Confidentiality Requested: Yes No

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

1171265

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: ()	
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:
Gas D&A ENHR SIGW	Total Vertical Depth: Plug Back Total Depth:
OG GSW Temp. Abd. 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 Plug Back Conv. to GSW Conv. to Producer	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Commingled Permit #:	Chloride content: ppm Fluid volume: bbls
Dual Completion Permit #:	Dewatering method used:
SWD Permit #:	Location of fluid disposal if hauled offsite:
ENHR Permit #:	Operator Name:
GSW Permit #:	Operator Name:
	Lease Name: License #:
Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R East West
Recompletion Date Recompletion Date	County: Permit #:

AFFIDAVIT

I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Submitted Electronically

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

	Page Two	1
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 Sh	eets)	Yes No		og Formatio	on (Top), Depth ar	nd Datum	Sample
Samples Sent to Geolog	gical Survey	Yes No	Nam	9		Тор	Datum
Cores Taken Electric Log Run		☐ Yes ☐ No ☐ Yes ☐ No					
List All E. Logs Run:							
		CASING Report all strings set-c	RECORD . Ne conductor, surface, inte		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
	1	ADDITIONAL	CEMENTING / SQU	EEZE RECORD	1	1	1
Purpose:	Depth	Type of Cement	# Sacks Used		Type and F	Percent Additives	

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

Did you perform a hydraulic fracturing treatment on this well?	Ye
Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons?	Ye
Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry?	Ye

Yes	No
Yes	No
Yes	No

No(If No, skip questions 2 and 3)No(If No, skip question 3)

(If No, fill out Page Three of the ACO-1)

Shots Per Foot		PERFORATION Specify For	I RECOF	RD - Bridge F Each Interval	Plugs Set/Typ Perforated	0e			ement Squeeze Record I of Material Used)	Depth
TUBING RECORD:	Siz	ze:	Set At:		Packer	r At:	Liner R	un:	No	
Date of First, Resumed	l Producti	ion, SWD or ENHF	} .	Producing N		ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wate	er	Bbls.	Gas-Oil Ratio	Gravity
									1	
DISPOSITI	ION OF G	BAS:			METHOD	OF COMPLE	TION:		PRODUCTION IN	TERVAL:
Vented Solo	d 🗌 l	Jsed on Lease		Open Hole	Perf.	Dually		Commingled		
(If vented, Su	ıbmit ACC	0-18.)		Other (Specify))	(Submit /	,	(Submit ACO-4)		

#1 Gibson Trust Unit 390' FSL & 150' FWL 60' N & 180' W of SW SW SW Section 28-2S-33W Rawlins County, Kansas API# 15-153-20940-0000 Elevation: 2936' GL, 2941' KB

EXPLORATION, INC. Wichita, Kansas

			Ref.
Sample Tops			Well
Anhydrite	2725'	+216	-13
B/Anhydrite	2760'	+181	-9
Deer Creek	3712'	-771	+20
Oread	3816'	-875	+13
Heebner	3837'	-897	+15
Lansing	3873'	-932	+12
Muncie Shale	3988'	-1047	+17
Stark	4062'	-1121	+22
Hush	4096'	-1155	+19
BKC	4118'	-1177	+11
Pawnee	4252'	-1311	-1
Cherokee Shale	4310'	-1369	-6
Mississippian	4488'	-1547	-9
RTD	4525'	-1584	

