Confidentiality Requested: Yes No

## KANSAS CORPORATION COMMISSION **OIL & GAS CONSERVATION DIVISION**

1205226

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:	
Address 2:	Feet from Dorth / 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.xxxx) (e.gxxx.xxxx)
Wellsite Geologist:	Datum: NAD27 NAD83 WGS84
Purchaser:	County:
Designate Type of Completion:	Lease Name: Well #:
New Well Re-Entry Workover	Field Name:
	Producing Formation:
	Elevation: Ground: Kelly Bushing:
OG GSW Temp. Abd.	Total Vertical Depth: Plug Back Total Depth:
CM (Coal Bed Methane)	Amount of Surface Pipe Set and Cemented at: Feet
Cathodic Other (Core, Expl., etc.):	Multiple Stage Cementing Collar Used?
If Workover/Re-entry: Old Well Info as follows:	If yes, show depth set: Feet
Operator:	If Alternate II completion, cement circulated from:
Well Name:	feet depth to:w/sx cmt.
Original Comp. Date: Original Total Depth:	
Deepening Re-perf. Conv. to ENHR Conv. to SWD	Drilling Fluid Management Plan
Plug Back Conv. to GSW Conv. to Producer	(Data must be collected from the Reserve Pit)
	Chloride content: ppm Fluid volume: bbls
Commingled Permit #:	Dewatering method used:
Dual Completion Permit #:     SWD Permit #:	
SWD         Permit #.           ENHR         Permit #:	Location of fluid disposal if hauled offsite:
GSW     Permit #:	Operator Name:
	Lease Name: License #:
Devel Data are	Quarter Sec Twp S. R East _ West

County:

Spud Date or **Recompletion Date**  Date Reached TD

Completion Date or **Recompletion Date** 

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

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

	Page Two	
Operator Name:	Lease Name:	Well #:
Sec TwpS. R East _ West	County:	

INSTRUCTIONS: Show important tops 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.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

Drill Stem Tests Taken (Attach Additional She	aets)	Yes No	L	og Formatio	n (Top), Depth and	d Datum	Sample
Samples Sent to Geolog	,	Yes No	Nam	e		Тор	Datum
Cores Taken Electric Log Run		Yes No					
List All E. Logs Run:							
		CASING Report all strings set-c	RECORD Ne		on, 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
		ADDITIONAL	CEMENTING / SQU	EEZE RECORD			
Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks Used		Type and Pe	ercent Additives	
Protect Casing							
Plug Off Zone							
Did you perform a hydraulic	fracturing treatment	on this well?		Yes	No (If No, skip	o questions 2 an	d 3)
Does the volume of the tota	l base fluid of the hyd	raulic fracturing treatment ex	ceed 350,000 gallons	?Yes	No (If No, skip	, question 3)	
Was the hydraulic fracturing	treatment informatio	lisclosure registry?	Yes No (If No, fill out Page Three of the ACO-1)				

Shots Per Foot		PERFORATION		RD - Bridge P Each Interval I		)e			ement Squeeze Record	Depth
		Specify I o	olage of		renorated			(Amount and Kinc		Deptil
TUBING RECORD:	Si	ze:	Set At:		Packe	r At:	Liner R		No	
Date of First, Resumed	I Product	ion, SWD or ENH	٦.	Producing M		ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wate	ər	Bbls.	Gas-Oil Ratio	Gravity
			1							
DISPOSIT	ION OF (	GAS:			METHOD		TION:		PRODUCTION INTE	RVAL:
Vented Sole	d 🗌	Used on Lease		Open Hole	Perf.	Uually (Submit )		Commingled (Submit ACO-4)		
(If vented, Su	ıbmit ACC	D-18.)		Other (Specify)						

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

Form	ACO1 - Well Completion
Operator	Anderson Energy, Inc.
Well Name	Huddleston 2
Doc ID	1205226

