

Confidentiality Requested:

Yes No

Kansas Corporation Commission Oil & Gas Conservation Division

1072927

Form ACO-1 August 2013 Form must be Typed Form must be Signed All blanks must be Filled

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License #	API No. 15
Name:	Spot Description:
Address 1:	SecTwpS. R 🗌 East 🗌 West
Address 2:	Feet from North / South Line of Section
City: State: Zip:+	Feet from _ East / _ West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	□NE □NW □SE □SW
CONTRACTOR: License #	GPS Location: Lat:, Long:
Name:	(e.g. xx.xxxxx) (e.gxxx.xxxxx)
Wellsite Geologist:	Datum: NAD27 NAD83 WGS84
Purchaser:	County:
Designate Type of Completion:	Lease Name: Well #:
New Well Re-Entry Workover	Field Name:
Oil WSW SWD SIOW Gas D&A ENHR SIGW OG GSW Temp. Abd. CM (Coal Bed Methane) Cathodic Other (Core, Expl., etc.): If Workover/Re-entry: Old Well Info as follows: Operator: Well Name: Original Comp. Date: Original Total Depth:	Producing Formation: Kelly Bushing: Total Vertical Depth: Plug Back Total Depth: Feet Multiple Stage Cementing Collar Used? Yes No If yes, show depth set: Feet If Alternate II completion, cement circulated from: sx cmt.
□ Deepening □ Re-perf. □ Conv. to ENHR □ Conv. to SWD □ Plug Back □ Conv. to GSW □ Conv. to Producer	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Commingled Permit #:	Chloride content: ppm Fluid volume: bbls Dewatering method used:
Dual Completion Permit #:	
SWD Permit #:	Location of fluid disposal if hauled offsite:
GSW Permit #:	Operator Name:
	Lease Name: License #:
Spud Date or Date Reached TD Completion Date or Recompletion Date	QuarterSec. TwpS. R East West County: Permit #:

AFFIDAVIT

I am the affiant and I hereby certify that 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.

Submitted Electronically

KCC Office Use ONLY
Confidentiality Requested
Date:
Confidential Release Date:
Wireline Log Received
Geologist Report Received
UIC Distribution
ALT I II III Approved by: Date:

Page Two



Operator Name:			L	ease Name: _			Well #:		
Sec Twp	S. R	East We	est C	County:					
INSTRUCTIONS: Shopen and closed, flow and flow rates if gas to	ring and shut-in pres	sures, whether sh	ut-in pressur	e reached stati	c level, hydrosta	tic pressures, bott			
Final Radioactivity Lo files must be submitted					gs must be ema	iled to kcc-well-log	gs@kcc.ks.go	. Digital electronic log	
Drill Stem Tests Taker (Attach Additional		Yes	No	L		n (Top), Depth an		Sample	
Samples Sent to Geo	logical Survey	Yes	No	Nam	е		Тор	Datum	
Cores Taken Electric Log Run		Yes Yes	No No						
List All E. Logs Run:									
		(CASING REC	ORD Ne	w Used				
		· ·		ıctor, surface, inte	ermediate, producti		T		
Purpose of String	Size Hole Drilled	Size Casin Set (In O.D		Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives	
		ADD	ITIONAL CEN	MENTING / SQL	JEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cem	ent #	Sacks Used		Type and Pe	ercent Additives		
Perforate Protect Casing	100 20111111								
Plug Back TD Plug Off Zone									
1 lag on zono									
Did you perform a hydrau	ulic fracturing treatment	on this well?			Yes	No (If No, ski)	o questions 2 ar	nd 3)	
Does the volume of the to		•				_	o question 3)	(" 100 ")	
Was the hydraulic fractur	ing treatment information	on submitted to the c	hemical disclo	sure registry?	Yes	No (If No, fill o	out Page Three	of the ACO-1)	
Shots Per Foot		ION RECORD - Bri Footage of Each Int				cture, Shot, Cement		d Depth	
	, ,				,		,		
TUBING RECORD:	Size:	Set At:	Pa	acker At:	Liner Run:				
						Yes No			
Date of First, Resumed	Production, SWD or Ef		cing Method: owing	Pumping	Gas Lift C	ther <i>(Explain)</i>			
Estimated Production Per 24 Hours	Oil	Bbls. G	as Mcf	Wate	er Bl	ols. G	ias-Oil Ratio	Gravity	
DIODOCITI	ON OF CAS:		, 4 CT - 1		TION:		DRODUCTIO	AN INTEDVAL.	
Vented Solo	ON OF GAS: Used on Lease	Open Ho		IOD OF COMPLE \Box		nmingled	PHODUCIIC	ON INTERVAL:	
	bmit ACO-18.)	Other (S	necify)	(Submit		mit ACO-4)			

