

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION 1074278

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 North / South Line of Section
City: State: Zip:+	Feet from Cast / West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	
CONTRACTOR: License #	County:
Name:	Lease Name: Well #:
Wellsite Geologist:	Field Name:
-	
Purchaser:	Producing Formation:
Designate Type of Completion:	Elevation: Ground: Kelly Bushing:
New Well Re-Entry Workover	Total Depth: Plug Back Total Depth:
Oil WSW SWD SIOW	Amount of Surface Pipe Set and Cemented at: Feet
Gas D&A ENHR SIGW	Multiple Stage Cementing Collar Used?
OG GSW Temp. Abd.	If yes, show depth set: Feet
CM (Coal Bed Methane)	If Alternate II completion, cement circulated from:
Cathodic Other (Core, Expl., etc.):	feet depth to:w/sx cmt
If Workover/Re-entry: Old Well Info as follows:	
Operator:	
Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth:	
Deepening Re-perf. Conv. to ENHR Conv. to SWD	Chloride content: ppm Fluid volume: bbls
	Dewatering method used:
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	On and the Name
Dual Completion Permit #:	Operator Name:
□ SWD Permit #:	Lease Name: License #:
ENHR Permit #:	QuarterSecTwpS. R East West
GSW Permit #:	County: Permit #:
Spud Date or Recompletion Date Date Reached 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	
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	gical Survey	Yes No	Nam	e		Тор	Datum
Cores Taken Electric Log Run Electric Log Submitted E (If no, Submit Copy)	Electronically	 Yes No Yes No Yes No 					
List All E. Logs Run:							
		Report all strings set-o	conductor, surface, inte	ermediate, producti	on, etc.		1
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 Specify For		RD - Bridge P Each Interval F		e			ement Squeeze Record of Material Used)	Depth
TUBING RECORD:	Siz	ze:	Set At:		Packer	r At:	Liner F	Run:	No	
Date of First, Resumed	Product	ion, SWD or ENHF	λ .	Producing M	1ethod:	ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wate	ər	Bbls.	Gas-Oil Ratio	Gravity
DISPOSITI	ON OF C	BAS:			METHOD	OF COMPLE	TION:		PRODUCTION IN	TERVAL:
Vented Solo		Jsed on Lease		Open Hole	Perf.	Dually (Submit)	Comp. AC <i>O-5)</i>	Commingled (Submit ACO-4)		
(If vented, Su	bmit ACC)-18.)		Other (Specify)						

Form	ACO1 - Well Completion
Operator	Eternity Exploration, LLC
Well Name	Willson WF 1
Doc ID	1074278

Tops

Name	Тор	Datum
Anhydrite	2213	+367
Base/Anhydrite	2246	+334
Topeka	3584	-1004
Heebner	3800	-1220
Toronto	3823	-1243
Lansing	3839	-1259
Base of Kansas City	4068	-1488
LTD	4110	-1530