## Tops

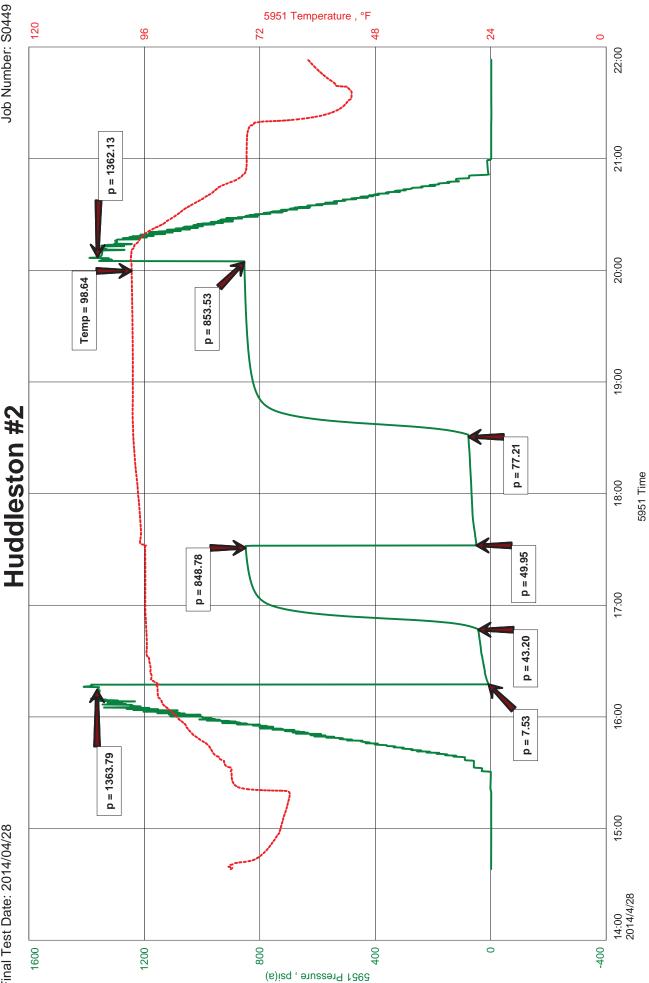
Name	Тор	Datum
Heebner	2162	-879
latan	2442	-1159
Lansing	2588	-1305
Kansas City	2763	-1481
Stark	2870	-1587
ВКС	2977	-1694
Cherokee Sh	3230	-1947
Mississippi	3324	-2041
Kinderhook Sh.	3643	-2360
Simpson Sd	3708	-2425
Arbuckle	3773	-2490
LTD	3902	-2619

- 1		AMOND TESTING P.O. Box 157		<u>2:38 p</u> m
	HOISIN	GTON, KANSAS 67544		
$\sim$	DRILL	(800) 542-7313 -STEM TEST TICKET	TIME OFF:	<u>9:53 p</u> m
la de la della d	FILE:	huddle2dst3		
Company	Anderson Energy	Lease & Well No	Huddleston #	2
Contractor	Southwind Rig #8	Charge to	Anderson Ener	rgy
Elevation <u>1274</u>	4 Sur Formation KC Herr	haEffective Pay	Ft. Ticke	t No. <u>S0449</u>
Date <u>28-Apr-201</u>	<u>4</u> Sec. <u>14</u> Twp. <u>2</u>	98 Range 1W	W County Sedgwick	k State KANSAS
Test Approved By	Ken LeBlanc	Diamond Representative	Jacob Mo	:Callie
Formation Test No	Interval Tested from	2,897 <sub>ft. to</sub> 2,9	20 <sub>ft. Total Depth</sub>	2,920 <sub>ft.</sub>
	2,892 ft. Size 6 3/4			
	2,897_ft. Size6 3/4i		ft. Size	
Depth of Selective Zo	one Set			
Top Recorder Depth	(Inside) 2,87	8 ft. Recorder Number	5,951 Cap.	5,000 p.s.i.
Bottom Recorder Dep	pth (Outside)2,89		F F04	
Below Straddle Reco		· · · · · · · · · · · · · · · · · · ·		P.S.I.
Mud Type_ Cher	nical Viscosity 48	Drill Collar Length	121 <sub>ft.</sub> I.D.	
Weight <u>9.1</u>	Water Loss	3.8 cc. Weight Pipe Length	<u> </u>	2 7/8 in
Chlorides	<u>3,200</u> р.г	P.M. Drill Pipe Length	2,743 ft. I.D.	3 1/2 in
	RLING Serial Number 5		<u>33</u> ft. Tool Si	ize <u>3 1/2-IF</u> in
	NAReversed OutNA		<u></u>	4 1/2-FH ir
Main Hole Size 7	7/8 Tool Joint Size 4 1/2	<u>Anchor made up of all perfs</u> <u>Surface Choke Size</u>	1in. Bottom	1 Choke Size 5/8 in
Blow: 1st Open: 1/	'4" Blow- Built to 7 1/.	2" in 30 min	NOBB	
2nd Open: $W_{ m b}$	SB- Built to BB in 43 1,	/2 min	1/4" E	3B
	A <sub>ft. of</sub> GIP			
Recovered 5	5 ft. of CO	100% O		
	5ft. of SLOC&WCM	1% O 3% W 52%	6 M	
Recovered 114	ft. of SLOCHWCM	1% O 47% W 52%	6 M	
Recovered 155	5ft. of TOTAL FLUID		Price Job	
Recovered	_ft. of <u>PH: 7</u> RW:	.23 @ 60 degree	es F Other Charg	les
Remarks:	CHLORIDES	: 35,000 ppm	Insurance	<sup>/MILE</sup> \$0.00
<b>—</b> 1 0	1 00/ 0 0 00/ 111 00/	7.6		
<u>Tool Samp</u>	<u>le: 2% O 95% W 3%</u>		Total	
Time Set Packer(s)_	4:17 phi Time Starte	d Off Bottom8:02 р	2 Maximum Tempe	erature <u>99</u>
Initial Hydrostatic Pre	ssure		<u>64</u> p.s.i.	
Initial Flow Period		ВО(в)	8 P.S.I. to (C)	<u>43</u> <sub>P.S.I.</sub>
Initial Closed In Perio		5.0	<b>49</b> P.S.I.	
Final Flow Period			50 P.S.I. to (F)	<u>77</u> <sub>P.S.I.</sub>
Final Closed In Period	dMinutes		<b>54</b> P.S.I.	
Final Hydrostatic Pres	ssure	(н) <u>1,3</u>	<u>62</u> p.s.i.	