SOUTHLAKE, TEXAS 76092 Daklay Ka Daklay Ka Daklay Ka Called Dur District Weith / Location Affection & 28 pm District Weith / Location Affection & 28 pm District Weith / Contraction Affection Affection and superior Acception Contraction Affection Affection and superior Acception acc	REMIT TO P.O. BOX 93999	ral Tax I.D. # 20-8651475 SERVICE POINT:
Construction Affection Affection States OLD QRINEW Chicks one) States States States OLD QRINEW Chicks one) States States States CONTRACTOR JCUC OWNER States CONTRACTOR JCUC CONTRACTOR JCUC CONTRACTOR JCUC CONTRACTOR JCUC CONTRACTOR DEPTH CONTRACTOR JCUC POLL PER DEPTH CONTRACTOR JCUC JCUC REAL PER DEPTH CONTRACTOR JCUC JCUC JCUC JCUC PUMP TRUCK CEMERNT LETTINCSO JCUC States JCUC JCUC <td></td> <td>Dakley, Kr</td>		Dakley, Kr
Construction Affection Affection States OLD QRINEW Chicks one) States States States OLD QRINEW Chicks one) States States States CONTRACTOR JCUC OWNER States CONTRACTOR JCUC CONTRACTOR JCUC CONTRACTOR JCUC CONTRACTOR JCUC CONTRACTOR DEPTH CONTRACTOR JCUC POLL PER DEPTH CONTRACTOR JCUC JCUC REAL PER DEPTH CONTRACTOR JCUC JCUC JCUC JCUC PUMP TRUCK CEMERNT LETTINCSO JCUC States JCUC JCUC <td>DATE 8-19-13 SEC 28 TWP. 2 RANGE 35</td> <td>CALLED OUT ON LOCATION JOB START JOB FINIS 7.530 pm 8.30 pm 9.60</td>	DATE 8-19-13 SEC 28 TWP. 2 RANGE 35	CALLED OUT ON LOCATION JOB START JOB FINIS 7.530 pm 8.30 pm 9.60
OLD QR NEW Chicle one) Sint Ap CONTRACTOR CWU (a CASING SIZE FILE DEPTH DEPTH DRUL PIR DEPTH DOL DEPTH REALINE SHOE DOINT CEMENT LEPT IN CSG. CS PUNPTRUCK CEMENTER FQUIPMENT CHLORIDE FQUIPT NUCK CEMENTER FQUIPT NUCK CEMENTER FQUIPT NUCK SERVICE	Conto son True	
TYPE OF IOB Seconface		
HOLE SIZE 232/ CEMENT CASINO SIZE DEPTH 236.720 AMOUNT ORDBRED 16.5 s/p.c		OWNER Some
CASINO SIZE 227 DEPTH 236-22 TUBINO SIZE 227 DEPTH 236-22 TUBINO SIZE DIFTH 236-22 DEPTH 229 24 DEPTH 229 24 229 24 DEPTH 229 24 229 24 DEPTH 229 24 229 24 DEPTH 229 24 DEPTH 229 24 DEPTH 229 24 DEPTH 229 24 DEPTH 250 257 229 242 DEPTH 250 257 227 242 DEPTH 250 257 277 24 277 24 2		/
TUBING SIZE DEPTH DRILL, PIPE DEPTH TOOL DEPTH DRALE, PIPE DEPTH REAS, LINE SHOE JOINT GEL JSEF GEL JSEF PUMPTRUCK COMMON REMARKS: CHLORIDE GUIPMENT @ PUMPTRUCK CEMENTER & Accur & CUEUAL BULK TRUCK @ BULK TRUCK CALBER & CONCUL BULK TRUCK @		CEMENT CEMENT
DRILL PIPE DEPTH TOOL DEPTH COL COMMON MEAS.LINE STATE CEMENT LEFT IN CSG. CS PUMP TRUCK CEMENT LEFT IN CSG. FQUIPMENT COMMON FQUIPMENT COMMON FUMP TRUCK CEMENT LEFT IN CSG. FUMP TRUCK CEMENT LEFT IN CSG. FQUIPMENT COMMON FUMP TRUCK CEMENTER ASCARE & Comment FUMP TRUCK CEMENT LEFT IN CSG. FUMP TRUCK CEMENTER ASCARE & Comment FUMP TRUCK SALES TAK FROTHOR FUMP TRUCK SALES TAK (If AND) FUMP TRUCK CHARGE TO: FILE FUMP TRUCK CHARGE TO: SALES TAK (If Any) TOTAL Sales TAX (If Any) TOTAL Sales TAX (If Any) TOTAL Sales TAX (If Any) TOTAL CHARGES TAGES TOTAL CAG		
PERS.MAX MINIMUM COMMON 165.419 23.42 27.5 27		
MEAS_LINE SHOE JOINT POZMIX @ CEMENT LEFT IN CSO. /S/ @ ??? DISPLACEMENT /Y /Y /Y ?? PUMP TRUCK CEMENT ISPLACEMENT @ ?? ?? PUMP TRUCK CEMENTER LARGe 2 Clearly @ ?? ?? PUMP TRUCK CEMENTER LARGE 2 Clearly @ ?? ?? PUMP TRUCK CEMENTER LARGE 2 Clearly @ ?? ?? BULK TRUCK DRIVER Dack & Scarraue @ ?? ?? BULK TRUCK BULK TRUCK @ ??		
CEMENT LEFT IN CSO. 1.57 GEL PERFS. CHLORIDE CHLORIDE REQUIPMENT PUNP TRUCK CEMENTIER fallage 2 tilgenft PUNP TRUCK CEMENTER fallage 2 tilgenft PUNP TRUCK CEMENT SCREET PUNP TRUCK CEMENT SCREET PUNP TRUCK CEMENT PUNP S TATE <		COMMON <u>[65565 @ 1290 2953</u>
PERFS. CHLORIDE CASK & CARACT 38' DISPLACEMENT EQUIPMENT SC SC SC PUMP TRUCK CEMENTER La Caract & Userful SC SC SC PUMP TRUCK CEMENTER La Caract & Userful SC SC SC PUMP TRUCK CEMENTER La Caract & Userful SC SC SC BULK TRUCK BULK TRUCK SERVICE SC SC SC BULK TRUCK BRMARKS: SERVICE SERVICE SERVICE INV BR / 65 Sch Connect SERVICE SERVICE SERVICE INV BR / 65 Sch Connect SERVICE SERVICE SERVICE INV BR / 65 Sch Connect SERVICE SERVICE SERVICE INTERACE / CL/R SS SC 2.292 22.52 MAILEAGE / CL/R SERVICE INTERACE / CL/R SS STATE SERVICE SERVICE SERVICE INTERACE / CL/R SS STATE SERVICE SERVICE SERVICE INTERACE / CL/R SS STATE SERVICE SERVICE SERVICE INTERACE / CL/R STATE ZIP SERVICE SERVI		POZMIX@
DISPLACEMENT FQUIPMENT PUMP TRUCK CEMENTER AaRace & toberh # 123/201 DRIVER PULK TRUCK PUMP TRUCK # MILEAGE DATACE SERVICE PUMP TRUCK DRIVER HANDLING / 28 78 443 2.948 WIL AGE DRIVER HANDLING / 28 78 443 2.948 WIL SAGE Services TOTAL \$2170 PUMP TRUCK BEPTH OP JOB 2.326 Pd/ PUMP TRUCK CHARGE //// 22 WIL 20 55 @ 2//20 2//22 MANIFOLD SERVICE 225 WIL 20 SS @ 2//20 2//22 MANIFOLD SERVICE 22//22 CHARGE TO: CharGe to: CharGe for the comment of the present of the service of the comment of the comment of the comment of the present of the comment of the c		CEL 35kg @23,40 70.
EQUIPMENT @ PUMPTRUCK CEMENTER A Rane & Ldenkt @ #'/d3/20/ HELPER Paul Baaver @ BULK TRUCK @ # Jay 20 DRIVER Paul Baaver @ BULK TRUCK @ # DRIVER DRIVER MULE TRUCK @ # DRIVER HANDLINO / 28: 92.97 # DRIVER HANDLINO / 28: 92.97 # DRIVER HANDLINO / 28: 92.97 # MILEAGE DATE @ REMARKS: TOTAL 50' WIX 28: /65 Schs Concent SERVICE DIS placae with warder SERVICE PLUG & FLOAT & Date BETRA FOOTACE @ MILEAGE /// 200 / 23 / 20 / 23 # MANFOLD # 29 / 20 / 23 # MANFOLD # 20 / 20 / 23 # MANFOLD # 20 / 20 / 23 # MANFOLD # 20 / 23 # MAL # 20 / 20 / 23 # MAL # 20 / 20 / 23 # 20 / 20 / 23 # 20 / 23 # 20 / 20 / 23 # 20 / 23 # 20 / 20 / 23 # 20 / 23 # 20 / 20 / 23 # 20 / 23 # 20 / 23 # 20 / 2		
PUMPTRUCK CEMENTIER & Alexe & Weater PUMPTRUCK CEMENTIER & Alexe & Weater # 1/23/28/ HELPER Paul Beaver # 2/23/28/ HELPER Paul Beaver # 3/2 DRIVER Paul Beaver # 0 DRIVER Paul Scarraup BULK TRUCK # DRIVER # ANDLING / 28: 42.347 @ 2.478 492 # ANDLING / 28: 42.347 90 BULK TRUCK # ANDLING / 28: 42.347 90 BULK / 28: 42.347 90 BULK / 28: 42.347 90 BULK / 28: 42: 42: 42: 42: 42: 42: 42: 42: 42: 42		
PUMP TRUCK CEMENTER & & & & & & & & & & & & & & & & & & &	EQUIPMENT	
Provide RUCK Contraction of the reverse site. BULK TRUCK Image: State of the reverse site. BULK TRUCK Image: State of the reverse site. BULK TRUCK Image: State of the reverse site. Image: State of the state of the reverse site. Image: State of the reverse site. Image: State of the state of the reverse site. Image: State of the reverse site. Image: State of the state of the reverse site. Image: State of the reverse site. Image: State of the state of the reverse site. Image: State of the reverse site. Image: State of the state of the reverse site. Image: State of the reverse site. Image: State of the state of the reverse site. Image: State of the reverse site. Image: State of the reverse site. Image: State of the reverse site. Image: State of the reverse site. Image: State of the reverse site. Image: State of the reverse site. Image: State of the reverse site. Image: State of the reverse site. Image: State of the reverse site. Image: State of the reverse site. Image: State of the reverse site. Image: State of the reverse site. Image: State of the reverse site. Image: State of the reverse site. Image: State of the reverse site. Image: State of the reverse site.	<i>1</i> _ <i>0</i>	
