

6/23/12

CONFIDENTIAL

WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 5003  
Name: McCoy Petroleum Corporation  
Address: 8080 E. Central, Suite #300,  
City/State/Zip: Wichita, KS 67212-3240  
Purchaser: None  
Operator Contact Person: Scott Hampel  
Phone: 316-636-2737 x 104  
Contractor: Name: Sterling Drilling Company  
License: 5142  
Wellsite Geologist: Robert Hendrix

KCC  
JUN 23 2010  
CONFIDENTIAL

API No.: 15-101-22242-0000  
County: Lane

C NW NE Sec 18 Twp 20 S. Rng 27  East  West  
660 feet from  N  S (check one) Line of Section  
1980 feet from  E  W (check one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
(check one)  NE  SE  NW  SW  
Lease Name: SMELTZER "A" Well #: #1-18

Field Name: Wildcat  
Producing Formation: None

Elevation: Ground: 2651' Kelly Bushing: 2662'  
Total Depth: 4825' Plug Back Total Depth: None

Amount of Surface Pipe Set and Cemented at 225' 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.

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: \_\_\_\_\_

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. \_\_\_\_\_

5/26/10 6/3/10 6/4/10  
Spud Date or Date Reached TD Completion Date or Recompletion Date

Drilling Fluid Management Plan DANGLE 3010  
(Data must be collected from the Reserve Pit)  
Chloride content 12,100 ppm Fluid volume 900 bbls

Dewatering method used \_\_\_\_\_ Evaporation

Location of fluid disposal if hauled offsite: \_\_\_\_\_

Operator Name: \_\_\_\_\_

Lease Name: \_\_\_\_\_ License No.: \_\_\_\_\_

Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West

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 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: Scott Hampel  
Scott Hampel  
Title: Vice President - Production Date: 6/15/10

Subscribed and sworn to before me this 23rd day of June

20 10  
Notary Public: Brent B. Reinhardt  
My Appt. Expires 12/7/2011  
Date Commission Expires: 12/7/2011

KCC Office Use ONLY  
 Letter of Confidentiality Attached  
 If Denied, Yes  Date - \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution  
**RECEIVED**  
**JUN 28 2010**  
KCC WICHITA

Operator Name: McCoy Petroleum Corporation Lease Name: SMELTZER "A" Well #: #1-18  
 Sec 18 Twp 20 S. R. 27  East  West County: Lane County, KS

**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)

List All E. Logs Run: Compensated Neutron Density, Dual Induction,  
Borehole Compensated Sonic, Geological Report

Log Formation (Top), Depth and Datum  Sample

Name Top Datum

See attached information.

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 Additives
Surface	12 1/4"	8 5/8"	23#	225'	Common	150	2% Gel, 3% CC 1/4#/sx Celflake

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

TUBING RECORD Size            Set At            Packer At            Liner Run  Yes  No

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

Estimated Production Per 24 Hours	Oil (Bbls)	Gas (Mcf)	Water (Bbls)	Gas-Oil Ratio	Gravity
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Disposition of Gas  Vented  Sold  Used on Lease (If vented, Submit ACO-18.)

METHOD OF COMPLETION  Open Hole  Perf.  Dually Comp.  Commingled  Other (Specify)           

Production Interval            None: D&A

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

ACO-1 Supplemental Information

McCoy Petroleum Corporation  
Smeltzer 'A' #1-18  
C NW NE, Section 18-20S-27W  
660' FNL & 1980' FEL  
Lane County, Kansas  
API# 15-101-22242

KCC  
JUN 23 2010  
CONFIDENTIAL

05-26-10 Finish MIRT. Spud at 7:00 PM. Drilled 12 1/4" hole to 227'. Deviation 0° at 227'. Ran 7 joints of used 8 5/8" 23# casing. Tally = 212'. Set at 225' KB. Quality Cementing cemented with 150 sacks of Common, with 3% CC, 2% gel and 1/4#/sx Celflake. Plug down @ 2:15 AM on 5/27/10. Welded straps on bottom 3 joints and welded collars on other 4 joints. Cement did circulate. WOC.