Diamond Testing shall not be liable for damages of any kind to the property or personnel of the one for whom a test is made or for any loss suffered or sustained, directly or indirectly, through the use of its equipment, or its statement or opinion concerning the result of any test. Tools lost or damaged in the hole shall be paid for at cost by the party for whom the test is made.







TaSt



# **Diamond Testing General Report**

JAKE FAHRENBRUCH - TESTER Cell: (620) 282-8977 P.O. Box 157 Hoisington KS 67544 Office: (800) 542-7313

## **General Information**

Company Name	Anderson Energy	Well Name	Huddleston #2
Well Operator	Anderson Energy	Unique Well ID	DST #3 KC/Hertha 2897-2920'
Contact	Thomas Anderson	Surface Location	SEC 14-29S-1W Sedgwick County
Site Contact	Ken LeBlanc	Test Unit	5
Field	Unknown	Pool	Pool Ext.
Well Type	Vertical	Job Number	S0449
Prepared By	Jacob McCallie	Qualified By	Ken LeBlanc

#### **Test Information**

Test Type	Drill Stem Test	Test Purpose	Initial Test
Formation	DST #3 KC/Hertha 2897-2920'	Gauge Name	5951
Start Test Date	2014/04/28	Start Test Time	14:38:00
Final Test Date	2014/04/28	Final Test Time	21:53:00

#### **Test Results**

**RECOVERED:** 

GIP	
СО	100% O
SLOC&WCM	1% O 3% W 96%M
SLOCHWCM	1% O 47% W 52% M
TOTAL FLUID	
	CO SLOC&WCM SLOCHWCM

PH: 7

RW: .23 @ 60 degrees F Chlorides: 35,000 ppm

TOOL SAMPLE: 2% O 95% W 3% M Conservation Division 266 N. Main St., Ste. 220 Wichita, KS 67202-1513



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

Shari Feist Albrecht, Chair Jay Scott Emler, Commissioner Pat Apple, Commissioner Sam Brownback, Governor

October 24, 2014

Thomas Anderson Anderson Energy, Inc. 300 W DOUGLAS AVE, STE 410 WICHITA, KS 67202

Re: ACO-1 API 15-173-21034-00-00 Huddleston 2 SE/4 Sec.14-29S-01W Sedgwick County, Kansas

Dear Thomas Anderson:

K.A.R. 82-3-107 provides for all completion information to be filed within 120 days of the spud date. Subsection(e)(2) of that regulation states "All rights to confidentiality shall be lost if the filings are not timely."

The above referenced well was spudded on 04/22/2014 and the ACO-1 was received on October 20, 2014 (not within the 120 days timely requirement).

Therefore, your request for confidential treatment of data contained within the ACO-1 filing cannot be granted at this time.

If you should have any questions, please do not hesitate to contact me at (316)337-6200.

Sincerely,

**Production Department** 

#### ALLIED OIL & GAS SERVICES, LLC 062768 Federal Tax I.D. # 20-8651475 REMIT TO P.O. BOX 93999 SERVICE POINT: SOUTHLAKE, TEXAS 76092 Modreme Lodge to SEC. TWP. RANGE CALLED OUT ON LOCATION JOB START JOB FINISH DATE 4-23-14 14 295 9:10 PM 11:30Pm 3:00A 3:25H COUNTY STATE LEASE Huddlester WELL # LOCATION Clearwater Ks KS Sederun OLD OR NEW Circle one) 1/2 E CONTRACTOR Southwind OWNER Anderson Gherry 8 TYPE OF JOB Conductor HOLE SIZE 171/2 CEMENT T.D. 118 CASING SIZE 133/8 AMOUNT ORDERED 125 SX A +3%. CC DEPTH /18 **TUBING SIZE** DEPTH DRILL PIPE DEPTH TOOL DEPTH PRES. MAX 125 COMMON @ 17.90 2232.50 MINIMUM 52 MEAS. LINE SHOE JOINT 20' POZMIX @ CEMENT LEFT IN CSG. GEL @ 20 @ 64.00 PERFS. CHLORIDE 5 320.00 SY DISPLACEMENT 14 1/2 66 Fresh ASC @ @ EQUIPMENT @ @ PUMP TRUCK CEMENTER JAK Heard 0 # 548/545 HELPER JUS HL Rouer 0 BULK TRUCK @ #381/252 DRIVER CT Reckley @ BULK TRUCK @ # DRIVER HANDLING 8\_ MILEAGE **REMARKS:** 511.50 = 20% TOTAL 2557.50 51:11 On Loca tion Suffex meeting SERVICE Rig up Pressi Krak Circ. 1181 Pump Spacer Mixt pump Conf DEPTH OF JOB 512 75 wash up. Continue PUMP TRUCK CHARGE @ 4.40 Shut à LU displace me Stop 71 312.40 @ 7.70 Release pressu MILEAGE 546.70 MANIFOLD 0 62.48 131.2 325.60 Handlia 07.60 Mileage Anderson Energy CHARGE TO: 762.90 = 20% TOTAL 3814,51 STREET CITY\_ STATE\_ ZIP\_ PLUG & FLOAT EQUIPMENT MAY 0 3 2014 @ @ @ To: Allied Oil & Gas Services, LLC. @ You are hereby requested to rent cementing equipment @ and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was TOTAL \_\_\_\_ done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL SALES TAX (If Any) \_ TERMS AND CONDITIONS" listed on the reverse side. TOTAL CHARGES 4372.01 --PRINTED NAME DISCOUNT . IF PAID IN 30 DAYS NET-5097.100 SIGNATURE

