

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1109124

Form ACO-1 June 2009 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: Sta	ite: Zip:+	Feet from Cast / West Line of Section
Contact Person:	·	Footages Calculated from Nearest Outside Section Corner:
Phone: ()		
CONTRACTOR: License #		County:
		Lease Name: Well #:
		Field Name:
5		Producing Formation:
Designate Type of Completion:		Elevation: Ground: Kelly Bushing:
New Well	Entry Workover	Total Depth: Plug Back Total Depth:
 Oil WSW Gas D&A OG CM (<i>Coal Bed Methane</i>) Cathodic Other (<i>Core,</i> 	SWD SIOW ENHR SIGW GSW Temp. Abd.	Amount of Surface Pipe Set and Cemented at: 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
If Workover/Re-entry: Old Well Info	as follows:	
Well Name:		Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date: Deepening Re-perf.	Original Total Depth: Conv. to ENHR Conv. to SWD Conv. to GSW	Chloride content: ppm Fluid volume: bbls Dewatering method used:
Plug Back:	Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled	Permit #:	Operator Name:
Dual Completion	Permit #:	Lease Name: License #:
SWD	Permit #:	Quarter Sec TwpS. R East West
	Permit #:	County: Permit #:
GSW	Permit #:	
Spud Date or Date Read Recompletion Date	ched TD Completion Date or Recompletion Date	

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					
Letter of Confidentiality Received					
Date:					
Confidential Release Date:					
Wireline Log Received					
Geologist Report Received					
UIC Distribution					
ALT I II III Approved by: Date:					

	Side Two	1109124
Operator Name:	Lease Name:	Well #:
Sec TwpS. R East West	County:	

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 complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken (Attach Additional She	eets)	Yes No		-	n (Top), Depth an		Sample
Samples Sent to Geolog	ical Survey	Yes No	Nan	ie		Тор	Datum
Cores Taken Electric Log Run Electric Log Submitted E (If no, Submit Copy)	Electronically	<pre>Yes □ No Yes □ No Yes □ No</pre>					
List All E. Logs Run:							
		CASIN	G RECORD	ew Used			
		Report all strings se	et-conductor, surface, int	ermediate, product	ion, 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 / SQUEEZE RECORD

Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
Protect Casing Plug Back TD				
Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated					ement Squeeze Record I of Material Used)	Depth			
TUBING RECORD:	Siz	ze:	Set At:		Packer	At:	Liner R	un:	No	
Date of First, Resumed F	Product	ion, SWD or ENH	۲.	Producing N	_	ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wate	ər	Bbls.	Gas-Oil Ratio	Gravity
									Ι	
DISPOSITIO	N OF C	BAS:			METHOD	OF COMPLE	TION:		PRODUCTION INTE	RVAL:
Vented Sold		Jsed on Lease		Open Hole	Perf.	Dually (Submit)		Commingled (Submit ACO-4)		
(If vented, Subi	mit ACC)-18.)		Other (Specify)					

15-045-21851-00-00

WELL LOG

Thickness of Strata	Formation	Total Depth		
2	Soil-Clay	2		
60	Sandstone	62		
136	Shale	198		
6	Lime	204		
6	Shale	210		
13	Lime	223		
8	Shale	231		
8	Lime	239		
5	Shale	244		
19	Shale	263		
17	Shale	280		
17	Sand	297		
19	* Lime	315		
18	Sandy Shale	333		
57	21	390		
22	Lime	412		
14	Shale	426		
- 3	HS	429		
7	Lime	436		
24	Shale	460		
15	Lime	475		
6	Shale	481		
1	Lime	482		
13	Shale	495		
23	Lime	518		
8	Shale	526		
24	Lime	550		
3	Shale	553		
5	Lime	558		
4	Shale	562		
5	Lime	567		
3	Shale	570		
10	Sand	580		
17	Shale	597		
5	Sandy Shale	602		
8	Shale	610		
11	Sandy Shale	621		
11	Sand	632		
26	Sandy Shale	658		
27	Shale	685		

Douglas County, KS Well: Pearson 31 (913) 837-8400 Commenced Spudding: 1/3/2013 Lease Owner: R.T. Enterprises

Sand	695
Sandy Shale	700
Shale	737
Lime	742
	750
	756
	762
	763
	784
	787
	791
	796
	798
	805
	805
	807
	831
	836
	842
	848
	858
	864
	888
	889
	890
Shale	959-TD

Short Cuts

TANK CAPACITY

BBLS. (42 gal.) equals D²x.14xh D equals diameter in feet. h equals height in feet.

BARRELS PER DAY Multiply gals. per minute x 34.2

HP equals BPH x PSI x .0004 BPH - barrels per hour **PSI** - pounds square inch

TO FIGURE PUMP DRIVES

* D - Diameter of Pump Sheave * d - Diameter of Engine Sheave SPM - Strokes per minute **RPM - Engine Speed** R - Gear Box Ratio *C - Shaft Center Distance

D - RPMxd over SPMxR d - SPMxRx[) over RPM SPM - RPMXD over RxD R - RPMXD over SPMxD

BELT LENGTH - 2C + 1.57(D + d) + $(D-d)^2$

* Need these to figure belt length WATTS = AMPS TO FIGURE AMPS: VOLTS 746 V/ATTS equal 1 HP

