CurringantiAL

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1 September 1999 Form Must Be Typed

RECEIVED

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License #	5003 <u>(155) (157)</u>	\$ (NP) No.: 15-097-21655-0000					
Name:	McCoy Petroleum Corporation	County: Kiowa					
Address:	8080 E. Central, Suite #300,	CNENE Sec 15 Twp 27 S. Rng 17 ☐ East West					
City/State/Zip:	Wichita, KS 67212-3240						
Purchaser:	None	660 feet from N S (check one) Line of Section 660 feet from E W (check one) Line of Section					
Operator Contact Pers		Footages Calculated from Nearest Outside Section Corner:					
Phone:	316-636-2737 x 104	(check one) NE SE NW Sw					
Contractor: Name:	Sterling Drilling Company	Lease Name: THOMPSON "A" Well #: #1-15					
License;	5142	Field Name: Greensburg NE					
Wellsite Geologist:	Robert Hendrix	Producing Formation: None					
Designate Type of Co		Elevation: Ground: 2126' 'Kelly Bushing: 2135'					
New Well	Re-Entry Workover	Total Depth: 4698' Plug Back Total Depth: None					
	SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 352' Feet					
	ENHR SIGW	Multiple Stage Cementing Collar Used? ☐Yes ☒ No					
	Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFeet					
	Old Well Info as follows:	If Alternate II completion, cement circulated from					
•		feet depth to sx cmt.					
Mall Name:							
	Original Total Depth:	Drilling Fluid Management Plan PA V/J 9-28-09 (Data must be collected from the Reserve Pit)					
_	Re-perf. Conv. to Enhr./SWD	Chloride content 12,400 ppm Fluid volume 1100 bbls					
Plug Back		5/10/100 COMO/M 12,400 PPM (1882 COM) 1100					
Commingled		Dewatering method used Evaporation & Hauling					
Dual Completic		Location of fluid disposal if hauled offsite:					
Other (SWD or		Operator Name: Roberts Resources, Inc.					
		Lease Name: MARY #1-16 SWDW License No.: 32781					
6/23/09 Spud Date or	7/2/09 7/2/09 Date Reached TD Completion Date or	Quarter NE Sec. 16 Twp. 29 S. R. 18 East West					
Recompletion Date	Recompletion Date	County: Kiowa Docket No : D-28396					
Kansas 67202, within of side two of this for confidentiality in exception	n 120 days of the spud date, recompletion, workover or co form will be held confidential for a period of 12 months	the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information if requested in writing and submitted with the form (see rule 82-3- 107 for geologist well report shall be attached with this form. ALL CEMENTING submit CP-111 form with all temporarily abandoned wells.					
•	statutes, rules and regulations promulgated to regulate the act to the best of mix knowledge.	ne oil and gas industry have been fully complied with and the statements herein					
Signature:	Scott Hampel	KCC Office Use ONLY					
Title: Vice President - Production Date: 7/20/09 Letter of Confidentiality Attached							
Subscribed and sworn	to before me this 20th day of July	tf Denied, Yes Date -					
A BBI	ENT B. REINHARDT	Wireline Log Received					
Nota	nı Pühlic - State of Kansas	Geologist Report RANSAS CORPORATION COMMISSION					
Notary PueMx Appt. Ex	spires 12/7/2011 Below BRindows	UIC Distribution JUL 2 2 2009					
Date Commission Expi	ires: 12/7/2011	JOL 2 2 2003					

Side Two

.....