Conservation Division Finney State Office Building 130 S. Market, Rm. 2078 Wichita, KS 67202-3802



Phone: 316-337-6200 Fax: 316-337-6211 http://kcc.ks.gov/

Sam Brownback, Governor

Mark Sievers, Chairman Ward Loyd, Commissioner Thomas E. Wright, Commissioner

January 27, 2012

Scott Hampel McCoy Petroleum Corporation 8080 E CENTRAL STE 300 WICHITA, KS 67206-2366

Re: ACO1 API 15-109-21064-00-00 CRAIG 'A' 1-25 SW/4 Sec.25-12S-34W Logan County, Kansas

Dear Production Department:

We are herewith requesting that the Well Completion Form ACO-1 and attached information for the subject well be held confidential for a period of two years.

Should you have any questions or need additional information regarding subject well, please contact our office.

Respectfully, Scott Hampel McCoy Petroleum Corporation Craig 'A' #1-25 150'E of NE NW SW, Section 25-12s-34w 2310'FSL & 1140'FWL Logan County, Kansas API # 15-109-21064-0000

SAMPLE TOPS

McCoy Petroleum Corp.

Craig 'A' #1-25

Base Anhy.	2628 (+ 523)
Heebner	4035 (- 884)
Toronto	4059 (- 908)
Lansing	4080 (- 929)
Muncie Creek	4237 (-1086)
Stark	4324 (-1173)
Pawnee	4518 (-1367)
Cherokee Shale	4609 (-1458)
Johnson Zone	4656 (-1505)
Mississippian	4740 (-1589)
RTD	4800 (-1649)

ELECTRIC LOG TOPS

McCoy Petroleum Corp. Craig 'A' #1-25

Base Anhy.	2627 (+ 524)
Heebner	4029 (- 878)
Toronto	4050 (- 908)
Lansing	4066 (- 915)
Muncie Creek	4226 (-1075)
Stark	4318 (-1167)
Pawnee	4512 (-1361)
Cherokee Shale	4603 (-1452)
Johnson Zone	4649 (-1498)
Mississippian	4744 (-1593)
LTD	4796 (-1645)

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McCoy Petroleum Corporation

8080 E. Central, Ste. #300

25/12S/34W-Logan

Craig "A" #1-25

Tester:

Unit No:

Job Ticket: 46368

DST#: 1

ATTN: Jerry Smith

Wichita, KS 67206

Test Start: 2012.01.19 @ 23:21:30

Dustin Rash

38

GENERAL INFORMATION:

Formation: Pawnee-Cherokee

Deviated: Whipstock: Test Type: Conventional Bottom Hole (Initial) ft (KB)

Time Tool Opened: 01:58:30 Time Test Ended: 08:24:00

Interval:

4521.00 ft (KB) To 4654.00 ft (KB) (TVD) Reference Elevations: 3151.00 ft (KB)

Total Depth: 4654.00 ft (KB) (TVD) 3141.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Fair KB to GR/CF: 10.00 ft

Serial #: 8354 Inside

Press@RunDepth: 4623.00 ft (KB) 86.39 psig @ Capacity: 8000.00 psig

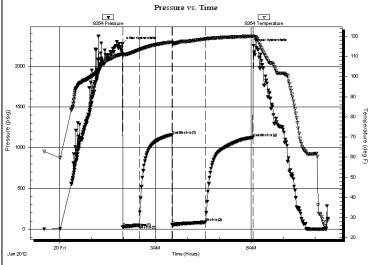
Start Date: 2012.01.19 End Date: 2012.01.20 Last Calib.: 2012.01.20 Start Time: 23:31:30 End Time: 2012.01.20 @ 01:58:00 08:24:00 Time On Btm: Time Off Btm: 2012.01.20 @ 06:04:00

TEST COMMENT: IF-Weak surging blow . Built to 2&1/2 inches.