10000

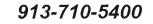
Log Book

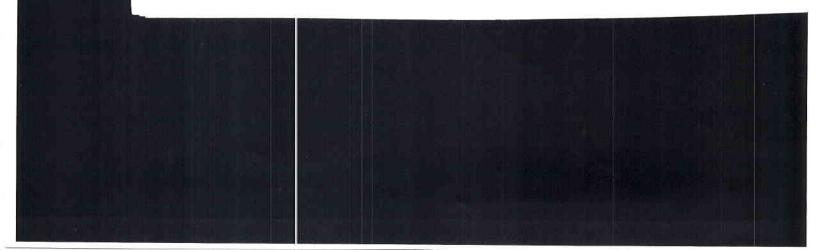
Well No		<u></u>
Farm_Pecces	50 M	
(State)	<u> </u>	(County)
()) \	20
(Section)	(Township)	(Range)
For RT	Entros	æS

Carro. (Well Owner)

Ses

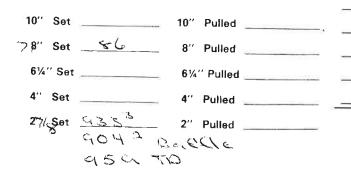






Paceson Farm: Davelas County KS State; Well No. 31 Elevation 1071 Commenced Spuding 1- 3 2017 Finished Drilling ______ 2013 Driller's Name Church Wearch Driller's Name Driller's Name Tool Dresser's Name Cale Holdow Tool Dresser's Name Tool Dresser's Name (Section) (Township) (Range) Distance from _____ line, 1485 ft. Distance from \underline{E} line, \underline{SSO} ft. 05773 - CXX7 - 141415

comented by Conschideded CASING AND TUBING RECORD



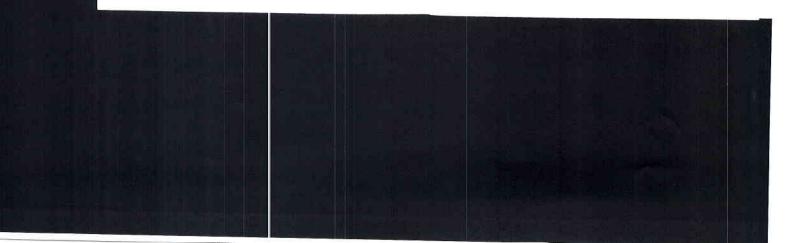
CASING AND TUBING MEASUREMENTS

Feet	ln.	Feet	In.	Feet	In.
404	3	240	:e/e		
933	.3	Cle	<u> </u>	=//0	e

=1=



Thickness of Strata	Formation	Total Depth	Remarks
÷.	souldchay	2	
60	ecudetone	62	- water 40'
136	sinche	1944	
6	Linne	20'-1	
6	shale	210	
13	Lime	223	
×	sherte	231	
4	Line	239	7
5	chale	シントレ	
19	shale + shalls	263	
57	shale	240	
	sand + shalle	297	
19	LIME	315	- <u>ne oil</u>
18	ound y chale	333	with some and
57	shale	290	- with some sund, we or
22	Lunica	412	
14	shale	426	
3	shales Lime	429	
7	Line	436	
24	chale	460	
15	Linic	115	
6	Should	481	
)	Line	482	
13	Shelle	495	
23	Line	514	
8	shale	526	
24	-2.	\$50	



hickness of	Formation	550 Total	
Strata	ornation	Depth	Remarks
3	shale	553	
5	Lime	558	
<u> </u>	shole	562	
- 5	Livne	557	- Hartha
2	Sherle	570	
0	second	680	
5	Sharle	547	- mey, no ol
5	- and y shale	602	
8	shale	40	
- > >	send y shalle	6.21	
- 11	eand	632	
26	sendychales	658	- Brey, no or 1
27	shale	685	
0	sand	695	
1	sunda shale	100	- concer y , ho ent
37	sincile	737	
15	Lime	742	
5	stre le	750	
6	Laure + sheale	150	
Lur	shele	762	
5 N	Lunctsteile	773	,
11	incle	154	
3	Line	187	
ч	shale	791	
5	- sind	796	Brown send, nach)
2	sundy she le	745	brown hend, no c. 1
7	shele	805	-



Thickness of Strata	Formation	805 Total	Remarks
2	Luna	Depth BOT	
22	sheale	829	
2	Lime	831	red bed - 813- 817"
5	shale	836	1
6	sand	842	Sindy, Mr. O. 1
L.	sund	818	10% 01
10	sind	454	50% all sheets bleeding
6,	sindy Lune	564	ne cil
24		888	work which book bleed,
	sindy Lime	884	10% 0.1
ć	- sundy Lung	590	-N= 0 - \
69	shale	459	CIT CIT
			<u> </u>
	-6-	l	