	1	d'		2100	TWO					•
Operator Name:	McCoy Petro	leum Corporatio	Corporation		Lease Name:		THOMPSON "A"		#1-15	
Sec 2 Twp 27	S. R. 19	⊑East ⊠ West		County:	Kiowa		•			
INSTRUCTIONS: Show time tool open and close recovery, and flow rates surveyed. Attach final g	ed, flowing and shu if gas to surface to	it-in pressures, est, along with f	whether sh	iut-in pressi	ure reache	d static level,	hydrostatic pressu	ires, bottom ho	ole temperatu	re, fluid
Drill Stem Tests Taken Yes No (Attach edditional Sheets)			□No		Log Formation (Top), Depth and Datum				Sample	
		□ No	ļ	,			Datu	m		
Cores Taken Yes No			_				See attached	information.	 	
Electric Log Run ☐ Yes ☑ No (Submit- Copy)								 		
List All E. Logs Run:	<u> </u>	Seological Repo	ort							
		Report all s	CASING RI		New ace, interme	Used used ediate, production	on, etc.			į
Purpose of String	Size Hole Orilled	Size Cas	sing	Weight Lbs. / Ft.		Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives	
Surface	12 1/4"			23#		352'	60/40 Pozmix			
							1740			
			-						···	
		ADI	DITIONAL CI	EMENTING /	SQUEEZE	RECORD		<u> </u>		
Purpose: Perforate	Depth Top Bottom	Type of Co	Type of Cement		#Sacks Used		Type and Percent Additives			
Protect Casing Plug Back TD	•	ı								
Plug Off Zone										
Shots PERFORATIO	N RECORD - Bridge	Physe Set/Type			Acid	Fracture Shot	, Cement Squeeze R	ecord		04h
	otage of Each Interva					(Amount and K	(ind of Material Used)			Depth
None				. <u></u>						
	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ 									
				_						
										<u></u>
TUBING RECORD	Size	Set At		Packer At		Liner Run	Yes No			!
Date of First, Resumed Pro	duction, SWD or Enh	r. Prot	ducing Metho	od	Flowing	Pumpi	ng Gas Lift	Othe	et (Explain)	
Estimated Production	Oil (Bb	is)	Gas (McI)			ter (Bbls)			Gas-Oil Ratio Gra	
Per 24 Hours Disposition of Gas		MET	HOD OF CO	MPLETION				Pre	oduction Interva	 el
Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled										
(If vented, Submit ACO-18.)			ther (Specify		LJ 550	,			· -	

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

ACO-1 Supplemental Information

McCoy Petroleum Corporation Thompson "A" #1-15 C NE NE, Section 15-27S-17W 660' FNL & 660' FEL Kiowa County, Kansas API# 15-097-21655

06-23-09 MIRT. Lined Reserve Pit with bentonite per KCC requirements. Spud at 7:15 PM. Drilled 12 ¼" hole to 355'. Deviation 1° at 355'. Ran 8 joints of new 8 5/8" 23# casing. Tally = 340.69'. Welded straps on bottom 3 joints and welded collars on other 5 joints. Set at 352'KB. Quality Cementing cemented with 275 sacks of 60/40 Pozmix with 2% gel, 3% CC and ¼#/sx cellflake. Plug down @ 2:30 AM on 6/24/09. Cement did circulate. WOC.

DST #1 4612-4653' (Cherokee Sandstone)

Open: 30", SI: 30"

1st Open: Very weak surface blow, died in 25 "

2nd Open: No 2nd Open period - pulled test after initial shut-in period.

Recovered: 5' Mud

IFP: 19-23# SIP: 31#

```
DST #2 4671-4688' (Mississippian)
Open: 30", SI: 30" Open: 90", SI: 120"
1st Open: Strong Blow off Bottom Of Bucket in 15 Seconds, No Blow Back
2<sup>nd</sup> Open: Strong Blow off Bottom Immediately. Gas To Surface in 7 minutes
Gas Gauged as Follows:
      10"
             20 MCFGPD
                                            KANSAS CORPORATION COMMISSION
             18.5 MCFGPD
      20"
      30"
                                                 JUL 2 2 2009
      40"
                                                RECEIVED
      50"
      60"
      70"
      80"
      90"
Recovered: 125' Slightly Gas & Water Cut Mud (4%Gas, 2%Water, 94%Mud)
          4557' Gas In Pipe
            125' Total Fluid Recovery
IFP: 20-36# FFP: 23-57#
SIP: 1508-1330#
```

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

ACO-1 Supplemental Information

McCoy Petroleum Corporation Thompson "A" #1-15 C NE NE, Section 15-27S-17W 660' FNL & 660' FEL Kiowa County, Kansas API# 15-097-21655

DST #3 4674-4698' (Mississippian)

Open: 30", SI: 60" Open: 60", SI: 60"