	ALLIED OIL & G	AS SER	VICES,	LLC	062769
	Federal T REMIT TO P.O. BOX 93999 SOUTHLAKE, TEXAS 76092	ax I.D. # 20-8651475		VICE POINT:	ine Leder KS
			4-23	4-24	4-24
	DATE 4-23-14 SEC. TWP. RANGE	CALLED OUT	ON LOCATION	JOB START Z:30 A	JOB FINISH
	LEASE Huddlester WELL # Z LOCATION Cle	arwater Ks		COUNTY	STATE KS
		Ninto			
	CONTRACTOR Southwind 8	OWNER A	nderson Ex	nergy	New Period
	HOLE SIZE 12 1/4 T.D. 301	CEMENT			
	CASING SIZE 8-5/8 DEPTH SO/	AMOUNT OF	RDERED 180	SX Class A	9+3'/.cc
	TUBING SIZEDEPTHDRILL PIPEDEPTH				
	TOOL DEPTH		۸		and the second se
	PRES. MAX MINIMUM	COMMON_A	7 180 sx	@ 17.90	3222.00
	MEAS. LINE SHOE JOINT 2004	//POZMIX	-		-
	CEMENT LEFT IN CSG. 200 41	GEL		_@	
	DISPLACEMENT 16314		Tsx	With the second	448.00
		ASC	······································	_@	
	EQUIPMENT	territoria anticolaria anticolaria anticolaria anticolaria anticolaria anticolaria anticolaria anticolaria antic			
					-
	PUMPTRUCK CEMENTER JAKe Heard # 548/545 HELPER Justin Bower				
	BULK TRUCK			_@	-
	#381/252 DRIVER Hector Twis			_@	
	BULK TRUCK			_@	
	# DRIVER			_@	
	ware and the second	— HANDLING_ MILEAGE		_@	
	REMARKS:			TOTAL	3670.00
		734=21	0%	IUIAL	3010.00
	On Location Still drilling - loss Circ.		SEDVI	CF	
	Drill to 301' Run Casing - Hook up		SERVI	ICE	
	Prill to 301' Run Casing - Hook up Head + Marifold. Suffey meeting. Press	DEPTH OF JO	antenne antenne antenne a tra		
	Prill to 301' Run Casing - Hook up Head + Marifold, Suffey Meeting. Press Pump Spacer. Pressured up Hook up to	DEPTH OF JO	)B	301	
	Prill to 301' Run Casing - Hook up Head + Marifold. Suffey meeting. Press	DEPTH OF JO	)B	301	308.00
	Dr: 11 to 301' Run Casing - Hook up Head + Marifold. Suffey Meeting. Press Pump Spacer. Pressured up Hook up to Rig + C. V. Hook up Head + Manifold. Press Pump Spacer. Mic + Pump Cont. Disp Bump plus Shufin Release pressure.	DEPTH OF JO	08 K CHARGE_/5 70 70	301	308.60 539.00
	Dr: 11 to 301' Run Casing - Hook up Head + Marifold. Suffey Meeting. Press Pump Spacer. Pressured up Hook up to Rig + C. V. Hook up Head + Manifold. Press Pump Spacer. Mic + Pump Cont. Disp	DEPTH OF JC ここと レート レート レート レート レート レート レート レート	DB K CHARGE_/S 70 70	301 112 25 @ 4.40	308.00 539.00 175.00
	Dr: 11 to 301' Run Casing - Hook up Head + Marifold. Suffey Meeting. Press Pump Spacer. Pressured up Hook up to Rig + C. V. Hook up Head + Manifold. Press Pump Spacer. Mic + Pump Cont. Disp Bump plus Shufin Release pressure.	DEPTH OF JC Zest PUMP TRUCK ILL MILEAGE	DB K CHARGE_/S 70 70	301 12 25 @ 4.40 @ 7.70	539.00
4.	Drill to 301' Run Casing - Hook up Head + Marifold. Suffey Meeting. Pros Pump Spacer. Prossured up Hook up th Rig + Circ. Hook up Head + Manifold. Pess Pump Spacer. Mic + Pump Cont. Disp Bump plus. Shufin Release pressure. Top of.	DEPTH OF JC Zest PUMP TRUCK ILL MILEAGE	DB K CHARGE_/S 70 70	30   #2. <sup>72</sup> @ 4/.40 @ 7.70 @ @.2.48 @2.60	539.00
	Dr: 11 to 301' Run Casing - Hook up Head + Marifold. Suffey Meeting. Press Pump Spacer. Pressured up Hook up to Rig + C. V. Hook up Head + Manifold. Press Pump Spacer. Mic + Pump Cont. Disp Bump plus Shufin Release pressure.	DEPTH OF JO Test PUMP TRUCK MILEAGE MANIFOLD Kend from Mileage 8 Marit Time	DB K CHARGE _/S 70 70 70 85/8 189 5.71 3.5 hrs	30   (4) 22 (a) 4/40 (a) 7.70 (a) 7.70 (a	539.00 275.00 468.72 1585.91 1575,00
-f.	Drill to 301' Run Casing - Hook up Head + Marifold. Suffey Meeting. Pros Pump Spacer. Prossured up Hook up th Rig + Circ. Hook up Head + Manifold. Pess Pump Spacer. Mic + Pump Cont. Disp Bump plus. Shufin Release pressure. Top of.	DEPTH OF JC Zest PUMP TRUCK ILL MILEAGE	DB K CHARGE _/S 70 70 70 85/8 189 5.71 3.5 hrs	30   (4) 22 (a) 4/40 (a) 7.70 (a) 7.70 (a	539.00