CEMENT DATE CURTONE # WELL NAME & NUMBER SECTION TOWNSHIP RANGE COUNTY 1-7-13 #	LOCATION $0 \pm \pm a_{12} = \frac{1}{12}$ FOREMAN ALIGN MADE FOREMAN ALIGN MADE POBO 808 48, Chanuto, KS 68720 FIELD TICKET & TREATMENT REPORT CEMENT DATE CANTON TOWNSHIP NAME UNTONER WELL NAME & NUMBER UNTONER WELL NAME & NUMBER DATE CONTON TOWNSHIP NAME UNTONE WELL NAME & NUMBER MURT WELL NAME & NUMBER UNTONE WELL NAME & NUMBER UNTONE WATER ONLY THE CONTON OUBSTONER & WELL NAME & NUMBER UNTONE WATER ONLY TRUCK# ONLY OUBSTONER & DE . TRUCK# ONLY ONLY TRUCK# ONLY NAME TRUCK# ONLY ONLY TRUCK# ONLY INTON OF SERVICES or PRODUCT ONLY DIME 20 SA SEC 10 SEC					<u>.</u>		17 01				
LOCATION Q + 1-aug OBOX 884, Chanute, KS 68720 FIELD TICKET & TREATMENT REPORT CEMENT DATE CEMENT DETE CEMENT DETE CEMENT DATE <th c<="" colspan="2" td=""><td>BOR WARD SERVICES LOCATION $Q + faulty = foreman POREMAN Alan Made POREMAN Alan Made DATE CUMENT CEMENT DATE CUMENT CUMENT CUMENT CUMENT CUMENT CUMENT CUMENT CUMENT CUMENT CUMENT CUMENT CUMENT CUMENT CUMENT CUMENT CUMENT CUMENT CUMENT CUMENT CUMENT CUMENT$</td><td>00</td><td>ONSOLIDA</td><td>ATED</td><td></td><td></td><td></td><td>TICKET NUM</td><td>BER</td><td>39081</td></th>	<td>BOR WARD SERVICES LOCATION $Q + faulty = foreman POREMAN Alan Made POREMAN Alan Made DATE CUMENT CEMENT DATE CUMENT CUMENT CUMENT CUMENT CUMENT CUMENT CUMENT CUMENT CUMENT CUMENT CUMENT CUMENT CUMENT CUMENT CUMENT CUMENT CUMENT CUMENT CUMENT CUMENT CUMENT$</td> <td>00</td> <td>ONSOLIDA</td> <td>ATED</td> <td></td> <td></td> <td></td> <td>TICKET NUM</td> <td>BER</td> <td>39081</td>		BOR WARD SERVICES LOCATION $Q + faulty = foreman POREMAN Alan Made POREMAN Alan Made DATE CUMENT CEMENT DATE CUMENT CUMENT CUMENT CUMENT CUMENT CUMENT CUMENT CUMENT CUMENT CUMENT CUMENT CUMENT CUMENT CUMENT CUMENT CUMENT CUMENT CUMENT CUMENT CUMENT CUMENT $	00	ONSOLIDA	ATED				TICKET NUM	BER	39081
O BOX 884, Chanute, KS. 56720 FIELD TICKET & TREATMENT REPORT 201431210 or 800-467-8876 FIELD TICKET & TREATMENT REPORT DATE CUSTOMER # WELL NAME & NUMBER 201500000000000000000000000000000000000	POREMAN Alan Made POREMAN Alan Made PELD TICKET & TREATMENT REPORT CEMENT DATE CUBTOMER WELL NAME & NUMBER SECTION TOWNSHIP RANGE COUNTY DATE CUBTOMER WELL NAME & NUMBER SECTION TOWNSHIP RANGE COUNTY COUSTOMER # WELL NAME & NUMBER SECTION TOWNSHIP RANGE COUNTY CASING SUZE & WELL NAME & NUMBER SECTION TOWNSHIP RANGE COUNTY CASING SUZE & WELL NAME & NUMBER SECTION TOWNSHIP COUNTY CEMENT IS DATE TOWNSHIP CASING SUZE A WEIGHT DATE COUNT CEMENT IS COUNT COUNT				12 CT	11 V2						
0 BOX 884, Chanute, KS 68720 0 BOX 884, Chanute, KS 68720 DATE DUSTOMER # WELL NAME & NUMBER DATE CUSTOMER # CUSTOM DATE CUSTOMER # WELL NAME & NUMBER DATE CUSTOMER # DECEMPTION OF SERVICES OF PRODUCT DATE CUSTOMER # STATE DESCRIPTION OF SERVICES OF PRODUCT DATE CUSTOMER # DESCRIPTION OF SERVICES OF PRODUCT DESCRIPTION OF SERVICES OF PRODUCT DATE CUSTOMER # STATE DESCRIPTION OF SERVICES OF PRODUCT DATE DESCRIPTION OF SERVICES OF PRODUCT DATE DATE DESCRIPTION OF SERVICES OF PRODUCT DATE DESCRIPTION OF SERVICES OF PRODUCT DATE DESCRIPTION OF SERVICES OF PRODUCT DATE DATE DATE DESCRIPTION OF SERVICES OF PRODUCT DATE DATE DATE DESCRIPTION OF SERVICES OF PRODUCT DATE DATE DATE DATE DATE DATE DATE DATE	0 BOX BBA, Chanutle, KS BERZO FIELD TICKET & TREATMENT REPORT DATE DATE CEMENT DATE CUBTOMER # DATE CUBENT DATE CUBTOMER # DATE PERACE DATE PERACE TURK # TURK # DEVENT DATE TURK # TURK # TURK # TURK # TURK # AND BET ME SURPRE TURK # TURK # TURK # TURK # SURPL # TURK # SURPL # TURK # <td <="" colspan="2" td=""><td></td><td></td><td></td><td></td><td>- 1</td><td>8 (mm) (B</td><td>FOREMAN</td><td>())</td><td>00 1</td></td>	<td></td> <td></td> <td></td> <td></td> <td>- 1</td> <td>8 (mm) (B</td> <td>FOREMAN</td> <td>())</td> <td>00 1</td>						- 1	8 (mm) (B	FOREMAN	())	00 1