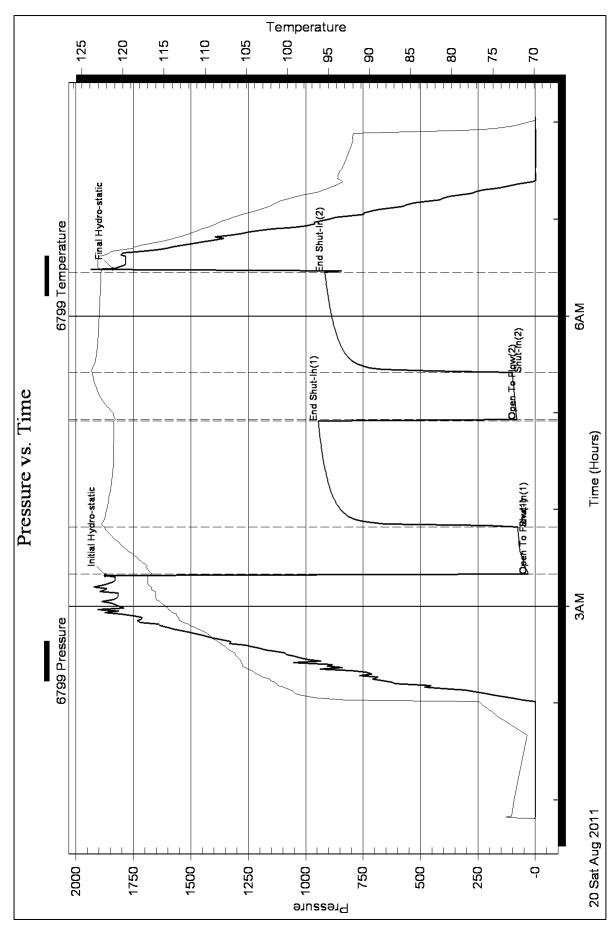
an-		DRILL	STEM TI	ES	TREP	ORT				
	RILOBITE	Eternity Explo		Wi	Willson WF #1					
	ESTING , INC.	338 Spyglass	s Dr.			14/	′10s/25w	sheri	danKS	
		Coppell, TX 7					Ticket: 43		DST	#:1
		ATTN: Scott	t Alberg			Tes	t Start: 20)11.08.	20 @ 00:48:00	2
GENERAL IN	FORMATION:									
Formation: Deviated: Time Tool Open Time Test Endeo		ft (KB)			Tes	ter: I	Conver Kevin N 43	ntional Bottom <i>N</i> ack	Hole
Interval: Total Depth: Hole Diameter:	3850.00 ft (KB) To 38 3870.00 ft (KB) (T\ 7.78 inchesHole	√D)	-			Ref	erence Ele KB t	evation	2576.	00 ft (KB) 00 ft (CF) 00 ft
Serial #: 67 Press@RunDep Start Date: Start Time: TEST COMM		End Dat End Tim	e:	:	2011.08.20 08:02:44	Capacity Last Cali Time On Time Off	b.: Btm: 2		8000. 2011.08. 8.20 @ 03:19: 8.20 @ 06:29:	00
	IS- No Return FF- Blow started		o 3 1/4"							
	FS-									
	FS- Pressure vs. T	Cime 6799 Temperatu	ure	-	Timo				JMMARY	
200	Pressure vs. T		ure I Hvine-state	- 125	Time (Min.)	Pl Pressure (psig)	RESSUR Temp (deg F)		JMMARY notation	
2000	Pressure vs. T		ure	- 125 - 120 - 115	(Min.) 0	Pressure (psig) 1871.33	Temp (deg F) 117.01	Anr Initial	notation Hydro-static	
	Pressure vs. T			120	(Min.) 0 1	Pressure (psig) 1871.33 30.54	Temp (deg F) 117.01 116.45	Anr Initial Open	notation Hydro-static To Flow (1)	
1760	Pressure vs. T			· 120 · 115	(Min.) 0	Pressure (psig) 1871.33	Temp (deg F) 117.01 116.45 122.28	Anr Initial Open Shut-	hotation Hydro-static To Flow (1) In(1)	
1750	Pressure vs. T			- 120 - 115 - 110 - 105 	(Min.) 0 1 30	Pressure (psig) 1871.33 30.54 76.57	Temp (deg F) 117.01 116.45 122.28 121.07	Ann Initial Open Shut- End S	notation Hydro-static To Flow (1)	
1760	Pressure vs. T			- 120 - 115 - 110 - 105 	(Min.) 0 1 30 96 97 126	Pressure (psig) 1871.33 30.54 76.57 943.02 78.81 99.68	Temp (deg F) 117.01 116.45 122.28 121.07 120.92 123.74	Anr Initial Open Shut- End S Open Shut-	Hydro-static To Flow (1) In(1) Shut-In(1) To Flow (2) In(2)	
1750	Pressure vs. T			120 115 110 105 100	(Min.) 0 1 30 96 97	Pressure (psig) 1871.33 30.54 76.57 943.02 78.81	Temp (deg F) 117.01 116.45 122.28 121.07 120.92	Anr Initial Open Shut- End S Open Shut- End S	Hydro-static To Flow (1) In(1) Shut-In(1) To Flow (2)	
	Pressure vs. T			120 Temperature	(Min.) 0 1 30 96 97 126 188	Pressure (psig) 1871.33 30.54 76.57 943.02 78.81 99.68 914.86	Temp (deg F) 117.01 116.45 122.28 121.07 120.92 123.74 122.66	Anr Initial Open Shut- End S Open Shut- End S	Hydro-static To Flow (1) In(1) Shut-In(1) To Flow (2) In(2) Shut-In(2)	
	Pressure vs. T			120 1115 110 Temperature 88 80 75	(Min.) 0 1 30 96 97 126 188	Pressure (psig) 1871.33 30.54 76.57 943.02 78.81 99.68 914.86	Temp (deg F) 117.01 116.45 122.28 121.07 120.92 123.74 122.66	Anr Initial Open Shut- End S Open Shut- End S	Hydro-static To Flow (1) In(1) Shut-In(1) To Flow (2) In(2) Shut-In(2)	
	Pressure vs. T			120 1115 110 Temperature 88 80 75	(Min.) 0 1 30 96 97 126 188	Pressure (psig) 1871.33 30.54 76.57 943.02 78.81 99.68 914.86	Temp (deg F) 117.01 116.45 122.28 121.07 120.92 123.74 122.66 122.80	Anr Initial Open Shut- End S Open Shut- End S	Hydro-static To Flow (1) In(1) Shut-In(1) To Flow (2) In(2) Shut-In(2) Hydro-static	
	Pressure vs. T 000 Pressure una una valora está una una valora está una una valora está una una valora está una una valora está per tra Fieldo astá Tra (fuca)			120 1115 110 Temperature 88 80 75	(Min.) 0 1 30 96 97 126 188	Pressure (psig) 1871.33 30.54 76.57 943.02 78.81 99.68 914.86	Temp (deg F) 117.01 116.45 122.28 121.07 120.92 123.74 122.66 122.80	Anr Initial Open Shut- End S Final	Hydro-static To Flow (1) In(1) Shut-In(1) To Flow (2) In(2) Shut-In(2) Hydro-static	Gas Rate (Mct/d)
1770 1900 1200 1200 700 200 -0 -0 -0 Length (ft)	Pressure vs. T			120 1115 110 Temperature 88 80 75	(Min.) 0 1 30 96 97 126 188	Pressure (psig) 1871.33 30.54 76.57 943.02 78.81 99.68 914.86	Temp (deg F) 117.01 116.45 122.28 121.07 120.92 123.74 122.66 122.80	Anr Initial Open Shut- End S Final	Hydro-static To Flow (1) In(1) Shut-In(1) To Flow (2) In(2) Shut-In(2) Hydro-static	Gas Rate (Mcf/d)
1720 1220 1220 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200	Pressure vs. T		Volume (bbl)	120 1115 110 Temperature 88 80 75	(Min.) 0 1 30 96 97 126 188	Pressure (psig) 1871.33 30.54 76.57 943.02 78.81 99.68 914.86	Temp (deg F) 117.01 116.45 122.28 121.07 120.92 123.74 122.66 122.80	Anr Initial Open Shut- End S Final	Hydro-static To Flow (1) In(1) Shut-In(1) To Flow (2) In(2) Shut-In(2) Hydro-static	Gas Rate (Mct/d)
1770 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200	Pressure vs. T		Volume (bbl)	120 1115 110 Temperature 88 80 75	(Min.) 0 1 30 96 97 126 188	Pressure (psig) 1871.33 30.54 76.57 943.02 78.81 99.68 914.86	Temp (deg F) 117.01 116.45 122.28 121.07 120.92 123.74 122.66 122.80	Anr Initial Open Shut- End S Final	Hydro-static To Flow (1) In(1) Shut-In(1) To Flow (2) In(2) Shut-In(2) Hydro-static	Gas Rate (Mcf/d)
1750 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200 1200	Pressure vs. T		Volume (bbl) 0.02 0.27	120 1115 110 Temperature 88 80 75	(Min.) 0 1 30 96 97 126 188	Pressure (psig) 1871.33 30.54 76.57 943.02 78.81 99.68 914.86	Temp (deg F) 117.01 116.45 122.28 121.07 120.92 123.74 122.66 122.80	Anr Initial Open Shut- End S Final	Hydro-static To Flow (1) In(1) Shut-In(1) To Flow (2) In(2) Shut-In(2) Hydro-static	Gas Rate (Mcf/d)
1760 1000 1200 1200 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 100 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1	Pressure vs. T		Volume (bbl) 0.02 0.27 0.30	120 1115 110 Temperature 88 80 75	(Min.) 0 1 30 96 97 126 188	Pressure (psig) 1871.33 30.54 76.57 943.02 78.81 99.68 914.86	Temp (deg F) 117.01 116.45 122.28 121.07 120.92 123.74 122.66 122.80	Anr Initial Open Shut- End S Final	Hydro-static To Flow (1) In(1) Shut-In(1) To Flow (2) In(2) Shut-In(2) Hydro-static	Gas Rate (Mct/d)