ISI-No Return.

FF-Weak surging blow . Built to 3/4 inch. Died @ 48 minutes.

FSI-No Return.



Ī	Time	Pressure	Temp	Annotation
	(Min.)	(psig)	(deg F)	
	0	2274.14	111.15	Initial Hydro-static
	1	24.28	110.63	Open To Flow (1)
	32	45.56	113.25	Shut-In(1)
_	93	1154.08	117.03	End Shut-In(1)
Temperature	94	47.89	116.61	Open To Flow (2)
rature	156	86.39	118.65	Shut-In(2)
(deg F)	245	1127.40	119.99	End Shut-In(2)
IJ	246	2253.13	119.97	Final Hydro-static

PRESSURE SUMMARY

Recovery

Length (ft)	Description	Volume (bbl)
124.00	100%Mud	0.61

	Gas Rat	es	
7	Choke (inches)	Drocoure (poig)	Coo Roto (Mof/d)

Trilobite Testing, Inc. Ref. No: 46368 Printed: 2012.01.20 @ 08:48:57



FLUID SUMMARY

McCoy Petroleum Corporation

25/12S/34W-Logan

8080 E. Central, Ste. #300 Wichita, KS 67206

Craig "A" #1-25

Job Ticket: 46368

DST#: 1

ATTN: Jerry Smith

Test Start: 2012.01.19 @ 23:21:30

Mud and Cushion Information

Mud Type: Gel Chem Cushion Type: Oil API: deg API Mud Weight: Cushion Length: 9.00 lb/gal ft Water Salinity: ppm

Viscosity: 56.00 sec/qt Cushion Volume: bbl

Water Loss: 7.98 in³ Gas Cushion Type:

Resistivity: Gas Cushion Pressure: ohm.m psig

Salinity: 3600.00 ppm Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
124.00	100%Mud	0.610

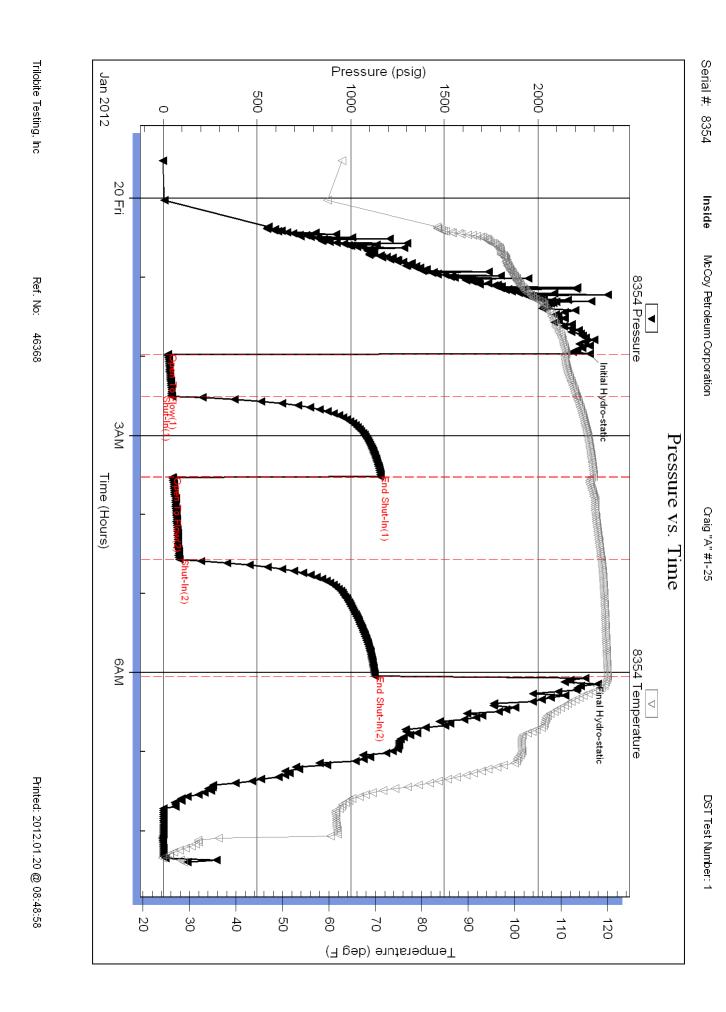
Total Volume: 0.610 bbl Total Length: 124.00 ft

Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:

Laboratory Name: Laboratory Location:

Recovery Comments:

Printed: 2012.01.20 @ 08:48:57 Trilobite Testing, Inc Ref. No: 46368





McCoy Petroleum Corporation

25/12S/34W-Logan

8080 E. Central, Ste. #300

Craig "A" #1-25

Wichita, KS 67206

Job Ticket: 46369 **DST#:2**

3141.00 ft (CF)

ATTN: Jerry Smith

Test Start: 2012.01.20 @ 18:50:30

Dustin Rash

38

GENERAL INFORMATION:

Formation: Johnson

Deviated: No Whipstock: ft (KB) Test Type: Conventional Bottom Hole (Initial)

Time Tool Opened: 21:08:30 Tester:
Time Test Ended: 03:25:00 Unit No:

Interval: 4657.00 ft (KB) To 4705.00 ft (KB) (TVD) Reference Elevations: 3151.00 ft (KB)

Total Depth: 4705.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Fair KB to GR/CF: 10.00 ft

Serial #: 8354 Inside

Press@RunDepth: 53.38 psig @ 4697.00 ft (KB) Capacity: 8000.00 psig

 Start Date:
 2012.01.20
 End Date:
 2012.01.21
 Last Calib.:
 2012.01.21

 Start Time:
 19:00:30
 End Time:
 03:25:00
 Time On Btm:
 2012.01.20 @ 21:07:30

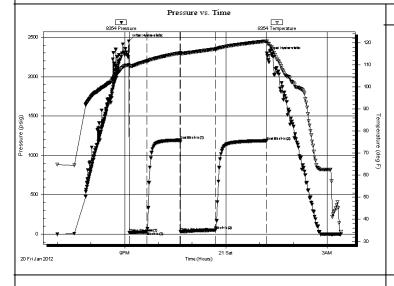
 Time Off Btm:
 2012.01.21 @ 01:12:30

TEST COMMENT: IF-Weak surging 1/4 inch blow .

ISI-No Return.

FF-Weak surging surface blow . Died @ 36 minutes.

FSI-No Return.



PRESSURE SUMMARY

Time	Pressure	Temp	Annotation
(Min.)	(psig)	(deg F)	
0	2449.66	109.92	Initial Hydro-static
1	19.10	109.17	Open To Flow (1)
32	30.80	111.61	Shut-In(1)
91	1193.61	115.25	End Shut-In(1)
92	32.73	115.03	Open To Flow (2)
154	53.38	117.05	Shut-In(2)
245	1186.24	120.64	End Shut-In(2)
245	2292.53	120.56	Final Hydro-static

Recovery

Description	Volume (bbl)
100%Mud	0.32

Gas Rates

Choke (inche	s) Pressure (psig)	Gas Rate (Mcf/d)
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Trilobite Testing, Inc Ref. No: 46369 Printed: 2012.01.21 @ 09:43:25



McCoy Petroleum Corporation

25/12S/34W-Logan

8080 E. Central, Ste. #300

Craig "A" #1-25

Wichita, KS 67206

Job Ticket: 46369 **DST#: 2**

Dustin Rash

ATTN: Jerry Smith

Test Start: 2012.01.20 @ 18:50:30

GENERAL INFORMATION:

Formation: Johnson

Deviated: No Whipstock: ft (KB) Test Type: Conventional Bottom Hole (Initial)

Time Tool Opened: 21:08:30 Tester:

Time Test Ended: 03:25:00 Unit No: 38

Interval: 4657.00 ft (KB) To 4705.00 ft (KB) (TVD) Reference Elevations: 3151.00 ft (KB)

Total Depth: 4705.00 ft (KB) (TVD) 3141.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Fair KB to GR/CF: 10.00 ft

Serial #: 8520 Outside

 Press@RunDepth:
 psig
 @
 4697.00 ft (KB)
 Capacity:
 8000.00 psig

Start Date: 2012.01.20 End Date: 2012.01.21 Last Calib.: 2012.01.21

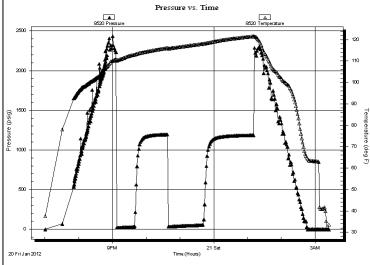
Start Time: 19:00:45 End Time: 03:24:45 Time On Btm: Time Off Btm:

TEST COMMENT: IF-Weak surging 1/4 inch blow .