**DST #1 4540 - 4572' (Mississippian)**  
**Open: 30", SI: 60", Open: 60", SI: 90"**  
**1<sup>st</sup> Open: Weak 3/4" blow, built to 1 1/2".**  
**2<sup>nd</sup> Open: Weak 1/2" blow, built to 1".**  
**Recovered: 60' Water Cut Mud (20% wtr, 80% mud)**  
**120' Slight Mud Cut Water (10% mud, 90% wtr)**  
**180' Total Fluid**  
**IFP: 18-52# FFP: 56-99#**  
**SIP: 1153-1076#**

06-03-10 RTD 4825'. LTD 4826'. Deviation 1° at 4825'. Lost 150 bbls of LCM at 4825'. Raised LCM to 8-10#. Volume holding while logging. Log Tech logging the well with a Dual Induction, Neutron-Density and Sonic. Decision made to plug and abandon. Quality Cementing **plugged hole** with 290 sx of 60/40 pozmix, 4% gel, and 1/4#/sx of Floseal as follows: heavy mud in hole to bottom, 50 sx @ 2040', 80 sx @ 1290', 50 sx @ 660', 40 sx @ 240', 20 sx @ 0-60', 30 sx in rathole and 20 sx in mousehole. Plugging completed at 12:15 A.M. on 6/4/10. Orders from Jerry Stapleton at KCC.

**SAMPLE TOPS**

Anhydrite 1973 (+689)  
B. Anhydrite 2013 (+649)  
Heebner 3900 (-1238)  
Toronto 3918 (-1256)  
Lansing 3942 (-1280)  
Muncie Creek 4122 (-1460)  
Stark 4220 (-1558)  
BKC 4296 (-1634)  
Pawnee 4424 (-1762)  
Fort Scott 4443 (-1781)  
Cherokee 4461 (-1799)  
Mississippian 4549 (-1887)  
Gilmore City 4640 (-1978)  
Viola 4723 (-2061)  
RTD 4825 (-2163)

**ELECTRIC LOG TOPS**

Anhydrite 1970 (+692)  
B. Anhydrite 2007 (+655)  
Heebner 3898 (-1236)  
Toronto 3915 (-1253)  
Lansing 3942 (-1280)  
Muncie Creek 4120 (-1458)  
Stark 4213 (-1551)  
BKC 4285 (-1623)  
Pawnee 4420 (-1758)  
Fort Scott 4441 (-1779)  
Cherokee 4459 (-1797)  
Mississippian 4549 (-1887)  
Gilmore City 4638 (-1976)  
Viola 4733 (-2051)  
LTD 4826 (-2164)

RECEIVED

JUN 28 2010

KCC WICHITA

# QUALITY OILWELL CEMENTING, INC.

F

Phone 785-483-2025  
Cell 785-324-1041

Home Office P.O. BOX 32 Russell, KS 67665

No. 3910

Date	4-27-10	Sec	16	Twp	20	Range	27	County	LANE	State	KS	On Location		Finish	2:15 AM
Lease	SMELTZER A			Well No.	1-18			Location	Dighton Ks N to 60th Rd						
Contractor	STEWART REG #2							Owner	S B to Quantum Rd 2S to 40th						
Type Job	Surfacs							To Quality Oilwell Cementing, Inc. 3/4 E S 2nd to							
Hole Size	12 1/4			T.D.	227'			You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.							
Csg.	8 3/4 23#			Depth	225			Charge To	McLOY						
Tbg. Size				Depth				Street							
Tool				Depth				City	State						
Cement Left in Csg.	15'			Shoe Joint				The above was done to satisfaction and supervision of owner agent or contractor.							
Meas Line				Displace.	13.4 BBLs			Cement Amount Ordered							