an-		DRI	LL STEM TEST REPOR	Т	FI	
	RILOBITE	Eternit	y Exploration, LLC	Willson W	VF #1	
	ESTING , INC	229 Cr	oyglass Dr.	11/10c/25	wsheridanKS	
	•		II, TX 75019	Job Ticket: 4		DST#:1
			0			
		ATTN:	Scott Alberg	Test Start: 2	2011.08.20 @ 00:4	18:00
Mud and Cu	shion Information					
Mud Type: G	el Chem		Cushion Type:		Oil A PI:	deg API
Mud Weight:	9.00 lb/gal		Cushion Length:	ft	Water Salinity:	32000 ppm
Viscosity:	60.00 sec/qt		Cushion Volume:	bbl		
Water Loss:	6.80 in ³		Gas Cushion Type:			
Resistivity:	0.00 ohm.m		Gas Cushion Pressure:	psig		
Salinity:	1600.00 ppm					
Filter Cake:	2.00 inches					
Recovery In	formation					
			Recovery Table		-	
	Leng ft		Description	Volume bbl		
		5.00	Heavy Mud 100M	0.02		
		55.00	MW 50M 50W	0.27		
		60.00	MW 10M 90W	0.29		
		62.00	WM 70M 30W	0.87		
		10.00	MW 50M 50W	0.14		
		0.00	Show of free oil at first wet conection	0.00	0	
	Total Length:	192	2.00 ft Total Volume: 1.600 bbl			
	Num Fluid Sam		Num Gas Bombs: 0	Serial #	<i>‡</i> :	
	Laboratory Nar		Laboratory Location:			
	Recovery Com	ments: R	N = .1 @ 155 deg = 32000ppm			