# Zelon Zelon Imal Left Part Decider # Zelon Zelon Imal Left Part Decider BULK TRUCK Imal Left Part Decider Imal Left Part Decider		
BULK TRUCK BULK TRUCK # DRIVER		
IIII SQL DRIVER IIIIVER IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	BULKTRUCK	
BULK TRUCK #		3 / N
REMARKS: ICANDLING $\frac{1}{22}$ (124 MILBAOB $\frac{3}{24}$ (15 $\frac{5}{25}$ (2 $\frac{1}{26}$) ICA Displace with wrater SERVICE Charof dist (2 $\frac{1}{22}$) SERVICE Depth of JOB $\frac{3}{22}$ (2 $\frac{1}{22}$) SERVICE Depth of JOB $\frac{3}{22}$ (2 $\frac{1}{22}$) SERVICE Charof dist (2 $\frac{1}{22}$) SERVICE Depth of JOB $\frac{3}{2}$ (2 $\frac{1}{2}$) SERVICE CHARGE TO: $\frac{1}{12}$ (2 $\frac{1}{22}$) STREET CITY STATE ZIP PLUG & FLOAT EQUIPMENT $\frac{6}{2}$ $\frac{6}{2}$ $\frac{6}{2}$ CITY STATE ZIP 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 done to satisfaction and supervision of owner agent or contractor. Thave read and understand the "GENBRAL TERMS AND CONDITIONS" listed on the reverse site. PRINTED NAME Task (17 Any) TOTAL (17 Ang) REMARKS: TOTAL (24 $\frac{5}{2}$) TOTAL (17 Ang) REMARKS: TOTAL (17 Ang) TOTAL (17 Ang) SALES TAX (If Any) TOTAL (17 Ang) REMARKS: TOTAL (17 Ang) TOTAL (17 Ang) REMARKS: Total CHARGES<		@
REMARKS: MILEAGE 2/4/2012 SS × 2.60 //64 MILEAGE 2/4/2012 SS × 2.60 //64 TOTAL SOL Displace with worder SERVICE Caluest dist corrector SERVICE Depth OP JOB _7.3C/201 SERVICE MILEAGE //L/W SS & 2.60 //64 CHARGE TO: Charded (1.5/2) CHARGE TO: Charded (1.5/2) STREET STREET CITY STATE STREET ZIP 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 done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENIRAL TERMS AND CONDITIONS" listed on the reverse side. TOTAL1717.39 PRINTED NAME Tason for Lastin St. 7149.55 Net.	# DRIVER	HANDLING 178-4277 @ 2.48 492
PUMP TRUCK CHARGE /3/22 PUMP TRUCK CHARGE /3/22 PRINTED NAME Sales TAX (If Any) PRINTED NAME Sales TAX (If Any) PRINTED NAME Sales TAX (If Any)		······································
EXTRA FOOTAGE Image: State of the second		DEPTH OP JOB 236101
MILBAGE MLMO 53 @ 7.70 723 MANIFOLD 9 225 MANIFOLD 9 225 MANIFOLD 9 740 CHARGE TO: Charbelic Explorestron 0 STREET 0 200 CITY STATE 21P PLUG & FLOAT EQUIPMENT 0 Contractor to do work as is listed. 0 You are hereby requested to rent cementing equipment 0 and furnish cementer and helper(s) to assist owner or 0 contractor to do work as is listed. 11 he above work was done to satisfaction and supervision of owner agent or 10 TOTAL SALES TAX (If Any) 10 Contractor. TOTAL CHARGES 7.466.95 PRINTED NAME Tason first exercise MAL 10	······································	
Image: Top of the second se		$= \frac{\text{EXIKATOUTAUB}}{\text{EXIKATOUTAUB}} = \frac{0}{270} \frac{2}{292}$
CHARGE TO: Interfactoria Exploration STREET	Thomas I dotte	0 D C 1
CHARGE TO: CHARGE TO: CHARGE TO: CHARGE TO: TOTAL 2453 STREET		MARIFOLD SS @ 4.40 242
STREET TOTAL @Y 3- CITY STATE ZIP PLUG & FLOAT EQUIPMENT @ 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 done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side. TOTAL CHARGES PRINTED NAME Taxon Rodewin J. 46C.95 DISCOUNT J. 717.39 IF PAID IN 30 J. Add States TAX (If Any) J. 749.55 Net.		@@
CITYSTATBZIPPLUG & FLOAT EQUIPMENT CITYSTATBZIPPLUG & FLOAT EQUIPMENT 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 done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side. PRINTED NAME Taxon Inclusion A MIL	•	TOTAL 2452
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 done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side. PRINTED NAME Jason Inclusion A MAL	· · · · · · · · · · · · · · · · · · ·	
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 done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse site. PRINTED NAME Tason first excit A MAL		PLUG & FLOAT EQUIPMENT
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 done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse site. PRINTED NAME Tason first excit A MAL	CITYSTATBZIP	•
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 done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side. PRINTED NAME Taxon Inclusion A MAL	CITYSTATBZIP	· · · · · · · · · · · · · · · · · · ·
10: Allied On & Gas SetVices, 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 done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side. SALES TAX (If Any) TOTAL CHARGES PRINTED NAME Taxon Mad	CITYSTATBZIP	
and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side. SALES TAX (If Any)	÷"	@
contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side. PRINTED NAME Tason first each Jack Jack Jack Jack Jack Jack Jack Jack	To: Allied Oil & Gas Services, LLC.	@@
done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side. TOTAL TOTAL PRINTED NAME Jazon Jazon Jazon Jazon Add Jacon Jacon Jacon Jacon	To: Allied Oil & Gas Services, LLC. You are hereby requested to rent cementing equip	@@ mnent@
contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side. SALES TAX (If Any)	To: Allied Oil & Gas Services, LLC. You are hereby requested to rent cementing equip and furnish cementer and helper(s) to assist owne	@@ @ @ @
TERMS AND CONDITIONS" listed on the reverse side. SALES TAX (If Any) TOTAL CHARGES	To: Allied Oil & Gas Services, LLC. You are hereby requested to rent cementing equip and furnish cementer and helper(s) to assist owne contractor to do work as is listed. The above wor	@@ ment @@ or or@ k was
PRINTED NAME Jason Prelessin Discount, 1,717.39 IF PAID IN 30	To: Allied Oil & Gas Services, LLC. You are hereby requested to rent cementing equip and furnish cementer and helper(s) to assist owne contractor to do work as is listed. The above wor done to satisfaction and supervision of owner age	Image: Constraint of the second se
PRINTED NAME Jason Rodeson Discount 1,717.39 IF PAID IN 30	To: Allied Oil & Gas Services, LLC. You are hereby requested to rent cementing equip and furnish cementer and helper(s) to assist owne contractor to do work as is listed. The above wor done to satisfaction and supervision of owner age contractor. I have read and understand the "GEN.	
5,749.55 Net.	To: Allied Oil & Gas Services, LLC. You are hereby requested to rent cementing equip and furnish cementer and helper(s) to assist owne contractor to do work as is listed. The above wor done to satisfaction and supervision of owner age contractor. I have read and understand the "GEN.	ement e
	To: Allied Oil & Gas Services, LLC. You are hereby requested to rent cementing equip and furnish cementer and helper(s) to assist owne contractor to do work as is listed. The above wor done to satisfaction and supervision of owner age contractor. I have read and understand the "GEN. TERMS AND CONDITIONS" listed on the rever	Image: Constraint of the state of the s
	To: Allied Oil & Gas Services, LLC. You are hereby requested to rent cementing equip and furnish cementer and helper(s) to assist owne contractor to do work as is listed. The above wor done to satisfaction and supervision of owner age contractor. I have read and understand the "GEN. TERMS AND CONDITIONS" listed on the rever	Image: Constraint of the set of the