**EQUIPMENT**

Pumptrk	5 No.	Cement Helper	JORD	8	Common	150
Bulktrk	8 No.	Driver	GISLU	8	Poz. Mix	
Bulktrk	PU No.	Driver	DARIN	8	Gel.	3

**JOB SERVICES & REMARKS**

Remarks:	Run 5 #s 8 5/0	Calcium	5
Rat Hole		Hulls	KCC
Mouse Hole		Sall	JUN 23 2010
Centralizers		Flowseal	CONFIDENTIAL
Baskets		Kol-Seal	
D/V or Port Collar		Mud CLR 48	
		CFL-117 or CD110 CAF 38	
		Sand	
Mix Pump	150s Common	Handling	158
29% Gel	3% CC 1/4 CF	Mileage	.08 PER 4K PER M. 1.13
15 1/4 GAL	1.36 H'S		2 7/8 FLOAT EQUIPMENT
SHUT DOWN		Guide Shoe	
Release Wagon Plug		Centralizer	
		Baskets	
DISP 13.4 Bbls total		AFU/Inserts	
		Float Shoe	
		Latch Down	
Close valves on csg			1 Wagon Plug
Circulation thru out Job			
Cement circulated			
Thanks		Pumptrk Charge	SFC
Two down csgs		Mileage	45

Signature: *[Handwritten Signature]*

Tax  
Discount  
Total Charge

RECEIVED

JUN 28 2010

KCC WICHITA

# QUALITY OILWELL CEMENTING, INC.

Phone 785-483-2025  
Cell 785-324-1041

Home Office P.O. Box 32 Russell, KS 67665

No. **3920**

Date	6-4-10	Sec.	18	Twp.	20	Range	27	County	LANG	State	KS	On Location	Finish	12:15		
Lease	SMELTZER			Well No.	A1-18			Location	DIGNITION 8 1/2 TE 23 1/4 E S10TD							
Contractor	STERLING #2												Owner	To Quality Oilwell Cementing, Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.		
Type Job	PTA												Charge To	MCCOY PET		
Hole Size	7 7/8												T.D.			
Csg.	4 1/2												Depth			
Tbg. Size													Depth			
Tool													Depth			
Cement Left in Csg.													Shoe Joint			
Meas Line													Displace			
													The above was done to satisfaction and supervision of owner agent or contractor.			
													Cement Amount Ordered		290 60/40 4% GEL	

**EQUIPMENT**

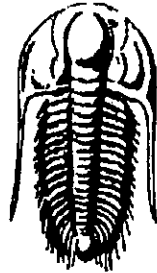
Pumptrk	5 No.	Cementor	7	Common	174 @
		Helper	TADD		
Bulktrk	4 No.	Driver	9	Poz. Mix	116 @
		Driver	ESLO		
Bulktrk	PK No.	Driver	9	Gel.	10 @
		Driver	DARIN		

**JOB SERVICES & REMARKS**

Remarks:	Calcium	
Rat Hole	Hulls	
Mouse Hole	Salt	
Centralizers	Flowseal 73 @	
Baskets	Kol-Seal	
D/V or Port Collar	Mud CLR 48	
1 <sup>st</sup> Plug 50 SKS 60/40 4% @ 2040'	CFL-117 or CD110 CAF 38	
Disp w/ mud	Sand	
2 <sup>nd</sup> Plug 80 SKS 60/40 4% @ 1790'	Handling 300 @	
Disp w/ H <sub>2</sub> O	Mileage 45	
3 <sup>rd</sup> Plug 50 SKS 60/40 4% @ 660'	<b>FLOAT EQUIPMENT</b>	
Disp w/ H <sub>2</sub> O	Guide Shoe	
4 <sup>th</sup> Plug 40 SKS 60/40 4% @ 240'	Centralizer 1	N/E 2,50.00
Disp w/ H <sub>2</sub> O	Baskets 1.5 HR	NO CHARGE 0.00
5 <sup>th</sup> Plug 20 SKS 60/40 4% @ 60'	AFU/Inserts	
RTA 30 SKS 60/40 4% GEL	Float Shoe	
MH 20 SKS 60/40 4% GEL	Latch Down	