Serial #: 6799 Inside Ernity Exploration, LLC

14/10s/25w sheridanKS

DST Test Number: 1



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Ref. No: 43761

TON-		DRILL STEM	TES	T REP	ORT				
	RILOBITE	Eternity Exploration, LLC	;		Wi	llson W	F #1		
	ESTING , INC.	338 Spyglass Dr. Coppell, TX 75019	14/10s/25wsheridanKS						
						Ticket: 43		DST	-
		ATTN: Scott Alberg			les	t Start: 20)11.08.21	@ 09:29:00	
Formation: Deviated: Time Tool Open Time Test Endeo		ft (KB)			Tes	ter: I	Conventio Kevin Mae 43	onal Bottom I ck	Hole
Interval: Total Depth: Hole Diameter:	3954.00 ft (KB) To 40 4004.00 ft (KB) (TV 7.78 inchesHole				Ref	erence Ele KB t	evations: to GR/CF:	2576.0	00 ft (KB) 00 ft (CF) 00 ft
Serial #: 67	99 Inside								
Press@RunDep Start Date: Start Time:		@ 3955.00 ft (KB) End Date: End Time:		2011.08.21 14:33:44	Capacity Last Calil Time On Time Off	b.: Btm: 2		8000.0 2011.08.2 21 @ 11:04:4 21 @ 13:08:3	45
TEST COMM	IENT: IF- 1/8" Blow bui IS- No Return FF- Weak surfac FS- No Return	it to 1 3/4" e return started at 7 min. F	flushed to	ool, 1/8" blow	built to 1/2"				
	Pressure vs. T				PI	RESSUR			
2000	6799 Pressure	6739 Temperature	120	Time (Min.)	Pressure (psig)	Temp (deg F)	Annot		
1750			- - - 110	0	1925.90 9.13	113.19 112.52		dro-static Flow (1)	
1500			- - - 105	31	29.60	115.54	Shut-In(
250			100 Tem	60 61	948.50 34.32		End Shu Open To	o Flow (2)	
en 1000			10 11 11 1	91	51.78	116.96			
700				123 124	922.73 1871.46	118.14 118.49		ıt-In(2) dro-static	
0	11AM 12PM Time (Hous)	<u>звед^ин на , , , , , , , , , , , , , , , , , , </u>							
	Recovery				ļļ	Ga	s Rates		
Length (ft)	Description	Volume (bbl)				Choke (i		essure (psig)	Gas Rate (Mcf/d)
70.00	OSM 100M (oil spots)	0.34		<u></u>		+	Į		
Trilobite Test		Ref. No: 43763					0044.00	22 @ 09:15	