ALLIED OIL & GAS SERVICES, LLC 054777

Federal Tax 1.D.# 20-5975804

REMIT TO P.O. BOX 31 RUSSELL, KANSAS 67665

DATE 8-29-13	SEC. TWP.	RANGE	CALLED OUT	ON LOCATION	JOB START	JOB FINISH 2. O Opin
Gibson Trust LEASE Unif	WELL# /	LOCATION At	wood KS Z. 12 N	1 /4 E Sinto	COUNTY Realings	STATE
OLD OR NEW CI	rcle one)					

OWNER

CONTRACTOR WW6 TYPE OF JOB PT4 HOLE SIZE 778 T.D. 4525 CASINO SIZB DEPTH TUBING SIZE Y% 16.6 <u>DEPTH こつく</u> DRILL PIPE DEPTH TOOL DEPTH PRES. MAX MINIMUM SHOE JOINT MEAS. LINE CEMENT LEFT IN CSG. PERFS. DISPLACEMENT

EQUIPMENT

PUMP TRUCK	CEMENTER Robert /
# 9/7	HELPER Glang
BULK TRUCK	
# 410	DRIVER Joe G
BULK TRUCK	- · ·
#	DRIVER

REMARKS:

al	25st @ 2755	.
52	100st @ 1985	
0.3	40sk @ 280	
104	10sk @ 40'	
	30 skin Rathote	
		<u>.</u>

CHARGE TO: R: tch	ic E	<u>xplacs</u> t	lon	
STREET			. <u> </u>	
CITY	STATE		_ZIP	

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 done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

PRINTED NAM	B_JASON	Richardon	
SIGNATURE	1 PM		
			.13

CEMENT AMOUNT ORDERED <u>205 ⁶940 49.901 14*</u>96

SERVICE POINT:

Russell KS

COMMON 123	@ 17.90 2201.70
POZMIX 82	@ 9.35 766,70
GEL 7.05	@ 23.40 164,97
CHLORIDE	@
•••	@
ASC	@ 2.97 148.50
to jor CSK	@ 2.97 190.00
	_@
	· @
	@
<u></u>	
	@
	_@
	@
HANDLING 220,08 ft	@ 2,48 545.80
MILEAGE 505.5875 +/M	2.60 1314.53
	5142.20