<p>THANK YOU TADD DARRIN &amp; SLO</p> <p style="text-align: center;">PLEASE Call again</p>	<p>Pumptrk Charge PTA</p> <p>Mileage 45</p> <p style="text-align: right;">Proff</p>
<p style="text-align: right;">Tax</p> <p style="text-align: right;">Discount</p> <p style="text-align: right;">Total Charge</p>	

X Signature



**TRILOBITE  
TESTING, INC.**

KCC  
JUN 23 2010  
CONFIDENTIAL

**DRILL STEM TEST REPORT**

Prepared For: **McCoy Petroleum Corp**

8080 E Central, Suite #300  
Wichita, KS 67206

ATTN: Robert Hendrix

**18-20-27 Lane, KS**

**Smeltzer A #1-18**

Start Date: 2010.06.01 @ 10:51:06

End Date: 2010.06.01 @ 20:50:21

Job Ticket #: 38844                      DST #: 1

Trilobite Testing, Inc

PO Box 1733 Hays, KS 67601

ph: 785-625-4778 fax: 785-625-5620

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Printed: 2010.06.10 @ 14:11:03

JUN 28 2010

KCC WICHITA

McCoy Petroleum Corp

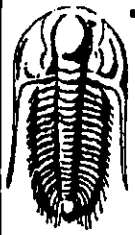
Smeltzer A #1-18

18-20-27 Lane, KS

DST # 1

Miss

2010.06.01



**TRILOBITE TESTING, INC**

# DRILL STEM TEST REPORT

McCoy Petroleum Corp  
 8080 E Central, Suite #300  
 Wichita, KS 67206  
 ATTN: Robert Hendrix

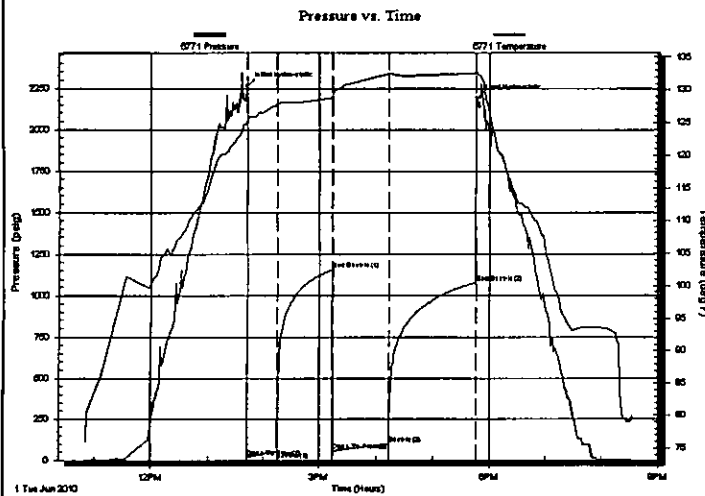
**Smeltzer A #1-18**  
**18-20-27 Lane, KS**  
 Job Ticket: 38844      **DST#: 1**  
 Test Start: 2010.06.01 @ 10:51:06

## GENERAL INFORMATION:

Formation: **Miss**  
 Deviated: **No Whipstock**      ft (KB)  
 Time Tool Opened: 13:42:36  
 Time Test Ended: 20:50:21  
 Interval: **4540.00 ft (KB) To 4572.00 ft (KB) (TVD)**  
 Total Depth: **4572.00 ft (KB) (TVD)**  
 Hole Diameter: **7.78 inches** Hole Condition: **Fair**  
 Test Type: **Conventional Bottom Hole**  
 Tester: **Shane McBride**  
 Unit No: **40**  
 Reference Elevations: **2662.00 ft (KB)**  
**2652.00 ft (CF)**  
 KB to GR/CF: **10.00 ft**