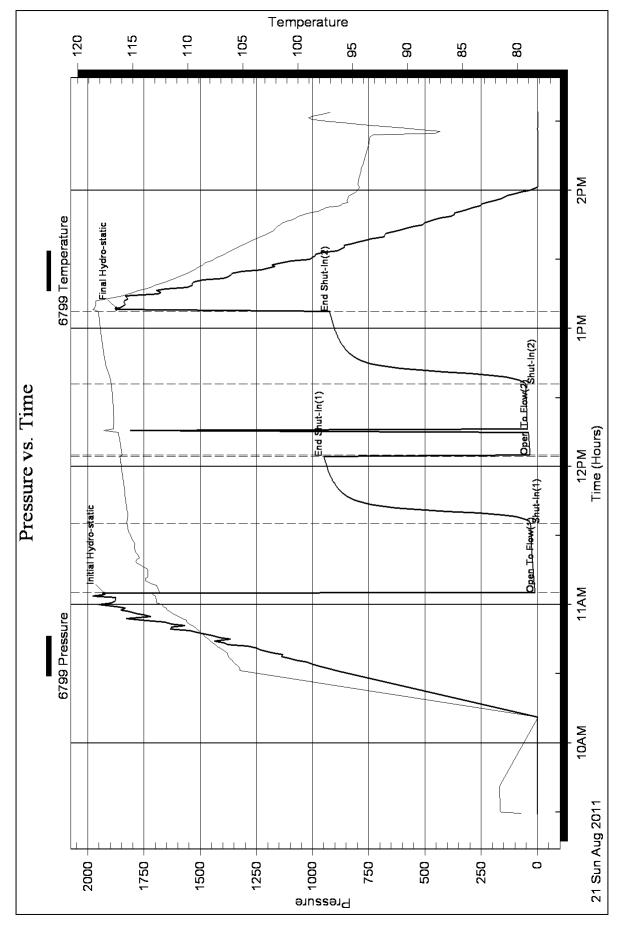
(I)			DRI	LL S	TEMTEST	REPC	DRT	-		FLUID S	UMMARY
	RILOBITI ESTIN		Eternity	Explorat	tion, LLC			Willson \	NF #1		
	 ESTIN	G , INC.		yglass D , TX 750 <i>°</i>					wsheridan		
								Job Ticket:		DST#:3	
			ATTN:	Scott A	iberg			Test Start:	2011.08.21 @	09:29:00	
Mud and Cu	shion Inforn	nation									
Mud Type: Ge		-1			Cushion Type:			£1.	Oil A PI:		deg API
Mud Weight: Viscosity:	9.00 lb/ga 41.00 sec/				Cushion Length: Cushion Volume:			ft bbl	Water Salin	ity:	ppm
Water Loss:	7.59 in ³	-		(Gas Cushion Type:						
Resistivity:	0.00 ohm			(Gas Cushion Press	ure:		psig			
Salinity: Filter Cake:	2600.00 ppm 2.00 inch										
Recovery In											
				F	Recovery Table						
		Lengt ft	h		Description			Volume			
		11	70.00	OSM 10	00M (oil spots)			bbl 0.34	14		
	Total L	_ength:		.00 ft	Total Volume:	0.34	4 bbl				
		luid Samp			Num Gas Bomb			Serial	#:		
		atory Nam			Laboratory Loca			Contain			
	Recov	ery Comn	nents:								
Trilohito Too				of No:					d. 2011 09 20	-	



