an approved open account with Halliburton, all sums due are payable in cash at the time of performance of services or delivery of equipment, products or materials. If customer has an approved open account, balances are payable on the twentieth day after date of invoice. Customer agrees to pay interest on any unpaid balance from the date payable until paid at the highest lawful contract rate applicable, but never to exceed 18% per annum. In the event Halliburton employs an attorney for collection of any account, Customer agrees to pay attorney fees of 20% of the unpaid amount, plus all collection and costs.

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INVOICE

INVOICE NO. 920327 DATE 05/22/1996

Table with columns: WELL LEASE NO./PROJECT, WELL/PROJECT LOCATION, STATE, OWNER, SERVICE LOCATION, CONTRACTOR, JOB PURPOSE, TICKET DATE, ACCT. NO., CUSTOMER AGENT, VENDOR NO., CUSTOMER P.O. NUMBER, SHIPPED VIA, FILE NO.

MCCOY PETROLEUM CO ATIN: KEITH MCCOY 3017 N CYPRESS WICHITA, KS 67226-4009

DIRECT CORRESPONDENCE TO: P O BOX 1598 LIBERAL KS 67901

Main pricing table with columns: REFERENCE NO., DESCRIPTION, QUANTITY, UNIT, PRICE, AMOUNT. Includes items like MILEAGE CEMENTING, DISCOUNT, CEMENTING CASING, GUIDE SHOE, INSERT FLOAT VALVE, FILL-UP UNIT, CENTRALIZER, CEMENTING PLUG.

***** CONTINUED ON NEXT PAGE *****

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***** CONTINUED ON NEXT PAGE *****

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