SERVICE

·····	
DEPTH OP JOB	2.7.5.5
PUMP TRUCK CHARGE	2483,57
EXTRA FOOTAGE	_@
MILBAGE 55 HVML	@ <u>7.70 423.5</u>
MANIFOLD	_@
556VML	@ 4.40 242.00
	@

TOTAL 3149.09

PLUG & FLOAT EQUIPMENT

8% Wooden plug	@ 64.80 64.80	
	@	
	@	
	@	

TOTAL 64.80

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



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

Mark Sievers, Chairman Thomas E. Wright, Commissioner Shari Feist Albrecht, Commissioner Sam Brownback, Governor

December 03, 2013

Peter Fiorini Ritchie Exploration, Inc. 8100 E 22ND ST N # 700 BOX 783188 WICHITA, KS 67278-3188

Re: ACO1 API 15-153-20940-00-00 Gibson Trust Unit 1 SW/4 Sec.28-02S-33W Rawlins County, Kansas

Dear Production Department:

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

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

Respectfully, Peter Fiorini

Adam Eldani Geo-Log/Report WellSight Systems

Scale 1:240 (5"=100') Imperial Measured Depth Log

Well Name: #1 Gibson Trust Unit Location: SEC 28 -TOWNSHIP 2S- RANGE 33W RAWLINS COUNTY License Number: API 15-153-20940 Region: KANSAS Spud Date: 08/20/2013 Drilling Completed: 08/30/2013 Surface Coordinates: 60' N & 180'W OF SW SW SW 390'FSL 150'FWL Bottom Hole Deviation Surveys are detailed through out the Geo-Report. **Coordinates:** Ground Elevation (ft): 2936' K.B. Elevation (ft): 2941' Logged Interval (ft): 3400' To: 4525' Total Depth (ft): 4526' Formation: Mississippian Type of Drilling Fluid: Mud-Co Chemical Printed by MUD.LOG from WellSight Systems 1-800-447-1534 www.WellSight.cor

OPERATOR

Company: Ritchie Exploration Inc. (drilled by WW RIG: #6) Address: 8100 E. 22nd ST. N. #700 Wichita, KS, 67278-3188

GEOLOGIST

Name: Adam M.A. Eldani Company: Ritchie Exploration Inc. Address: 8100 E. 22nd ST. N. #700 Wichita, KS, 67278-3188

TOPS: DRILLING REPORT

Sample Tops:

Anhydrite: 2725' +216	Anhydrite: 2724'+217
B/Anhydrite: 2760'+181	B/Anhydrite: 2759'+182
Deer Creek: 3734'-793	Deer Creek: 3736'-795
Oread: 3836'-895	Oread: 3838'-897
Heebner: 3848'-907	Heebner: 3852'-911
Lansing: 3894'-953	Lansing: 3896'-955
Muncie Sh: 4011'-1069	Muncie Sh: 4013'-1072
Stark: 4088'-1148	Stark: 4091'-1150
Hush: 4121'-1180	Hush: 4121'-1180
BKC: 4135'-1194	BKC: 4137'-1196
Pawnee: 4252'-1311	Pawnee: 4254'-1313
Cherokee Sh: 4310'-136	9 Cherokee Sh: 4312'-1371
Mississippian: 4488'-15	47 Mississippian: 4490'-1549
RTD: 4525'-1584	LTD: 4526'-1585

DAILY DRILLING REPORT:

DATE DEPTH:

 8/19
 Spud

 8/20
 498'

 8/21
 2604'

 8/22
 3517'

 8/23
 3837'

 8/24
 3862'

 8/25
 3924'

 8/26
 3957'

 8/27
 4006'

 8/28
 4052'

 8/29
 4114'

 8/30
 4525'

Misc.

All DST's info. are NEAR the correct log depth.

RIG: WW RIG: #6 TOOL PUSHER: JASON RICHESON MUD: MUD CO. (Reid Atkins) GAS DETECTOR: N/A

DRILL STEM TEST'S: Superior Testing, Inc.

LOGS: NABORS (lan Mabb)

OFFICE: PETER FIORINI

Comments

Moved in and rigged up. Spud at 4:15 p.m. Ran 5 jts new 23# 8-5/8" surface casing. Tally at 224.70', set at 231'. Cemented with 165 sacks common, 2% gel, 3% cc. Cement circulated. Plug down at 9:00 p.m. Drilled out plug at 5:00 a.m. on 8/20/13.

AFTER THE RESULTS OF SAMPLE LOGGING, ELECTRIC LOGGING, AND ALL DST TESTS ANALYSIS & CALCULATIONS; IT WAS ELECTED TO PLUG & ABANDON THE #1 GABSON UNIT TRUST.