Bernity Exploration, LLC

14/10s/25w sheridanKS

DST Test Number: 3



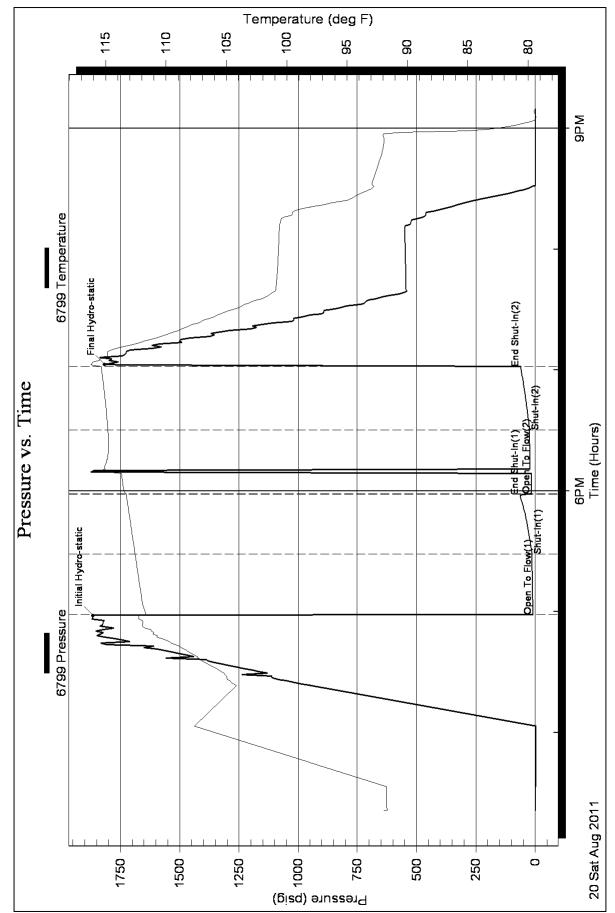
Printed: 2011.08.22 @ 09:15:58 Page 3

Ref. No: 43763

RILOBITE	DRILL STEM TES	TREP	ORT					
	Eternity Exploration, LLC		Will	son WF	= #1			
ESTING , IN	ood opygiado bi.		14/1	14/10s/25wsheridanKS				
	Coppell, TX 75019			Job Ticket: 43762 DST#:2			#:2	
	ATTN: Scott Alberg		Test	Start: 20	11.08.20 @	0 15:21:00)	
GENERAL INFORMATION:								
Formation:LKC "C,D"Deviated:NoWhipstockTime Tool Opened:16:58:15Time Test Ended:21:09:00	ft (KB)		Test Teste Unit N	er: k	Convention Kevin Mack 13		Hole	
Interval:3870.00 ft (KB) ToTotal Depth:3896.00 ft (KB) ftHole Diameter:7.78 inches H			Refe	rence Ele KB to	vations: o GR/CF:	2576.	00 ft (KB) 00 ft (CF) 00 ft	
	End Date: End Time:		Capacity: Last Calib Time On B Time Off E	Stm: 2	2011.08.20 2011.08.20	2011.08. @ 16:58:	00	
FS- No Return Pressure v	Tiron	1						
6799 Pressure	6799 Temperature	Time	PR Pressure	Temp	E SUMN			
1760	Final Hydra-slatz - 115	(Min.) 0	(psig) 1865.19	(deg F) 112.23	Initial Hydi	o ototio		
1500	110	1	8.68		-			
120	105	31	13.03		,			
		60 61	65.16 15.81		End Shut- Open To F			
		92	22.81	114.81	Shut-In(2)			
760		124	61.43	115.36	End Shut-	ln(2)		
	5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	125	1815.56	116.18	Final Hydr	o-static		
BPM 20 Sat Aug 2011 Time (Ho	SPM							
Recovery	Gas Rates							
Length (ft) Description	Volume (bbl)			Choke (ir	nches) Press	ure (psig)	Gas Rate (Mcf/d)	
20.00 OCM 50 95M	0.10							
Trilobite Testing, Inc	Ref. No: 43762				2011.08.20			

() -		ITE	DRI	LL S	TEMTEST	REPOR	Г		FLUID S	UMMARY
		// <i>E</i>	Eternity	/ Explorat	tion, LLC		Willson V	VF #1		
	 EST	ILOBITE ESTING , INC.		338 Spyglass Dr.			14/10s/25			
				I, TX 750 ⁻			Job Ticket:		DST#:2	
			ATTN:	Scott Al	lberg		Test Start:	2011.08.20 @	15:21:00	
Mud and Cu	shion Info	ormation								
• •	el Chem				Cushion Type:			Oil A PI:		deg API
Mud Weight: Viscosity:	9.00 lt 60.00 s				Cushion Length: Cushion Volume:		ft bbl	Water Salinity	/:	ppm
Water Loss:	6.80 ir				Gas Cushion Type:		551			
Resistivity:	0.00 c			(Gas Cushion Pressu	re:	psig			
Salinity: Filter Cake:	1600.00 p 2.00 ir									
Recovery In	formation	1								
				F	Recovery Table		I	-		
		Leng ft	th		Description		Volume bbl			
			20.00	OCM 50			0.09	8		
		tal Length:		.00 ft	Total Volume:	0.098 bbl				
		m Fluid Samp boratory Nan			Num Gas Bombs: Laboratory Locat		Serial #	ŧ:		
		covery Com				IOH.				





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RILOB		LL STEM TES	ST R	EP	ORT						
		Exploration, LLC		Willson WF #1							
I EST		yglass Dr.			14/	14/10s/25wsheridanKS					
	Coppell	, TX 75019			Job	Ticket: 43	764	DST	#:4		
	ATTN:	Scott Alberg			Tes	t Start: 20	11.08.	21 @ 23:02:00)		
GENERAL INFORMAT	ION:										
Formation:LKC "J,Deviated:NoTime Tool Opened:01:05:48Time Test Ended:05:10:18	Whipstock: 5	ft (KB)			Tes	ter: ł	Conver Kevin N 13	ntional Bottom <i>I</i> ack	Hole		
Total Depth: 4042.0	(KB) To 4042.00 ft (0 ft (KB) (TVD) 8 inchesHole Conditior				Ref	erence Ele KB te	vations o GR/C	2576.	00 ft (KB) 00 ft (CF) 00 ft		
	nside					-					
Press@RunDepth:	21.14 psig @ 39 2011.08.21 Er	83.00 ft (KB) nd Date: nd Time:	2011.0 05:1	8.22 0:14	Capacity Last Cali Time On Time Off	b.: Btm: 2		8000. 2011.08. 8.22 @ 01:05:0 8.22 @ 03:07:0	00		
FF-	Surfaceblow built to 1/2 No Return No Blow . Flushed tool No Return										
	Pressure vs. Time				PI			MMARY			
6799 Pressure		-	Tir (Mi		Pressure (psig)	Temp (deg F)	Ann	otation			
1750		- 115		0	1943.51	113.84		Hydro-static			
1600		105		1 31	9.85 13.76	113.25 114.01	Open Shut-	To Flow (1) In(1)			
3 1250		100		61	35.17	114.81	End S	Shut-In(1)			
			mperat	61	14.88			To Flow (2)			
3 1000		\	merature (ded F)	91 121	21.14 37.61	116.23 116.67	Shut- End S	in(∠) 6hut-In(2)			
	ратарана Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибистор Вибис		ש ש	122	1902.22	118.00		Hydro-static			
22 Mon Aug 2011	3AM Time (Hours)										
Recovery				Gas Rates							
Length (ft)	Description	Volume (bbl)				Choke (ii	nches)	Pressure (psig)	Gas Rate (Mcf/d)		
10.00 OSM 100M	(oil spots)	0.05									
ļļ		ef No: 43764						18 22 @ 09.14			