	Dr: 11 to 301' Run Casing - Hook up Head + Marifold. Suffey Meeting. Press Pump Spacer. Pressured up Hook up th Rig + C. Y. Hook up Head + Manifold. Press Aump Spacer. Mich + Pump Cont. Disp Bump plug. Shutin Release pressure. Top of. CHARGE TO: Anderson Energy STREETSTATEZIP	DEPTH OF JO Test PUMP TRUCK MILEAGE MANIFOLD Kend from Mileage 8 Marit Time	DB K CHARGE _/S 70 70 70 85/8 189 5.71 3.5 hrs	30   (4.40) (2.47) (2.47) (2.48)	539.00 275.00 468.72 1585.91 1575,00 6264.38
FOR CE	Dr: 11 to 301' Run Casing - Hook up Head + Marifold. Suffey Meeting. Press Pump Spacer. Pressured up Hook up th Rig + C. Y. Hook up Head + Manifold. Press Aump Spacer. Mich + Pump Cont. Disp Bump plug. Shutin Release pressure. Top of. CHARGE TO: Anderson Energy STREETSTATEZIP	DEPTH OF JO Test PUMP TRUCK MILEAGE MANIFOLD Kend from Mileage 8 Marit Time	08 70 70 70 70 8578 189  71 3.shrs 2=20%	30   (4.40) (2.47) (2.47) (2.48)	539.00 275.00 468.72 1585.91 1575,00 6264.38
FORCE	Dr: 11 to 301' Run Casing - Hook up Head + Marifold. Suffey Meeting. Press Pump Spacer. Pressured up Hook up th Rig + C. Y. Hook up Head + Manifold. Press Aump Spacer. Mich + Pump Cont. Disp Bump plug. Shutin Release pressure. Top of. CHARGE TO: Anderson Energy STREETSTATEZIP	DEPTH OF JO Test PUMP TRUCK MILEAGE MANIFOLD Kend from Mileage 8 Marit Time	08 70 70 70 70 8578 189  71 3.shrs 2=20%	30   (4.40) (2.47) (2.47) (2.48)	539.00 275.00 468.72 1585.91 1575,00 6264.38
MAY	Drill to 301' Run Casing - Hook up Head + Marifold. Suffey Meeting. Press Pump Spacer. Pressured up Hook up th Rig + Circ. Hook up Head + Manifold. Pres Aump Spacer. Mic + Pump Cint. Disp Bump plug. Shutin Release pressure. Top of. CHARGE TO: Anderson Enersy STREET	DEPTH OF JO Test PUMP TRUCK MILEAGE MANIFOLD Kend fing Mileage 8 Marit Time	08 70 70 70 70 8578 189  71 3.shrs 2=20%	30   (4.40) (2.47) (2.47) (2.48)	539.00 275.00 468.72 1575.00 6264.38 VT
MAY (	Dr: 11 to 301' Run Casing - Hook up Head + Marifold. Suffey Meeting. Press Pump Spacer. Pressured up Hook up th Rig + Circ. Hook up Head + Manifold. Press Pump Spacer. Mic + Pump Cont. Disp Bump plus. Shutin Release pressure. Top of. CHARGE TO: Anderson Enersy STREET CITYSTATEZIP 3 2014 85	DEPTH OF JO Test PUMP TRUCH MILEAGE MANIFOLD Hundling Mileage 8 Wait Time /252.87 / / / / / / / / / / / / /	08 70 70 70 70 8578 189  71 3.shrs 2=20%	30 / (2) 25 (2) 4/.40 (2) 7.70 (2) 7.70 (	539.00 275.00 468.72 1575.00 6264.38 VT
MAY ( BY:	Dr: 11 to 301' Run Casing - Hook up Head + Marifold. Suffey Meeting. Press Pump Spacer. Pressured up Hook up th Rig + C. Y. Hook up Head + Manifold. Press Pump Spacer. Mic + Pump Cont. Disp Bump plus. Shutin Release pressure. Top of. CHARGE TO: Anderson Enersy STREET CITY STATE ZIP 3 2014 State Oil & Gas Services, LLC.	DEPTH OF JO Test PUMP TRUCH MILEAGE MANIFOLD Hundling Mileage 8 Wait Time [252.87 Z Baske L Alum	DB 70 70 70 85/8 189 3.5 hrs 2=20% PLUG & FLOA 8465 lus 150	30 / (4.40) (a) 4.40 (a) 7.70 (a) 2.48 (a) 2.60 (a) 2.60 (a) 2.60 (a) 2.60 (a) 2.60 (b) 1.60 (c) 1.60 (c	539.00 275.00 468.72 1585.91 1575,00 6264.38 VT
MAY ( BY:	Dr: 11 to 301' Run Casing - Hook up Head + Marifold. Suffey Meeting - Press Pump Spacer. Pressured up Hook up th Rig + C.V.C. Hook up thead + Manifold. Press Pump Spacer. Mic + Pump Cont. Disp Bump plus. Shufin Release pressure. Top of. CHARGE TO: Anderson Enersy STREET CITYSTATEZIP 3 2014 SS To: Allied Oil & Gas Services, LLC. You are hereby requested to rent cementing equipment	DEPTH OF JO DEPTH	DB 70 70 70 85/8 189 3.5 hrs 2=20% PLUG & FLOA 8465 lus 150	30 / (a) 72 (a) 4/40 (c) 7.70 (c) 2.48 (c) 2.60 (c) 2.60 (c	539.00 275.00 468.72 1585.91 1575,00 6264.38 VT