ISI-No Return.

FF-Weak surging surface blow . Died @ 36 minutes.

FSI-No Return.



PRESSURE SUMMARY				
ressure	Temp	Annotation		

-	Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
Temperature (deg F)				
re (dea F)				

Recovery

Length (ft)	Description	Volume (bbl)
65.00	100%Mud	0.32
1	-	•

Gas Rates

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

Trilobite Testing, Inc Ref. No: 46369 Printed: 2012.01.21 @ 09:43:25



FLUID SUMMARY

McCoy Petroleum Corporation

25/12S/34W-Logan

8080 E. Central, Ste. #300

Craig "A" #1-25

Wichita, KS 67206

Job Ticket: 46369 **DST#: 2**

ATTN: Jerry Smith

Test Start: 2012.01.20 @ 18:50:30

Mud and Cushion Information

Mud Type:Gel ChemCushion Type:Oil A Pl:deg A PlMud Weight:9.00 lb/galCushion Length:ftWater Salinity:ppm

Viscosity: 56.00 sec/qt Cushion Volume: bbl

Water Loss: 7.97 in³ Gas Cushion Type:

Resistivity: ohm.m Gas Cushion Pressure: psig

Salinity: 3600.00 ppm Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
65.00	100%Mud	0.320

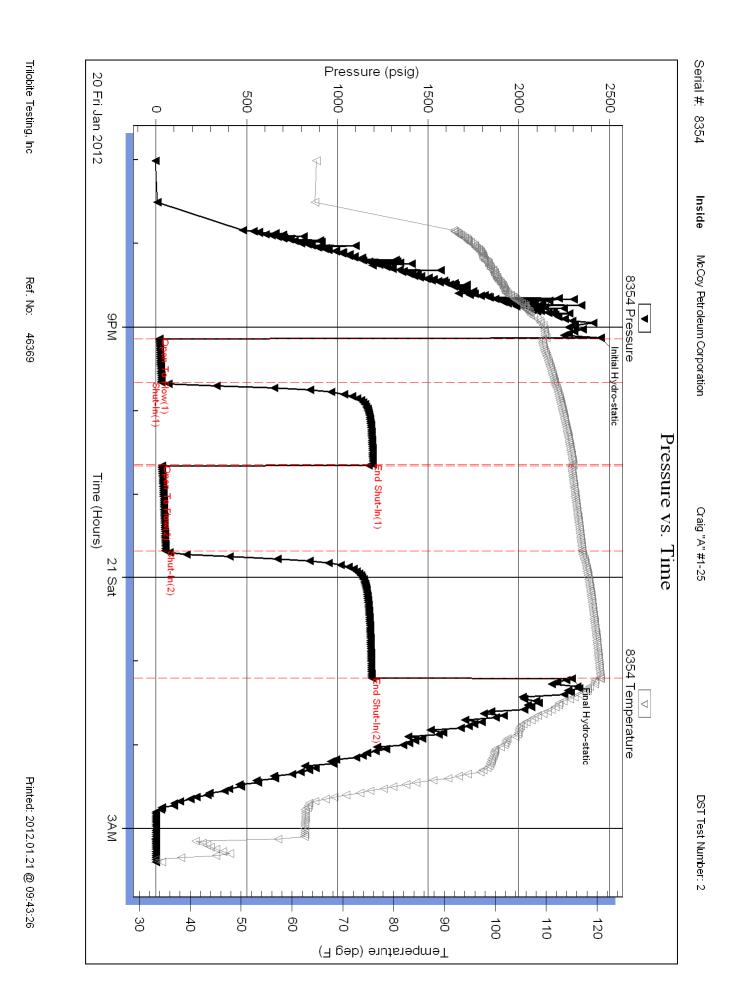
Total Length: 65.00 ft Total Volume: 0.320 bbl