DATE CUSTOMER WELL NAME & NUMBER SECTION TOWNSHIP PANGE COUNTY -7-33 PEARSON #31 SE 1/ 15 20 DG UTRURCH DEALSON #31 SE 1/ 15 20 DG UTRURCH DEALSON #31 SE 1/ 15 20 DG UTRURCH DEALSON #31 SE 1/ 15 20 DG 310 SE 1/ 15 20 DG 310 Set 1/20 SHORE DC. 310 Set 1/20 SHORE	DATE CUSTOMER WELL NAME & NUMBER SECTION TOWNSHIP RANGE COUNTY L-7-J3 PERACOC #3 SECTION TOWNSHIP RANGE COUNTY USTOMER PROCESS 120 Shareline Dr. 120 Shareline D			₂₀ FIE		& TREAT	MENT RE	PORT				
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	$\begin{array}{c c c c c c c c c c c c c c c c c c c $	al company of the second second			1		Г ж. р. <u>г</u>	2 ¥				
ALLING ALDRESS ALLING ALDRESS ALLING ALDRESS HALLING ALLING ALLING HALLING ALDRESS HALLING ALLING ALLING HALLING ALLING HALLING HALLING ALLING HALLING HALLING ALLING HALLING ALLING HALLI	$\begin{array}{c c c c c c c c c c c c c c c c c c c $	DATE	CUSTOMER #			R	SECTION	TOWNSHIP	RANGE	COUNTY		
ALLING ADDRESS IZO Shoreline Dr. IZO Shoreline Dr. ITT STATE ZIP CODE STATE STATE ZIP CODE STATE STATE STATE ZIP CODE STATE SURRY VOL WATER galak CEMENT LET IN CASING YAS ISPLACEMENT DISPLACEMENT PSI BOD MATER galak CEMENT LET IN CASING YAS ISPLACEMENT DISPLACEMENT PSI BOD MATER galak CEMENT LET IN CASING YAS SPLACEMENT DISPLACEMENT PSI BOD MATER galak CEMENT LET IN CASING YAS SPLACEMENT DISPLACEMENT PSI BOD MATER galak CEMENT LET IN CASING YAS SPLACEMENT DISPLACEMENT PSI BOD MATER galak CEMENT LET IN CASING YAS SPLACE MENT SI Shard LATE MIRE DEPT STATE STATE STATE STATE STATE SPLACEMENT DISPLACEMENT PSI BOD MATER GALA DO THERE SPLACE ALL STATE STATE STATE STATE STATE STATE STATE STATE SPLACE STATE STATE STATE STATE STATE STATE STATE STATE SPLACE STATE STATE STATE STATE STATE STATE STATE STATE SPLACE STATE STATE STATE STATE STATE STATE STATE STATE STATE STATE SPLACE STATE STA	AALING ADDRESS 120 (Shareline Dr. 120 (Shar	USTOMER						15	20	06		
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	$\begin{array}{c c c c c c c c c c c c c c c c c c c $	QTEN	roc.	е.,		ĺ	TRUCK #	DRIVER	TRUCK#	DRIVER		
ALC CAPPELINE UP. STATE ZIP CODE Davisburg K.S. (46053) Davisburg State State J.J.S. Davisburg Nattergalike Casing opern (333) DRIL PIPE Tubing Other and State (1997) Displacement Displacement pst B22 Marter galike Cement Leritic casing (2905) Intervelopt Displacement pst B22 Marter galike Cement Leritic casing (2905) State Marter galike Comment Ly (1970) Marter galike Comment Ly (197	$\begin{array}{c cccc} \hline & & & & & & & & & & & & & & & & & & $	ALING ADDR		<u>10</u>			516	Ala Mad	1 131	and the second se		
Louisburg KS Uboss Sto Dechas DM OB TYPE International State Sto Soft State Sto Soft State DM ASING BEETH GISS Dechas DM Sto Soft State DM ASING BEETH GISS Dechas DM DM DM DM ASING BEETH GISS Dechas DM DM DM ASING BEETH GISS DELLEPTIC GASING SIZE MURPHILL DM ASING BEETH GISS DELLEPTIC GASING SIZE DM DM ISPLACEMENT DISPLACEMENT PSI BOD WATER gallek CEMENT LEPTIC GASING VAS ISPLACEMENT DISPLACEMENT PSI BOD WATER gallek CEMENT LEPTIC GASING VAS ISPLACEMENT DISPLACEMENT PSI BOD WATER gallek CEMENT LEPTIC GASING VAS GR TOLA Sto Sto Sto DD GR Mark Sto DD Sto DD TAS Chad DESCRIPTION of SERVICES or PRODUC	Louisburg KS Gbb33 SBC December 2015 DT JOB TYPE [augustics] HOLE SIZE 5378 HOLE DEPTH 257 CASING SIZE AWEIGHT 278 JOB TYPE [augustics] HOLE SIZE 5378 HOLE DEPTH 257 CASING SIZE AWEIGHT 278 JOB TYPE [augustics] HOLE SIZE 5378 HOLE DEPTH 257 CASING SIZE AWEIGHT 278 JOB TYPE [augustics] DORL PIPE TUBING CHEMEN SIZE 5178 HOLE DEPTH 278 JORN WERT SURRY VOL WARTE guillak CEMENT DISPLACEMENT PSIL BOD MARTE guillak CEMENT 278 JORN WERT SURRY VOL WARTE guillak CEMENT PLOD 280 PLOD 280 JENARCE HOLE ARE FLACH IST LASS AND TO LARE GUILAR FLACH ARE GUILAR PLAND PLAND 280 JENARTY VIEW LAND HALE BOD PST. Set Pland CLaused 100 JULAL Well Held BOD PST. Set Pland CLaused 100 JACOUNT OUANITY OF UNITS DESCRIPTION OF SERVICES OF PRODUCT UNIT PRICE TOTAL JYD2 I PLAND August for Datage SkB SkB SYD2 I	120 (368	Arl Mal	ARN	- unce		