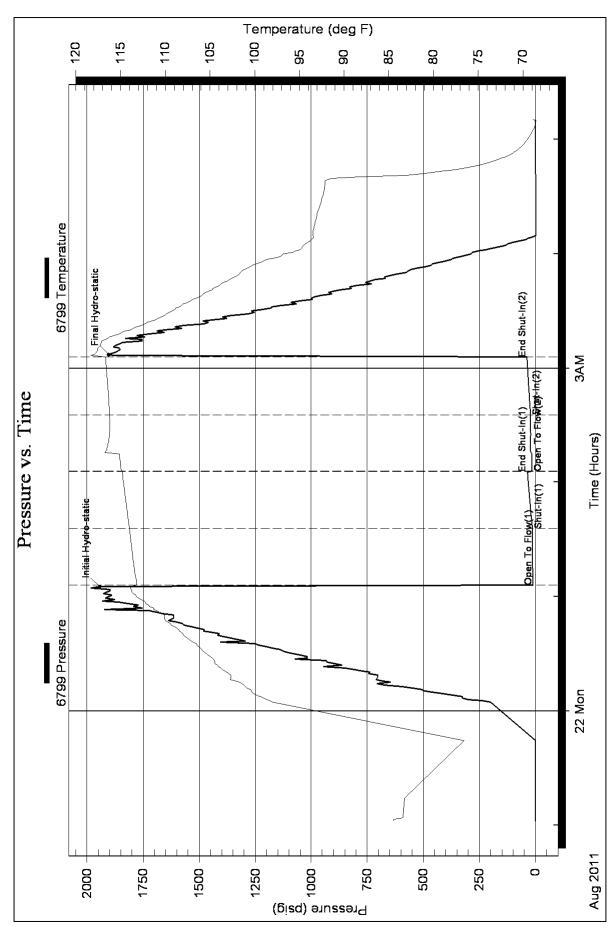
		DRILL STEM TEST REPORT					FLUID SUMMARY		
		Eternity E	xploration, LLC		Willson W	/F #1			
	OBITE	338 Spyglass Dr. Coppell, TX 75019			14/10s/25v	vsheridanKS	5		
					Job Ticket: 4		DST#:4		
		ATTN: S	cott Alberg		Test Start: 2	011.08.21 @ 23	3:02:00		
Mud and Cushion I	nformation								
Mud Type: Gel Chem			Cushion Type:			Oil A PI:		deg API	
	00 lb/gal		Cushion Length:			Water Salinity:		ppm	
	00 sec/qt 20 in³		Cushion Volume: Gas Cushion Type:		bbl				
	00 ohm.m		Gas Cushion Pressure	:	psig				
	00 ppm								
	00 inches								
Recovery Information	ion		Recovery Table						
	Length ft		Description		Volume bbl				
	1	0.00 O	OSM 100M (oil spots)		0.049)			
	Total Length:	10.00	ft Total Volume:	0.049 bbl					
	Num Fluid Samples		Num Gas Bombs:	0	Serial #:				
	Laboratory Name: Recovery Commer		Laboratory Location	1:					
	Recovery commen	115.							