**Serial #: 6771**      **Inside**  
 Press@RunDepth: **98.78 psig @ 4541.00 ft (KB)**      Capacity: **8000.00 psig**  
 Start Date: **2010.06.01**      End Date: **2010.06.01**      Last Calib.: **2010.06.01**  
 Start Time: **10:51:06**      End Time: **20:33:21**      Time On Btm: **2010.06.01 @ 13:42:21**  
 Time Off Btm: **2010.06.01 @ 17:46:36**

**TEST COMMENT:** 1 1/4" in blow  
 No return  
 1" in. blow  
 No return



## PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2265.25	125.65	Initial Hydro-static
1	17.97	124.59	Open To Flow (1)
32	51.56	127.69	Shut-In(1)
91	1153.27	128.83	End Shut-In(1)
92	56.06	128.47	Open To Flow (2)
151	98.78	132.50	Shut-In(2)
243	1075.72	132.64	End Shut-In(2)
245	2191.52	132.77	Final Hydro-static

## Recovery

Length (ft)	Description	Volume (bbl)
60.00	w c m 20% w 80% m	0.30
120.00	s m c w 10% m 90% w	0.59

## Gas Rates

Choke (Inches)	Pressure (psig)	Gas Rate (Mcf/d)



**TRILOBITE  
TESTING, INC**

## DRILL STEM TEST REPORT

**TOOL DIAGRAM**

McCoy Petroleum Corp  
8080 E Central, Suite #300  
Wichita, KS 67206

**Smeltzer A #1-18**  
**18-20-27 Lane, KS**  
Job Ticket: 38844      **DST#: 1**  
Test Start: 2010.06.01 @ 10:51:06

ATTN: Robert Hendrix

### Tool Information

Drill Pipe:	Length: 4279.00 ft	Diameter: 3.80 inches	Volume: 60.02 bbl	Tool Weight: 1500.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 25000.00 lb
Drill Collar:	Length: 249.00 ft	Diameter: 2.25 inches	Volume: 1.22 bbl	Weight to Pull Loose: 100000.0 lb
			<u>Total Volume: 61.24 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	10.00 ft			String Weight: Initial 85000.00 lb
Depth to Top Packer:	4540.00 ft			Final 86000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	32.00 ft			
Tool Length:	54.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

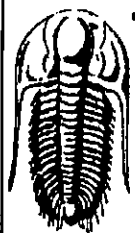
Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
------------------	-------------	------------	----------	------------	----------------

Change Over Sub	1.00			4519.00	
Shut In Tool	5.00			4524.00	
Hydraulic tool	5.00			4529.00	
Safety Joint	2.00			4531.00	
Packer	5.00			4536.00	22.00 Bottom Of Top Packer
Packer	4.00			4540.00	
Stubb	1.00			4541.00	
Recorder	0.00	6771	Inside	4541.00	
Recorder	0.00	8368	Outside	4541.00	
Perforations	26.00			4567.00	
Bullnose	5.00			4572.00	32.00 Bottom Packers & Anchor

**Total Tool Length: 54.00**





**TRILOBITE  
TESTING, INC**

# DRILL STEM TEST REPORT

**FLUID SUMMARY**

McCoy Petroleum Corp

**Smeltzer A #1-18**

8080 E Central, Suite #300  
Wichita, KS 67206

**18-20-27 Lane, KS**

Job Ticket: 38844

**DST#: 1**

ATTN: Robert Hendrix

Test Start: 2010.06.01 @ 10:51:06

## Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

0 deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

28500 ppm

Viscosity: 50.00 sec/qt

Cushion Volume:

bbl

Water Loss: 9.18 in<sup>3</sup>

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 3600.00 ppm

Filter Cake: 2.00 inches

## Recovery Information

Recovery Table

Length ft	Description	Volume bbl
60.00	w c m 20%w 80%m	0.295
120.00	s m c w 10%m 90%w	0.590

Total Length: 180.00 ft      Total Volume: 0.885 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: rw .203 @ 82°F = 28,500 cphor