OB TYPE [2013] STATA HOLE SIZE 53/5 HOLE DEPTH 959 CASING SIZE A WEIGHT 278 ASING DEPTH 933 DRILL PIPE TUBING OTHER ASING V25 DRILL PIPE TUBING CEMENT LEFT IN CASING V25 ISPLACEMENT DISPLACEMENT PSI BD2 MX PSI 2020 MX P	OB TYPE 2325^{1} HOLE SIZE $53/8$ HOLE DEPTH 959 CASING SIZE A WEIGH 278 ASING DEPTH 933 DRIL IPPE TUBING OTHER SITUES OF A SITUE	1		SIAIE	5 10		369	DerMas	Dm			
ASING DEPTH 933 DRILL PIPE TUBING ONTHERE 21/10, 905 LURRY WEIGHT SLURRY VOL WATER GAVING CEMENT LEFT IN CASING Y25 ISPLACEMENT DISPLACEMENT PSI BOD MIX PSI DOD RATE 4 4000 ISPLACEMENT DISPLACEMENT PSI BOD MIX PSI DOD RATE 4 4000 GR GUI CASE STADIS Shack Castre Mixed a pumped 100 the GR GUI CASE STADIS Shack Castre Mixed a pumped 100 the GR GUI CASE STADIS Shack Castre Mixed a pumped 100 the GR GUI CASE STADIS Shack Castre Mixed a pumped 100 the GR GUI CASE STADIS Shack Castre Mixed a pumped 100 the GR GUI CASE STADIS Shack Castre Mixed a pumped 100 the GR GUI CASE STADIS Shack Castre Mixed a pumped 100 the GR GUI CASE STADIS Shack Castre Mixed a pumped 100 the GR GUI CASE STADIS Shack Castre Mixed a pumped 100 the GR GUI CASE STADIS Shack Castre Mixed a pumped 100 the GR GUI CASE STADIS Shack Castre Mixed a pumped 100 the GR GUI CASE STADIS Shack Castre Mixed a pumped 100 the GR GUI CASE STADIS Shack Castre Mixed a pumped 100 the GR GUI CASE STADIS Shack Castre Mixed a pumped 100 the GR GUI CASE STADIS Shack Castre Mixed a pumped 100 the GR GUI CASE STADIS Shack Castre GI CASTRE STADIS STADI I PUMP CHARGE 368 TO TOTAL STADI I PUMP CHARGE 369 I MIXEAGE 369 TASE STADIES STADIE	ASING DEPTH 433 DRILL PIPE TUBING ON ON SERVICES OF PRODUCT ON THE PRODUCT ON THE PRODUCT ON THE PRODUCT OF THE PLANE PRODUCT OF THE PLANE			K.S			310	Set Tyr	IST			
LURRY WEIGHT SLURRY VOL WATER GAUSE CEMENT LEFT In CASING Yes ISPLACEMENT DISPLACEMENT PSI BOD MIX PSI 202 RATE 4 by an EMARKS: Hold moeting Established rate Mixed & pumped 100 # get followed by 129 sked rate Mixed & pumped 100 # get followed by 129 sked rate Mixed & pumped 100 # get followed by 129 sked pumped plug 272 get. Support of the stashed pumped plug to support of the stashed pumped plug to support of the stashed pumped plug to the stashed plug to the stashed plug to the stashed plug to the stashed plug to the stashed plug to the stash	LURRY WEIGHT SLURRY VOL WATER GUIDSK CEMENT LEFT IN CASING YES ISPLACEMENT DISPLACEMENT PSI BDD MIX PSI DDD RATE 1 4 400 EMARKS: Hold A DOLLAR SS Stadies (ate Mixed & Comped 100 # (Argunated by 123 SK 50.150 Cement plus 200 gcl. Chrgunated by 123 SK 50.150 Cement plus 200 gcl. TRS, Chad ACCOUNT QUANTY or UNITS DESCRIPTION of SERVICES or PRODUCT UNT PRICE TOTAL SHD 2 A SA Casting footage Stad Stad SHD 2 A SA YAA AND AND STAR STAR STAR STAR STAR STAR STAR STAR		10- 11		<u>53/8</u> H	OLE DEPTH	959	CASING SIZE & V	VEIGHT_ 27	8		
LUNRY VOL BLORY VOL WATER gallok CEMENT LEFT In CASING Yes BULACEMENT DISPLACEMENT PSI BDD MIX PSI DDD RATE 4 by mapped 100 # GPL FOLLOWERD BY DDT SKAR (ate Mixed & pumped 100 # GPL FOLLOWERD BY DDT SKAR (ate Mixed & pumped 100 # Cargulated Centert Flushed pump, pumped plug to buttle Well held BDD PSI. Set Poat Classed TRS, Ched Account QUANITY OF UNITS DESCRIPTION OF SERVICES OF PRODUCT UNITS NOT SERVICES of PRODUCT UNIT PRICE STOL 1 PUMP CHARGE 368 (032.00) STOL 2, 93 3 Casting to the story of Story Story 350 (032.00) STOL 2, 93 3 Casting to the story of Story 368 (1032.00) STOL 2, 93 3 Casting to the story of Story 369 (1032.00) STOL 2, 93 3 Casting to the story of Story 369 (1032.00) STOL 2, 93 3 Casting to the story of Story 369 (1032.00) STOL 2, 93 3 Casting to the story of Story 369 (1032.00) STOL 2, 93 3 Casting to the story of Story 350 (1032.00) STOL 2, 93 3 Casting to the story of Story 369 (1032.00) STOL 2, 93 3 Casting to the story of Story 350 (1032.00) STOL 2, 93 3 Casting to the story of Story 350 (1032.00) STOL 