Bernity Exploration, LLC

14/10s/25w sheridanKS

DST Test Number: 4



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REMIT TO RR 1 BOX 90 D HOXIE KS 67740	SCHIPPERS OI	L FIELD SERVICE L.L.	C.		519
DATE STATU SEC. 14/10	RANGE/TWP. 10 - 26	CALLED OUT	ON LOCATION	JOB START	JOB FINISH
<u> </u>				COUNTY	STATE 5
LEASE Walson	J F=	WELL#			
· · · ·					
CONTRACTOR	11. 10	OWNER F4			13
TYPE OF JOB	I W IV	UWINER Frank			1
HOLE SIZE ///	T.D. 7/9	CEMENT	110	-	-
CASING SIZE	DEPTH 211,03	AMOUNT ORDERED	165	-	
TUBING SIZE	DEPTH		162		
DRILL PIPE 47	DEPTH				
TOOL	DEPTH				
PRES. MAX	MINIMUM	COMMON	165	@ 142	-
DISPLACEMENT // <	// SHOE JOINT	POZMIX		a	
CEMENT LEFT IN CSG.	26	GEL	~	@ 12	
PERFS		CHLORIDE	5	@ 50	
		ASC		(a)	
EQUPIMENT				(a)	
				@	
PUMP TRUCK				@	
				@	
BULK TRUCK				@	
				@	
BULK TRUCK				@	
				@	
				@	
	the second s	HANDLNG	173	@ 125-	337.3
		MILEAGE	28	@ 15.57	435.96
				TOTAL	
REMARKS		07774			
	E CARLES AND	SERVICE Sug	91. 1 · 1		
(in la	Pi	DEPT OF JOB		@	
		PUMP TRUCK CHARGE EXTRA FOOTAGE		@	950-
01	2 21.	MILEAGE			
Plus	Vom ChOOP	MANIFOLD	24	@ 6	
10	<i>M</i>			@	
				@	
				TOTAL	
HARGE TO:					
TREET	STATE				
ΙΤΥ	ZIP				
5: Schippers Oil Field Service L	10	PLUG & FLOAT EQUIPM	ENT		
ou are hereby requested to rent c	ementing aquinment			@	A CORE NEED
d furnish staff to assist owner or	contractor to do work			@	
is listed. The above work was do	Difference of the second secon			@	
pervision of owner agent or cont	ractor I have read &			@	
derstand the "TERMS AND CO	NDITIONS" listed	13.00		@	
the reverse side.	and hold	TAY		TOTAL	
		TAX TOTAL CHAPGE			
		TOTAL CHARGE			
		DISCOUNT (IF PAID IN 20 D	AYS)		
			A CONTRACTOR OF CONTRACTOR		

REMIT TO RR 1 BOX 90 D HOXIE KS 67740	SCHIPPERS O	IL FIELD SERVICE L.L.	.C.		520
DATE Staff SEC. 14	RANGE/TWP. 108 - 264	CALLED OUT	ON LOCATION	JOB START	TOP POWER
	1.65	and a subscription of the	an and a second	COUNTY	STATE
LEASE Milson	WF	WELL#	See Strategie		ISTATE
	A CONTRACTOR OF THE OWNER				
CONTRACTOR W	410	OWNER T		1	1
TYPE OF JOB	stry Ply	P. M.	-		
HOLE SIZE 7%	T.D. 4107	CEMENT			
CASING SIZE TUBING SIZE	DEPTH	AMOUNT ORDERED	205		
DRILL PIPE 41/2	DEPTH DEPTH	an analysis and the second second second	The second s	a survey a server a	
TOOL	DEPTH				
PRES. MAX	MINIMUM	COMMON	12.2	1.95	
DISPLACEMENT	SHOE JOINT	POZMIX	82	@ 19-	
CEMENT LEFT IN CSG.		GEL	7	@ 8-2	
PERFS		CHLORIDE		@ 20	
EQUPIMENT		ASC		@	
EQUIIMENT				@	
PUMP TRUCK		+1	51.25	@	1150
4		110 Seal	2002	@ 2	5725
BULK TRUCK				@	
1				@	
BULK TRUCK	A R			@ @	
	Plussed		Contraction of the second	@, `	
	0.112 0.00			(a)	
	9:15 PM	HANDLNG	212	@ / ==	41-22
	8/2/11	MILEAGE	28	@ 1992	53/ =
	Aut to	h		TOTAL	
EMARKS		SERVICE			
	@ 222Kgy	DEPT OF JOB		@	
21 42	W 1400 54	PUMP TRUCK CHARGE		a,	1350
41 12 6	268 4	EXTRA FOOTAGE		@	000
Rat Hale	120 SV	MILEAGE	28	@ 6 ==	1222
the second second		MANIFOLD		@	
				@	
The second secon				TOTAL]
HARGE TO:	(hit)				
TY	STATE ZIP	_			
		PLUG & FLOAT EQUIPME	The little		
: Schippers Oil Field Service LLC		S S S S S S S S S S S S S S S S S S S		a 10.00	
u are hereby requested to rent cem	enting equipment			@ <u>.69</u> ~~ @	
f furnish staff to assist owner or co is listed. The above work was done	ntractor to do work			<u>a</u>	
pervision of owner agent or contrac	to satisfaction and			a)	
lerstand the "TERMS AND COND	TTIONS" listed			a)	
the reverse side.		TAX		TOTAL	
		TOTAL CHARGE			
E1		DISCOUNT (IF PAID IN 20 DA	VS		
		TAID IN 20 DA	(10)		
		the second se	A STREET, STRE		The second second second