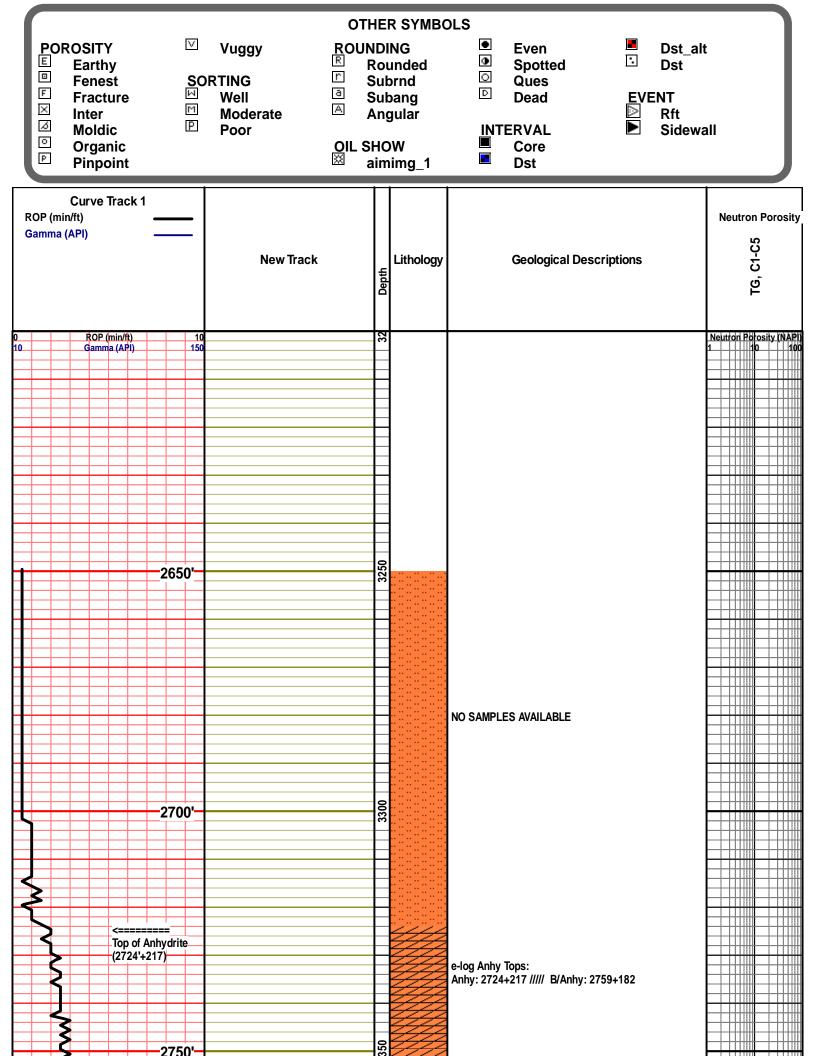
Plug and Abandon. 1st plug set at 2755' with 25 sacks 60/40 Poz, 4% gel, ¼# flocele; 2nd plug set at 1985' with 100 sacks; 3rd plug set at 280' with 40 sacks; 4th plug set at 40' with 10 sacks and 30 sacks in the rat hole 175 total sacks. Job complete at 1:30 p.m. Plugging orders by Marvin Mills with the KCC.

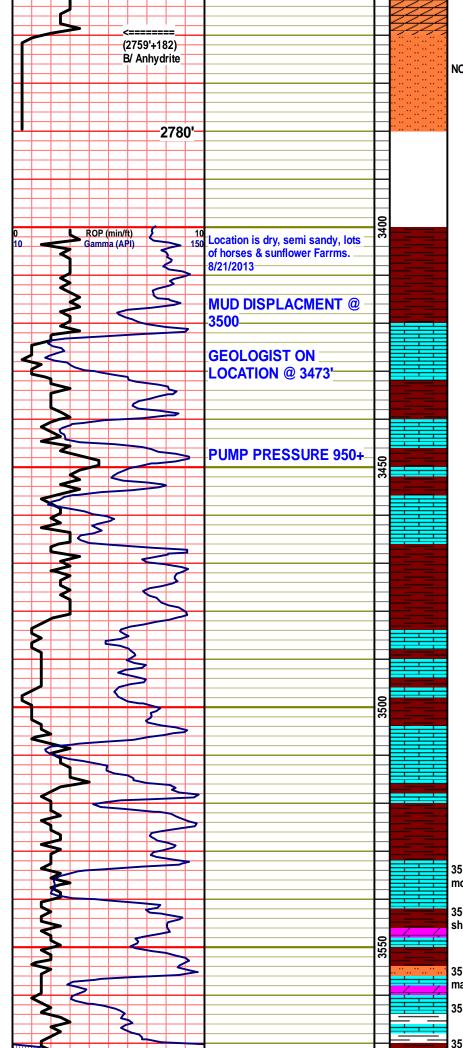
Well Log Surveys BY: NABORS. Compensated Denisty/ Neutron Log, Dual Induction.

SAMPLES WILL BE DEPOSITED WITH KANSAS GEOLOGICAL SURVEY.

RESPECTFULLY SUBMITTED Adam M. A. Eldani

Anhy Harden Harden Anhy Bent Bent Brec Carb sh Cht	Clyst Coal Coal Congl Dol Gyp	ROCK TYPES	Shale Shcol Shcol Shgy Sltst Ss	Till Red shale
MINERAL ✓ Anhy ✓ Arggrn □ Arg B Bent ○ Bit ③ Brecfrag □ Calc ■ Calc ■ Catb ▲ Chtdk △ Chtlt ✓ Dol + Feldspar ● Ferrpel > Ferr ○ Glau > Gyp	 Hvymin Kaol Marl Minxl Nodule Phos Phos Pyr Salt Salt Silt Silt Sulphur Tuff FOSSIL Algae Amph 	ACCESSORIES Belm Bioclst Brach Bryozoa Cephal Coral Crin Echin Fish Foram Fossil Fuss Gastro Oolite Oomold Ostra Pelec	∅ Pellet ∅ Plant ∞ Plant ∞ Strom STRINGER Anhy △ Arg ∞ Bent ○ Dol ∞ Gyp □ Ls □ Sltstrg ∞ Ssstrg	TEXTURE Image: Second state Image: Second state