2, 93 3 Casting to the story of Story 350 (1032.00) STOL 2, 93 3 Casting to the story of Story 350 (1032.00) STOL 2, 93 3 Casting to the story 350 (1032.00) STOL 2, 93 3 Casting to the story 350 (1032.00) STOL 2, 93 3 Casting to the story 350 (1032.00) STOL 2, 93 3 Casting to the story 350 (1032.00) STOL 2, 93 3 Casting to the story 350 (1032.00) STOL 2, 93 3 Casting to the story 350 (1032.00) STOL 2, 93 3 Casting to the story 350 (1032.00) STOL 2, 93 3 Casting to the story 350 (1032.00) STOL 2, 93 3 Casting to the story 350 (1032.00) STOL 2, 93 3 Casting to the story 350 (1032.00) STOL 2, 93 3 Casting to the story 350 (1032.00) STOL 2, 93 3 Casting to the story 350 (1032.00) STOL 2, 93 3 Casting to the story 350 (1032.00) STOL 2, 93 3 Casting to the story 350 (1032.00) STOL 2, 93 3 Casting to the story 350 (1032.00) STOL 2, 93 3 Casting to the story 350 (1032.00) STOL 2, 93 3 Casting to the story 350 (1032.00) STOL 2, 93 3 Casting to the story 350	LUNNY WOLDNING SLUKY VOL WATER Gallak CEMENT LEFT IN CASING V25 BULCEMENT DISPLACEMENT PSI BOD MX PSI 202 RATE 4 400 mped 100 # EMARKS: Hold A veting Established rate Aired & pumped 100 # Chreat and the 12 set 50/50 cement pluss 220 get. Chreat are for an enter structure pumped plus defined to Chreat are for an enter structure pumped plus to calue are for an enter structure plus to an enter structure pumped plus to calue are for an enter structure plus to an enter structure plus to calue are for an enter structure plus to an enter structure plus to calue are for an enter structure plus to an e								OTHER	Te 904		
EMARKS: Held Meeting Established rate Mixed & promped 100 # Get followed by 129 sk 50130 cement pluns 270 gcl. Circulated cement stushed pump. fumped plug to unit we well held BOD PST. Set foot. Classed TRS, Chad Account QUANITY or UNITS DESCRIPTION of SERVICES or PRODUCT UNIT PRICE TOTAL 3401 1 PUMP CHARGE 363 (030.00) 5406 B.C. MILLAGE 368 B.C. 5402 933 Casting footge 368 50 3201 2 933 Casting footge 368 50 3201 A in Yon miles 510 3502 3202 2 80 vgc 369 (180.00) 124 129 30/30 cement (1412.53 11833 317# gel 402 1 21/2 plug 28.00 124 129 30/30 cement (1412.53 11833 317# gel	EMARKS: Held Meeting Established rate Mixed & pamped 100 # get followed by 127 sk 5D/3D Cement pluss 200 gcl. by fullowed center Stushed pump. Pumped plug to by fullowed center Stushed pump. Pumped plug to under Unit held 800 PST. Set foat. Closed account auanity or UNITS DESCRIPTION of SERVICES or PRODUCT UNIT PRICE STOL 1 PUMP CHARGE 368 1030 03 STOL 2 350 center to 369 1030 03 STOL 2 80 unit of the services of PRODUCT UNIT PRICE TOTAL STOL 800 100 center to 369 1030 03 STOL 2 80 unit of the services of the s				W	ATER gal/sk		CEMENT LEFT in	CASING_ Ve			
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	gel followied by 129 ck 50150 cement plus 200 gel. Crement flushed pump. Pumped plug to huffle well held 800 PST. Set foat. Classed value. TRS, Ched Account QUANITY or UNITS DESCRIPTION of SERVICES or PRODUCT UNIT PRICE STOL 800 HILLEAGE 368 1030.00 STOL 933 Castra footage 368 1030.00 STOL 933 Castra footage 368 1030.00 STOL 933 Castra footage 369 180.00 STOL 930 HILLEAGE 369 180.00 STOL 2 80 vac 369 180.00 STOL 2 80 vac 369 180.00 124 129 50/30 cement 1412,53 118 B S17# 9 el 128 plug 28.00 STOL 1 218 plug 28.00 STOL 10.01 STIMATED 3.257.14 STOL 10.01	- CO - C	2 C 2 C 2 C 2 C 2 C 2 C 2 C 2 C 2 C 2 C				22	RATE 4	en	¥		
Get followed by 129 sk 50/50 cement plans 290 gcl. Graduated centert stushed parage fumped plans to buttle Well held BOD PST. Set foat. Classed raide. TRS, Chad Admittadas account quantity or UNITS DESCRIPTION of SERVICES or PRODUCT UNITS DESCRIPTION of SERVICES or PRODUCT UNIT PRICE TOTAL 5401 1 2000 MILEAGE 368 (030.00) 5406 200 MILEAGE 368 (030.00) 5402 933 casing tootage 368 (030.00) 3502 2 80 vac 500 350 ²⁰ 502 2 80 vac 369 (180.00) 124 129 30/30 cement (412.35 118.3 317 ³⁴ gel 1402 1 276 plug 28.00 1402 1 276 plug 28.00	$\begin{array}{c ccc} \begin{array}{c} \begin{array}{c} \begin{array}{c} \begin{array}{c} \begin{array}{c} \begin{array}{c} \begin{array}{c} $	EMARKS: He	duretin	5 EStal	plished 1	ate a	Mixed	d pumó	ed ID	2 #		