MAY ( BY:	Dr: 11 to 301' Run Casing - Hook up Head + Marifold. Suffey Meeting. Press Pump Spacer. Pressured up Hook up th Rig + C. Y. Hook up Head + Manifold. Press Pump Spacer. Mic + Pump Cont. Disp Bump plus. Shutin Release pressure. Top of. CHARGE TO: Anderson Enersy STREET CITY STATE ZIP 3 2014 State Oil & Gas Services, LLC.	DEPTH OF JO DEPTH OF JO LAN MILEAGE MANIFOLD Kund fing M:feage 8 Wait Time /252.87 Z Baske LAhm nt	DB 70 70 70 85/8 189 3.5 hrs 2=20% PLUG & FLOA 8465 lus 150	30 / (a) 72 (a) 4/40 (a) 7.70 (a) 2.48 (a) 2.60 450.00 (a) 560.00 (a) 60 (a) 60 (b) 60 (c)	539.00 275.00 468.72 1585.91 1575,00 6264.38 VT 131.00 1120.00 320.00
MAY C BY:	Dr: 11 to 301' Run Casing - Hook up Head + Marifold. Suffey Meeting. Press Pump Spacer. Pressured up Hook up the Rig + C.V.C. Hook up thead + Man. fold. Press Dump Spacer. Mic + Pump Cont. Disp Bump plus. Shut; Release pressure. Top of. CHARGE TO: Anderson Enersy STREET CITYSTATEZIP 3 2014 SS To: Allied Oil & Gas Services, LLC. You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or	DEPTH OF JO DEPTH OF JO LAV MILEAGE MANIFOLD Kund fing M:feage 8 Wait Time /252.87 Z Baske LAW nt as	DB 70 70 70 85/8 189 3.5 hrs 2=20% PLUG & FLOA 8465 lus 150	30 / (a) 72 (a) 4/40 (a) 7.70 (a) 2.48 (a) 2.60 450.00 (a) 560.00 (a) 60 (a) 60 (b) 60 (c)	539.00 275.00 468.72 1585.91 1575,00 6264.38 VT
MAY C	Dr: 11 to 301' Run Casing - Hook up Head + Marifold. Suffey Meeting. Press Pump Spacer. Pressured up Hook up the Rig + C.V.C. Hook up thead + Man. fold. Press Dump Spacer. Mic + Pump Cont. Disp Bump plus. Shut; Release pressure. Top of. CHARGE TO: Anderson Enersy STREET CITYSTATEZIP 3 2014 SS To: Allied Oil & Gas Services, LLC. You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work w	DEPTH OF JO DEPTH OF JO MILEAGE MANIFOLD MILEAGE MANIFOLD M	DB K CHARGE 15 70 70 8578 189 70 3.5 hrs 2=20% PLUG & FLOA PLUG & FLOA Russian State	30 / (a) 72 (a) 4/40 (a) 7.70 (a) 2.48 (a) 2.60 450.00 (a) 560.00 (a) 60 (a) 60 (b) 60 (c)	539.00 275.00 468.72 1585.91 1575,00 6264.38 VT 131.00 1120.00 320.00
MAY ( BY:	Dr: 11 to 301' Run Casing - Hook up Head + Mailfold. Suffey Meeting - Press Pump Spacer. Pressured up Hook up the Rig + C.V.C. Hook up thead + Maxifold. Press Pump Spacer. Mic + Pump Cont. Disp Bump plus Shutia Release pressure. Top of. CHARGE TO: Anderson Enersy STREET CITYSTATEZIP 3 2014 SSA To: Allied Oil & Gas Services, LLC. You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work w done to satisfaction and supervision of owner agent of	DEPTH OF JO DEPTH OF JO MILEAGE MANIFOLD HANIFOLD	DB K CHARGE $/2$ 7O 7O 85/8 189 71 3.5 hrs 2 = 20% PLUG & FLOA Rule flug $45^{1}$ 8 = Ffle plate (If Any)	30 / (a) 72 (a) 72 (b) 72 (c) 72	539.00 275.00 468.72 1585.91 1575,00 6264.38 VT 131.00 1120.00 320.00
MAY ( BY:	Dr: 11 to 301' Run Casing - Hook up Head + Marifold. Suffey Meching - Press Pump Spacer - Pressured up Hook up the Rig + Circ. Hoole up thead + Manifold. Pess Aump Spacer. Mich + Pump Cant. Disp Bump plug. Shutin Release pressure. Top of. CHARGE TO: AnderSon Enersy STREET CITYSTATEZIP 3 2014 Solution To: Allied Oil & Gas Services, LLC. You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work w done to satisfaction and supervision of owner agent o contractor. I have read and understand the "GENERA"	DEPTH OF JO DEPTH OF JO MILEAGE MANIFOLD HANIFOLD	DB K CHARGE $/2$ 7O 7O 85/8 189 71 3.5 hrs 2 = 20% PLUG & FLOA Rule flug $45^{1}$ 8 = Ffle plate (If Any)	30 / (a) 72 (a) 72 (b) 72 (c) 72	539.00 275.00 468.72 1585.91 1575,00 6264.38 VT 131.00 1120.00 320.00