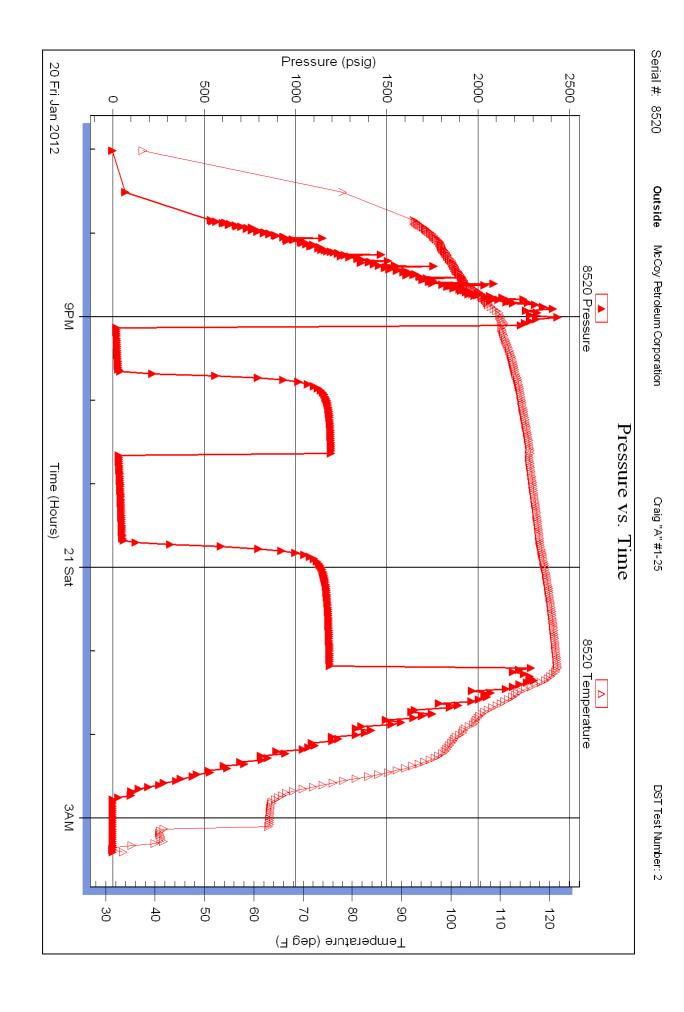
Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:

Laboratory Name: Laboratory Location:

Recovery Comments: Oil specs between shut in and hydraulic tool.

Trilobite Testing, Inc Ref. No: 46369 Printed: 2012.01.21 @ 09:43:26





Trilobite Testing, Inc

Ref. No:

46369

Printed: 2012.01.21 @ 09:43:26

QUALTY WELL SERVICE, INC. Federal Tax I.D. # 481187368

5233

Home Office 190th US 56 HWY, Ellinwood, KS 67526

Darin's Cell 785-445-2686

Rich's Cell 620-727-3409 Brady's Cell 620-727-6964

Date 1-14-12-25	Twp. Range	A PRODUCT F. CHES. ACTUS	County	State	On Location	Finish // // // // //
The second of th	Vell No. 18 1-25	a contract of	on PAKI	11 W	735 H	INTO
Contractor MURFIN	7		Owner			
Type Job 5FC			To Quality We	ell Service, Inc.		
Hole Size	T.D. 224	agairt.	cementer an	by requested to rent d helper to assist ow	cementing equipment ner or contractor to c	it and furnish lo work as listed.
Csg. 5 3 23	Depth 27 /		Charge //	ne Cov 1	et	
Tbg. Size	Depth		Street			
Tool	Depth		City		State	
Cement Left in Csg.	Shoe Joint		The above wa	s done to satisfaction ar	nd supervision of owner	agent or contractor.
Meas Line	Displace 13.3		Cement Amo	unt Ordered 150	com 2	86EL
EQUIPI	IENT	MENUSCHE .	10	3% (6)	A COLOFA	E La La Constitue de la Consti
Pumptrk 6 No. AICHAA	8		Common			
Bulktrk 9 No. 55			Poz. Mix			
Bulktrk No.			Gel.			
Pickup No.			Calcium			AART IN THE TOTAL CONTROL OF THE PARTY OF T
JOB SERVICES	& REMARKS		Hulls	and Containing	CONTROL PROPERTY	III Demonstration
Rat Hole			Salt			
Mouse Hole	NEW TO LOS HOMA		Flowseal			
Centralizers	Not the William His	1	Kol-Seal			Daring of Calebra (17)
Baskets			Mud CLR 48			
D/V or Port Collar		CFL-117 or CD110 CAF 38				
And the second of the second o		Sand ,				
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not protected to the party of the		neg w	Mileage	and the self-place	105 (10) ERITE (18)	
GOOD CHE	TURNS	47	the second	FLOAT EQUIPME	NT	
			Guide Shoe			employed the property
CEMENT C	11C 507	77	Centralizer			
Does selform procused in the se	strated by the same and		Baskets	Air torigies at in in		HOUD ASSEQUE
			AFU Inserts			
SHOW OF THE CONTINUE OF THE SECOND			Float Shoe	经 的基本的基本企业		ar this is not become
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Signature militare Man	tanc	energy.	arabarezan.	institute to below	Total Charge	dignial pelicina
and the second of the second o	THE RESIDENCE OF THE CHARLES AND ADDRESS.		10/12/16/2015	ABLESCAPING CONTRACT	CONTRACTOR CONTRACTOR	Taylor Printing, Inc.

ALLIED CEMENTING CO., LLC. 035326

REMIT TO P.O. BOX 31 RUSSELL, KANSAS 67665	SERVICE POINT:
	DoKlay KS
DATE 1/2 /2 SEC. TWP. RANGE 34	CALLED OUT ON LOCATION JOB START JOB FINISH
LEASE Craig A WELL # 1-25 LOCATION MO	COUNTY STATE
OLD OR NEW Circle one)	15: A) logar 1/15
CONTRACTOR MARKETINZ	714
TYPE OF JOB	OWNER Some
HOLESIZE 7 7 T.D.	CEMENT
CASINO SIZE E'R DEPTH	AMOUNT ORDERED 22 P SKI 60/40
TUBING SIZE DEPTH DRILL PIPE 4/L DEPTH	- 400 LU ELD Sen O
TOOL	
PRES. MAX MINIMUM	100 M
MEAS. LINE SHOE JOINT	_ COMMON
CEMENT LEFT IN CSG.	and the second
PERFS.	CHLORIDE @ 2/2 1202
DISPLACEMENT	ASC@
EQUIPMENT	0 722
	Flosed 55-16 @ 14850
PUMPTRUCK CEMENTER Hay	
H Ydd HELPER Ware	
BULKTRUCK # 347 DRIVER CA	
BULK TRUCK	
# DRIVER	
	- HANDLING 23/15/6 @ 225 5/9-75
Whateness	MILEAGE//d SK/wile 508
REMARKS:	TOTAL 4219 45
251402615.	
100 5K10 1500 40 5K10 1500	SERVICE
10 640 40'	
30 the Rot Hop	DEPTH OF JOB! 26/5
10 FK) Mayor Holo	PUMP TRUCK CHARGE AS STEAM FOOTAGE
	NAME OF THE OWNER OWN
	MANIFOLD @
	With Webica Da @4 800
Mia A-	@
CHARGE TO Mc Coy Cotrolous	
STREET	TOTAL (4)
CITY STATE ZID	
CITYSTATEZIP	PLUG & FLOAT EQUIPMENT
	FLOG & FLOAT EQUIPMENT
	PIR Wash Plan @ 92 500
To Allied Cementing Co., LLC:	
You are hereby requested to rent comenting equipment	
and furnish cementer and helper(s) to assist owner or	
contractor to do work as is listed. The above work was	
one to satisfaction and supervision of owner agent or	TOTAL
ontractor. I have read and understand the "GENERAL.	3/801.73
ERMS AND CONDITIONS" listed on the reverse side.	SALES TAX (If Any)
B	TOTAL CHARGES
RINTED NAME	
	DISCOUNT IF PAID IN 30 DAYS
IGNATURE	