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	huttle Well held BOD PST. Set foat. Classed uciuse. TRS, Chad Account code QUANITY or UNITS DESCRIPTION of SERVICES or PRODUCT UNIT PRICE TOTAL STD1 1 PUMP CHARGE 368 (0.30.05) STD2 9.3 Casing footage 368 (0.30.05) STD2 9.3 Casing footage 368 (0.30.05) STD2 9.3 Casing footage 368 (0.30.05) STD2 2 80 Vac 369 (180.05) SD2 2 2 80 Vac 369 (180.05) 124 129 SD130 cement (1412.53) 118 3 317# gel 1402 1 21% plug 28.00 SALES TAX 110.01 ESTIMATED 3.257.14 HORESTION Jim OK'8 (10.01)	sel t	planed	by 12	9 JK		DCRM	pat pl	105 207	0		
$\begin{array}{c c} \hline \begin{array}{c} \hline \end{array} \\ \hline \end{array} \end{array} \\ \hline \end{array} \\ \hline \end{array} \\ \hline \end{array} \end{array} \\ \hline \end{array} \\ \hline \end{array} \end{array} \\ \hline \end{array} \end{array} \\ \hline \end{array} \\ \end{array} \\$	$\begin{array}{c cccc} raise rate of the rest of the $	CIRCU	lated C	evhent	Flush	red 4	24MD	limpo	90 9 20	SCI_		
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	IRS, Ched TRS, Ched ACCOUNT CODE QUANITY or UNITS DESCRIPTION of SERVICES or PRODUCT UNIT PRICE JD1 I PUMP CHARGE JD2 JD2 JD2 JD2 JD2 JD2 JD2 JD2	by ffly	Well	held		ST.	502 4	Partie	plag	<u></u>		
TRS, Ched ACCOUNT CODE QUANITY or UNITS DESCRIPTION of SERVICES or PRODUCT UNIT PRICE JOD JUMP CHARGE JGB JOD JOD JOD JOD JOD JOD JOD JOD	TRS, Ched Account QUANITY or UNITS DESCRIPTION of SERVICES or PRODUCT UNIT PRICE TOTAL STOL 1 PUMP CHARGE 368 (0.32.05 STOL 9,3 3 Casing tootage 368 STOL 9,3 3 Casing tootage 368 TOTAL 3502 STOL 2 80 Vac 369 (180.00 STOL 369 (190.00 STOL 360 (190	value	х ц			Your I	SEI-T	Ogr. (Lourd			
ACCOUNT CODE QUANITY OF UNITS DESCRIPTION OF SERVICES OF PRODUCT JPUMP CHARGE JPD / JPUMP CHARGE JPD / JPUMP CHARGE JPD / JPUMP CHARGE JPUMP CHA	ACCOUNT CODE QUANITY OF UNITS DESCRIPTION OF SERVICES OF PRODUCT UNIT PRICE TOTAL 3401 UNIT PRICE 3402 3401 3407 1000 3402 340 3402 34				2	11						
ACCOUNT CODE QUANITY OF UNITS DESCRIPTION OF SERVICES OF PRODUCT JHD / JHD / JH	ACCOUNT OUANITY OF UNITS DESCRIPTION OF SERVICES OF PRODUCT UNIT PRICE TOTAL CODE QUANITY OF UNITS DESCRIPTION OF SERVICES OF PRODUCT UNIT PRICE TOTAL 3'D/1 PUMP CHARGE $3G$ $1030.055'D/2$ 9.3 $C.0.5 Inc. for 700 fage 3G8 1030.055'D/2 9.3 C.0.5 Inc. for 700 fage 3G8 10003'D/2 1 200000000000000000000000000000000000$											
ACCOUNT CODE QUANITY OF UNITS DESCRIPTION OF SERVICES OF PRODUCT JHD / JHD / JH	Admithaday Admithaday Account Ounity or UNITS DESCRIPTION of SERVICES or PRODUCT UNIT PRICE TOTAL 3401 J. PUMP CHARGE 363 (030.05) 5406 20 MILEAGE 363 (030.05) 5402 933 Casting to 2795e 368 (030.05) 502 C 2 80 199 (030.05) 502 C 2 80 199 (030.05) 124 129 30/30 Cement (1412.53 66.57 1402 1 212 Plug 28.00 124 22 80.00 124 22 80.00 124 22 80.00 124 22 80.00 125 80.00 125 80.00 125 80.00 126 80.00 126 80.00 127 80.00 128 80.00 129 80.00 120 80.00 12	TRSC	ihad									
CODE QUANITY of UNITS DESCRIPTION of SERVICES of PRODUCT UNIT PRICE TOTAL 3401 1 PUMP CHARGE 363 1030.00 1030.00 1030.00 1030.00 1000	CODE QUANITY OF UNITS DESCRIPTION of SERVICES OF PRODUCT UNIT PRICE TOTAL SHD/ 1 PUMP CHARGE 368 (030.05) SHD/2 9.3.3 Cassing footge 368 80.02 SHD/2 9.3.3 Cassing footge 368 80.02 SHD 1 Mileage 36.8 80.02 80.02 SHD 2 9.3.3 Cassing footge 368 80.02 SHD 1 Min Yea 18.5 510 35.02 SHD 2 2 80.124 369 180.02 SD 2 C 2 80.124 369 180.02 IIIB 35 317# g.g.l 66.57 66.57 1128 35 317# g.g.l 66.57 66.57 1402 1 216 plug 28.00 160.57 1128 35 317# g.g.l 100.02 100.02 100.02 1128 3 317# g.g.l 100.02 100.02 100.02 100.02 </td <td>10000</td> <td>- July</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>- A</td> <td></td>	10000	- July						- A			