MAY ( BY:	Dr: 11 to 301' Run Casing - Hook up Head + Marifold. Suffey Meeting - Press Pump Spacer. Pressured up Honk up th Rig + C.V. Hook up thead + Manifold. Press Dump Spacer. Mich + Pump Cont. Disp Bump plus Shufin Release pressure. Top of. CHARGE TO: Anderson Energy STREET CITYSTATEZIP 3 2014 SS To: Allied Oil & Gas Services, LLC. You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work w done to satisfaction and supervision of owner agent o contractor. I have read and understand the "GENERA TERMS AND CONDITIONS" listed on the reverse s	DEPTH OF JO DEPTH OF JO Test PUMP TRUCH MILEAGE MANIFOLD <i>Hundling</i> <i>Noteage</i> 8 <i>Wait Time</i> <i>Jaszer</i> <i>Jaszer</i> <i>Laske</i> <i>Alum</i> ide. SALES TAX DISCOUNT	$CB = \frac{1}{70}$ $70 = \frac{1}{70}$ $70 = \frac{8578}{189}$ $70 = \frac{3.5 \text{ hrs}}{3.5 \text{ hrs}}$ $F = \frac{20\%}{105}$ $PLUG & FLOA'$ $Rue I = \frac{105}{105}$	30 / (a) 22 (a) 4/40 (c) 7.70 (c) 2.48 (c) 2.60 (c) 2.60 (c	539.00 275.00 468.72 1585.91 1575,00 6264.38 VT 131.00 1120.00 320.00
MAY ( BY:	Dr: 11 to 301' Run Casing - Hook up Head + Marifold. Suffey Meching - Press Pump Spacer - Pressured up Hook up the Rig + Circ. Hoole up thead + Manifold. Pess Aump Spacer. Mich + Pump Cant. Disp Bump plug. Shutin Release pressure. Top of. CHARGE TO: AnderSon Enersy STREET CITYSTATEZIP 3 2014 Solution To: Allied Oil & Gas Services, LLC. You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work w done to satisfaction and supervision of owner agent o contractor. I have read and understand the "GENERA"	DEPTH OF JO DEPTH OF JO Test PUMP TRUCH MILEAGE MANIFOLD <i>Hundling</i> <i>Noteage</i> 8 <i>Wait Time</i> <i>Jaszer</i> <i>Jaszer</i> <i>Laske</i> <i>Alum</i> ide. SALES TAX DISCOUNT	$CB = \frac{1}{70}$ $70 = \frac{1}{70}$ $70 = \frac{8578}{189}$ $70 = \frac{3.5 \text{ hrs}}{3.5 \text{ hrs}}$ $F = \frac{20\%}{105}$ $PLUG & FLOA'$ $Rue I = \frac{105}{105}$	30 / (a) 22 (a) 4/40 (c) 7.70 (c) 2.48 (c) 2.60 (c) 2.60 (c	539.00 275.00 468.72 1585.91 1575,00 6264.38 VT 131.00 1120.00 320.00
MAY ( BY:	Dr: 11 to 301' Run Casing - Hook up Head + Marifold. Suffey Meeting. Press Pump Spacer. Pressured up Hook up th Rig + C.YC. Hoold up Head + Manifold. Pess Aump Spacer. Mich + Pump Cont. Disp Bump plus. Shuftin Release pressure. Top of. CHARGE TO: Anderson Energy STREET CITYSTATEZIP 3 2014 SSA To: Allied Oil & Gas Services, LLC. You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work w done to satisfaction and supervision of owner agent o contractor. I have read and understand the "GENER/ TERMS AND CONDITIONS" listed on the reverses s PRINTED NAME X Darred Yoth V Mar Mul	DEPTH OF JO DEPTH OF JO Test PUMP TRUCH MILEAGE MANIFOLD <i>Hundling</i> <i>Noteage</i> 8 <i>Wait Time</i> <i>Jaszer</i> <i>Jaszer</i> <i>Laske</i> <i>Alum</i> ide. SALES TAX DISCOUNT	DB K CHARGE $/2$ 7O 7O 85/8 189 71 3.5 hrs 2 = 20% PLUG & FLOA Rule flug $45^{1}$ 8 = Ffle plate (If Any)	30 / (a) 22 (a) 4/40 (c) 7.70 (c) 2.48 (c) 2.60 (c) 2.60 (c	539.00 275.00 468.72 1585.91 1575,00 6264.38 VT 131.00 1120.00 320.00
MAY ( BY:	Dr: 11 to 301' Run Casing - Hook up Head + Marifold. Suffey Meeting - Press Pump Spacer. Pressured up Honk up th Rig + C.V. Hook up thead + Manifold. Press Dump Spacer. Mich + Pump Cont. Disp Bump plus Shufin Release pressure. Top of. CHARGE TO: Anderson Energy STREET CITYSTATEZIP 3 2014 SS To: Allied Oil & Gas Services, LLC. You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work w done to satisfaction and supervision of owner agent o contractor. I have read and understand the "GENERA TERMS AND CONDITIONS" listed on the reverse s	DEPTH OF JO DEPTH OF JO Test PUMP TRUCH MILEAGE MANIFOLD Handfing Mileage 8 Wait Time J252-87 Jaske Laske LAlum nt as r AL ide. SALES TAX DISCOUNT	$CB = \frac{1}{70}$ $70 = \frac{1}{70}$ $70 = \frac{8578}{189}$ $70 = \frac{3.5 \text{ hrs}}{3.5 \text{ hrs}}$ $F = \frac{20\%}{105}$ $PLUG & FLOA'$ $Rue I = \frac{105}{105}$	30 / (a) 22 (a) 4/40 (c) 7.70 (c) 2.48 (c) 2.60 (c) 2.60 (c	539.00 275.00 468.72 1585.91 1575,00 6264.38 VT 131.00 1120.00 320.00