NO SAMPLES AVAILABLE

Neutron Porosity (NAPI

ПП

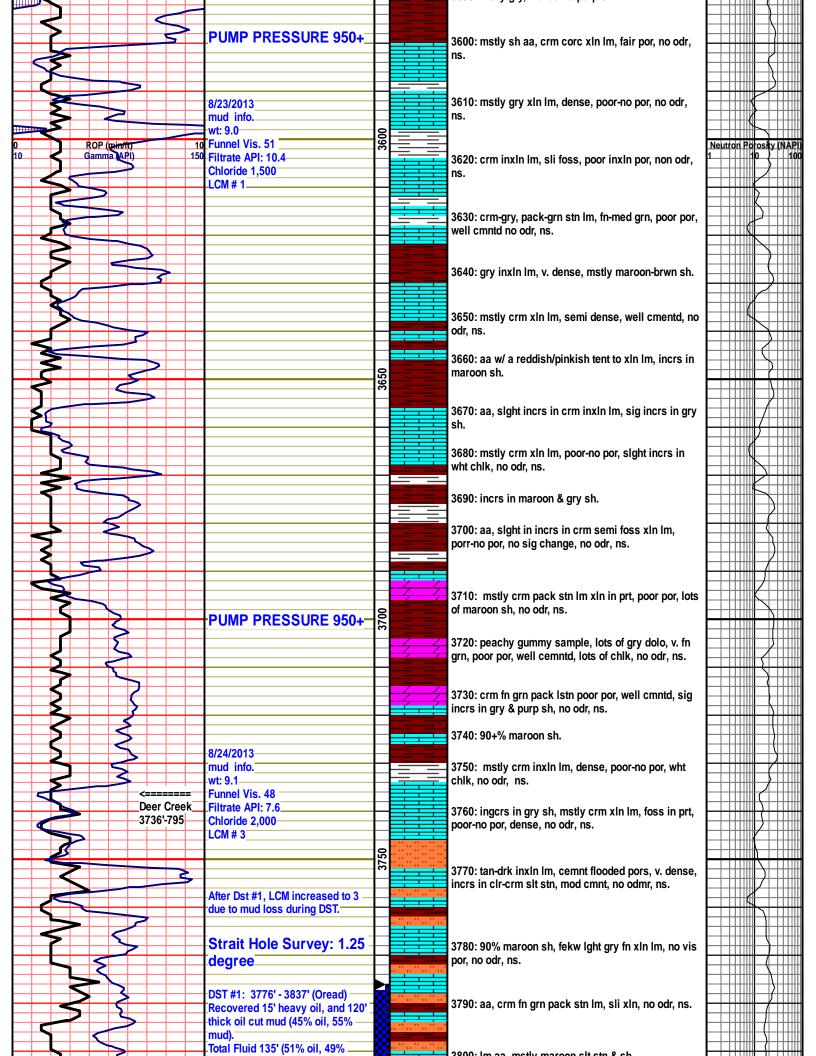
3550: crm-tan fn grn pack stn lm, fair intr prtcl por, mod cemntd, no odr, ns.

3560: aa, incrs in crm inxln lm, ns, incrs in maroon sh.

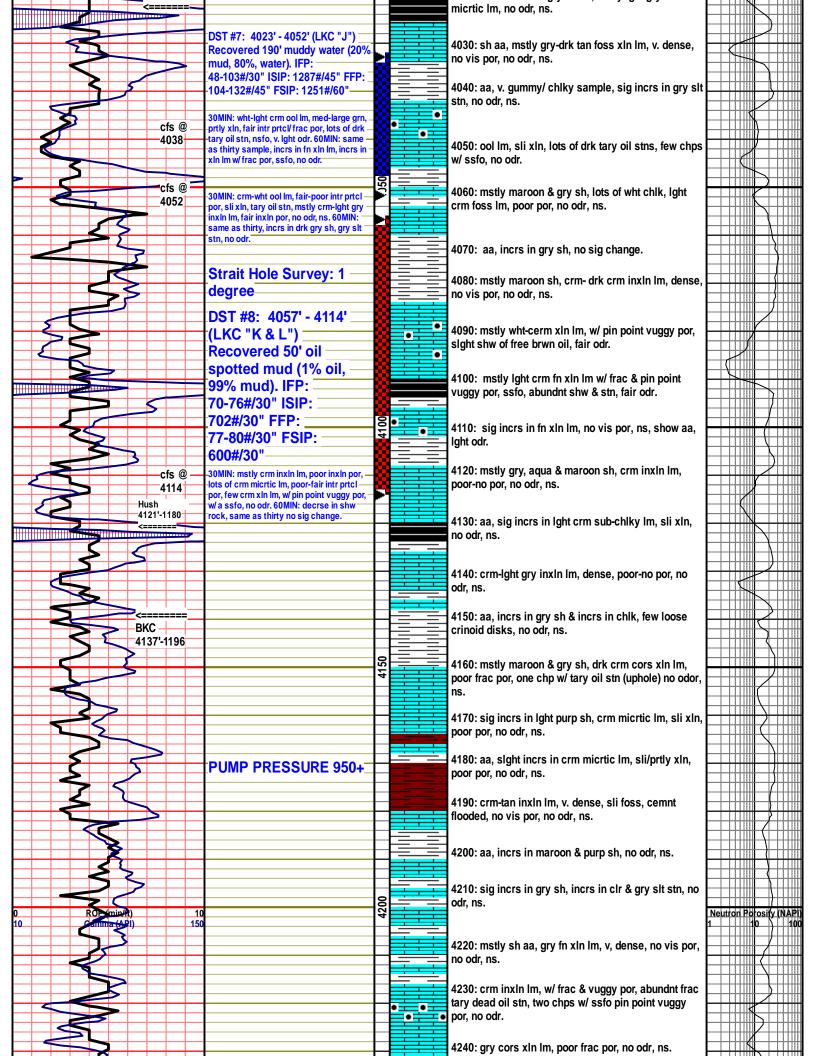
3570: grysh/brwn dolo, fn grn, poor por, lots of maroon sh, few lght tan foss Im, no odr, ns.