CODE QUANITY of UNITS DESCRIPTION of SERVICES of PRODUCT UNIT PRICE TOTAL 3401 1 PUMP CHARGE 363 1030.00 1030.00 1030.00 1030.00 1000	CODE QUANITY OF UNITS DESCRIPTION of SERVICES of PRODUCT UNIT PRICE TOTAL SHD1 1 PUMP CHARGE 368 1030.05 80.02 SHD2 933 Casing footge 368 80.02 SHD2 2 80.02 3502 3502 3502 SHD3 C 2 80.02 3502 3502 SHD3 SIT 9 9 80.02 3502 SH2 2 80.02 66.57 66.57 YH02 1 2/A plug 28.00 28.00 SALESTAX 10 28.00 10 10 SALESTAX 10 2.257.14 3.257.14	- 1 1						- A Dane	Madaz	<u></u>		
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	ACCOUNT	OLIANITY -					Aller				
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		QUANITY O	ONITS	DESCI	RIPTION of S	ERVICES or PR		UNIT PRICE	TOTAL		
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	3401			PUMP CHARGE			368		1030.00		
$ \frac{5402}{72} = 933 \qquad Casing footage \qquad 368 \\ \frac{707}{72} = n \sin \frac{1}{700} + n \sin \frac{1}{1000} = 510 \\ 3502C = 2 \\ 80 vgc \qquad 369 \\ 180.00 \\ 180.$	$ \frac{5402}{7107} = 933 \\ \frac{933}{107} \\ \frac{107}{107} \\ 107$	5406	2	0	MILEAGE							
$ \frac{302C}{2} \frac{2}{2} \frac{80 v_{4L}}{369} \frac{369}{180.00} \frac{330}{180.00} \frac{124}{180.00} \frac{129}{180.00} \frac{129}{1183} \frac{317^{\#}}{317^{\#}} \frac{9 e^{1}}{9 e^{1}} \frac{66.57}{216 \rho \log 28.00} \frac{28.00}{100} $	$ \frac{302C}{2} = \frac{2}{80} \frac{100}{24L} = \frac{369}{369} = \frac{300}{180.00} $ $ \frac{124}{129} = \frac{30130 \text{ cement}}{2180.00} = \frac{141253}{64.57} $ $ \frac{1183}{1402} = \frac{1}{278} \frac{9e}{149} = \frac{28.00}{28.00} $ $ = \frac{124}{141253} = \frac{28.00}{164.57} $ $ = \frac{126}{141253} = \frac{1100}{1012} $ $ = \frac{126}{141253} = \frac{1100}{1012} $	5402	93	3		fosto	1CP					
$ \begin{array}{c cccccccccccccccccccccccccccccccccc$	$ \frac{369}{124} = \frac{2}{129} = \frac{30130 \text{ cement}}{1412.53} = \frac{1412.53}{66.57} = 1412$	5407	is	1	Yon	iles		510		35200		
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	302C	2		8D 1201		5 C	,369		122		
1183 317# 9el 9402 1 21/2 plug 28.00 	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$					· · · · ·				180.00		
1183 317# 9el 9402 1 21/2 plug 28.00 	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$			10000						-		
1183 317# 9el 9402 1 21/2 plug 28.00 	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	124	129	,	50/50 C	0 110	<u>.</u>		-	1.0		
1402 1 21/2 plug 28.00 28.00	$\frac{1}{1402} \qquad \qquad$	1110.12	217.	#		enen	<u> </u>			1412.03		
	$\frac{1}{10.02}$ $\frac{1}{10.02}$ $\frac{1}{10.02}$ $\frac{1}{10.02}$ $\frac{1}{10.02}$ $\frac{1}{10.02}$ $\frac{1}{10.02}$ $\frac{1}{10.02}$ $\frac{1}{10.02}$	huga			Ger al	/		14	1.5	66.57		
	ABTORIZTION Jim OK'A TITLE	1402	1		212 Pl	45				28.00		
	$\frac{13737}{140812710N} \int M O K P TITE T$				· · · ·		N			all C		
$\frac{1}{10.02}$ $\frac{1}{10.02}$ $\frac{1}{10.02}$ $\frac{1}{10.02}$ $\frac{1}{10.02}$ $\frac{1}{10.02}$	THORIZTION JIM OK'A TITLE											
$\frac{13737}{NO COMPANY TOP}$ $\frac{SALES TAX}{ESTIMATED} \frac{110.02}{3.257}$	THORIZION Jim OK'A TITLE											
$\frac{13787}{NO} COmpany Tep \frac{13787}{ID} OLio 2 ESTIMATED 3:257 14$	THORIZION Jim OK'A TITLE											
13787 NO COMPANY TOP I DUID I DUID	THORIZION Jim OK'A TITLE											
13737 NO COMPANY REP SALES TAX (10.02 ESTIMATED 3.257 /4	THORIZTION JIM OK'A TITLE											
13787 NO COMPANY TOP TOTAL 3:25714	THORIZTION JIM OK'A TITLE											
13737 NO COMPANY TOP SALES TAX 110.02 ESTIMATED 3.257 14	THORIZTION JIM OK'A TITLE)	/				
13787 NO COMPANY TOP ESTIMATED 3-257 14	THORIZTION JIM OK'A TITLE					865 2 ¹	· · · · · · · · · · · · · · · · · · ·		0415050	110 -0		
TOTAL 3-257 14	THORIZTION Jim OKA TITLE	1 3737	NO COU	npany	rep				ESTIMATED	and the second se		
	THORIZTION UKA TITLE		The M						TOTAL	3-25714		

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form