# ALLIED OIL & GAS SERVICES, LLC 062980

Federal Tax I.D. # 20-8651475 REMIT TO P.O. BOX 93999 SERVICE POINT: SOUTHLAKE, TEXAS 76092 great Ben CALLED OUT ON LOCATION JOB START JOB FINISH TWP. RANGE SEC -2-14 12:30p 1:30 pm 8:00am COUNTY STATE WELL # 2 rate LOCATION Cle ne LEASE K OLD OR NEW (Circle one) OWNER 200 CONTRACTOR TYPE OF JOB T.D. 3900 HOLE SIZE CEMENT AMOUNT ORDERED 305 20 SHDEPTH 3897.44 SC 5# CASING SIZE 5 3% FI Kolsen **TUBING SIZE** DEPTH DRILL PIPE DEPTH TOOL DEPTH PRES. MAX COMMON MINIMUM 0 SHOE JOINT 21.03 MEAS. LINE POZMIX 0 21. CEMENT LEFT IN CSG 03 GEL @ PERFS. CHLORIDE 0 90 H20 92.25 BBI @ 20. DISPLACEMENT ASC 305 6.374. 52 1524 98 1.493. VOI DEGI 4 EQUIPMENT @ 18.90 25.40 86 F1-140 @ CEMENTER Charles PUMP TRUCK ing @ non HELPER ME 635.00 DV 1100 500 @1.27 BULK TRUCK #870 -844 68.80 Gar @31.40 KC DRIVER 10.197.22 2.039.44 atery 100 BULK TRUCK (20/07 Dise @ # DRIVER @ 2.48 HANDLING 391.67 34 2.60 MILEAGE 17.04 871 3.145. **REMARKS:** Ran 3897 570 ~ w/ne ulat my SERVICE p through & 700 IOBB/D DEPTH OF JOB 3897 V1100 20B 10 200 mound PUMP TRUCK CHARGE 2558. 75 0 min 25 EXTRA FOOTAGE 0 1002 pu 94.5 BBI pump charcomileage Num @ 7.70 70 546. 275.00 @ 275 00 umo MANIFOLD. 40 te 2100 pri 71 @ 4.40 312. Lum @ CHARGE TO: anderen En TOTAL 20% STREET \_ 1.561. CITY\_ STATE ZIP\_ **PLUG & FLOAT EQUIPMENT** Alorit shoe 545.00 399.00 @ 57.00 thank you! 790.00 @ 395.00 @ 660.00 460.00 To: Allied Oil & Gas Services, LLC. 0 You are hereby requested to rent cementing equipment @ and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was 00 394 0% TOTAL 2 done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL SALES TAX (If Any). TERMS AND CONDITIONS" listed on the reverse side. 99 400 TOTAL CHARGES (20%/20%/0%) 39 601. Priston L. Dreiling PRINTED NAME DISCOUNT. PAID IN 30 DAYS 60 9 9

SIGNATURE