1st Open: Fair Blow off Bottom Of Bucket in 6 1/2 Minutes, No Blow Back

2nd Open: Strong Blow off Bottom in 1 Minute. Very Weak Surface Blow Back

Recovered: 120' Water Cut Mud (40%Water, 60%Mud)

IFP: 18-39# FFP: 27-68#

SIP: 1279-1338#

SAMPLE TOPS

LeCompton 'B'	3778 (-1643)
Queen Hill	3800 (-1665)
Heebner	3960 (-1825)
Brown Lime	4113 (-1978)
Lansing "A"	4132 (-1997)
Lansing "B"	4146 (-2011)
LKC "H"	4274 (-2139)
Stark ·	4354 (-2219)
Pleasanton	4455 (-2320)
Cherokee	<u>(4614 (-2479)</u>
Mississippian	4669 (-2534)
RTD	4698 (-2563)
	$(p, \frac{1}{2})^p$

07-02-09 RTD 4698'. Ran DST #3 from 4674-4698' (Mississippian). Decided to plug and abandon. Elected not to run electric logs. LDDP. Quality Cementing plugged hole with 170 sx 60/40 pozmix with 4% gel as follows: Heavy mud in hole to bottom, 50 sx @ 1100', 50 sx @ 370', 20 sx @ 0-60', 30 sx in RH, and 20 sx in MH. Plugging completed at 1:30 P.M. Orders from Steve Pheifer, KCC. Released Rig @ 2:15 P.M.

QUALITY OILWELL CEMENTING, INC.

Home Office P.O. Box 32 Russell, KS 67665 Phone 785-483-2025 No. 3434 Cell 785-324-1041 Sec. Y Range County ' Twp. State Finish On Location フ:*の*つ Date Lease Well No Location To Quality Oilwell Cementing, Inc. Type Job You are hereby requested to rent cementing equipment and furnish **Hole Size** cementer and helper to assist owner or contractor to do work as listed. T.D. Charge Csg. Depth Too. Size Depth Street **Drill Pipe** Depth City State . . Tool Depth The above was done to satisfaction and supervision of owner agent or contractor. Cement Left in:Csg. Shoe Joint 0/40 Por 440 FEL Press Max. **Amount Ordered** Minimum Meas Line Displace Common 6 B Perf. Poz. Mix EQUIPMENT Gel. Cementer Helper Pumptrk Calcium No. Driver Driver Bulktrk Mills Driver Driver No. Bulktrk Salt JOB SERVICES & REMARKS Flowseal Pumptrk Charge Mileage Footage Total Handling AND THE STATES Remarks: Mileage, OAT FOUIPMENT Guide Shoe Centralizer Baskets · · AFU Inserts ٠. **Botating Head** Same? Squèez Mainfold

305

Tax

20% Discount

Total Charge

QUALITY OILWELL CEMENTING, INC.

Phone 785-483-2025 Home Office P.O. Box 32 Russell, KS 67665 No. 3434 Cell 785-324-1041 Sec. Twp. Range County : On Location State Finish Ks Date 7:00 ماا 27 Lease T Well No. Location Contractor To Quality Oilwell Cementing, Inc. Type Job You are hereby requested to rent cementing equipment and furnish 693 Hole Size cementer and helper to assist owner or contractor to do work as listed. T.D. Charge To Csq. Depth Tbg. Size Depth Street 41/2 Drill Pipe Depth City State Tool Depth The above was done to satisfaction and supervision of owner agent or contractor. Cement Left in Csg. Shoe Joint 70% bolds for Atlo GEL Press Max. Amount Ordered Minimum Meas Line Displace Common 02 Perf. ЬB Poz. Mix EQUIPMENT Gel. Cementer **Pumptrk** Onn Calcium Helper No. Driver Bulktrk 306 Mills Driver Driver Driver No. Bulktrk Salt JOB SERVICES & REMARKS Flowsea! Pumptrk Charge Mileage Footage Total Handling Remarks: . DB PET SI Mileage Pump Truck Charge Sc 10/40 POZ 490 GEL FLOAT FOLIPMENT Guide Shoe Centralizer Baskets 60190 POZ 44. FEL **AFU Inserts** 20 x 60/40 Roz 49. GEL Rotating Head Squeez Mainfold Tax 20% Discount Total Charge