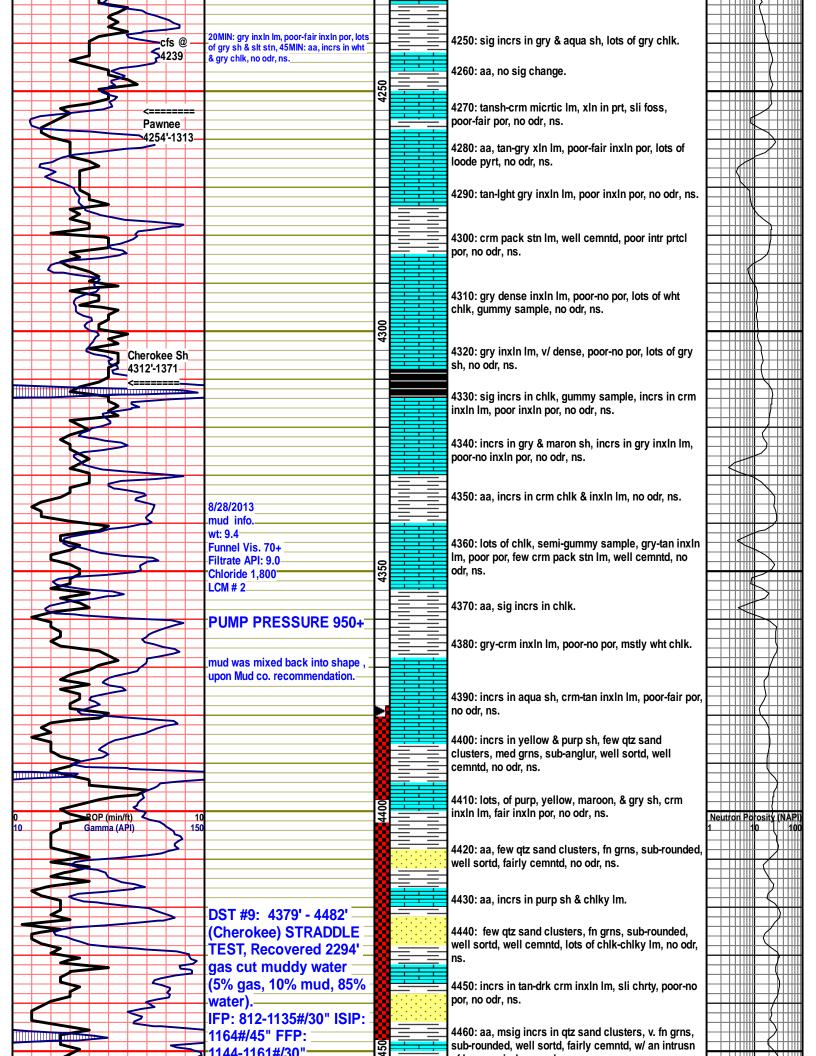
3580: aa, incrs in gry slt stn, no odr, ns.

3590: mstly gry, maroon & purp sh.



					2					mud).			5000. III aa, iiisuy iilaioon sit sui a sii.			HH-	t	++++	##
					Ľ	5				IFP: 70-93#/30" ISIP: 938#/45"	88			\square			1	Ш	Ш
										-FFP: 99-113#/45" FSIP: 809#/60"—	0			⊢	++++	₩₽-	╢	┼┼┼	╢
0		<			min/	t)			10		3800		3810: aa, incrs in aqua and gry sh.	Neu	tron F	łoro	dity	(NA	ΡIJ
10			G		a (Al		·		150	DST #2: 3835' - 3862'	ñ			1		10	Ţ		00
			\leq		5	'								\square			Д	ΠP	Ш
				_				<u> </u>		(Toronto) Mis-run	88		3820: wht med grn grn stn Im, poor-fair intr prtcl por,	┢─┼	++++	WK	+	++++'	╢
	-<						-							\vdash	+++(册⊢	+	╈	₩
	\prec									-DST #3: 3826' - 3862' (Toronto)	88	• •	some chps xIn Im w/ poor inxIn por, w/ shw of free			λŀ	+	ttt	Ш
										Recovered 205' mud with a show			tary blk oil.			K		Ш	Ш
										of oil	88			\vdash	+++++	ШĽ	+	<u>++++</u> '	Щ
			\leq				\leq	_		-IFP: 74-104#/30" ISIP: 1269#/45" —			2020, as increase a shurberne reaks increase and	⊢┼	++++	╨┣╌	╋	┼┼┼	Ш
			\leq							FFP: 106-144#/45" FSIP:	88		3830: aa, incrs in shw barng rocks, incrs in aqua and	\vdash	++++		+	+++	H
				>		6				-1256#/60"		<u> </u>	purp sh, slght-no odr.					ttt	m
			\sim	-	5	2				1230#/00		•		\square			\square		Ш
					5					-30MIN: mstly marron slt stn & sh, lots of —			3840: mstly maroon sh, two chps crm fn xIn Im, w/	┢─┼╴	++++	₩-	+'	411	Ш
		<			\leq					gry slt & sh, one chp crm lm, fn xin w/ poor -			poor xin por, sight shw of free oil, no odr.	\vdash	++++	₩₽	+	₩	H
				>	-		-			por, weak tary oil stn, no odr, ns. 60MIN:							7	111	tt
		_			\sim		С	fs @	d 🗌	same as thirty min sample, slght incrs in							$\exists 2$	Ш	Ш
			_					837		shw rocks, sig incrs in tan inxIn Im, poor			3850: mstly v. big chunks of maroon & gry sh, few fn	⊢		Щ.	Å	μμ'	Ш
							- u	001		_inxIn por, no odr, ns	88		grn pack stn Im, sli foss, no odr, ns.	\vdash	++++	₩#4	+	┼┼┼	
	E	-				<u> </u>	Hee	bne	r					┢┼┼	++++	HH	+	+++	dH)
	4							2'-9'		DST #4: 3853' - 3924' (LKC "A")						ΠY	+	++++	m
		5					303	2-9		Recovered 30' mud. Flushed tool -	3850		3860: mstly lght crm micrtic lm, well cemntd, loose			И		\square	Ш
1111							<==	===:		on FFP.	ŝ		wht chlk, ten plus chps of wht pack stn- xIn in prt w/	\vdash	++++++	₩Ē	᠇ᠮ	Щ	Щ
			\mathbf{S}	_								· · · · ·	drk tary oil shw, poor-fair por, v. slght odr.	\vdash	++++	₩Ł	+	┼┼┼	╓╫╢
			\leq			-		-		_IFP:62-67#/30"ISIP: 670#/30" FFP:_				\vdash	┼┼┼	4#	+	┼┼┼	##
			$\boldsymbol{<}$		2	2		40 0	1	-69-76#/30" FSIP: 642#/30"	1			\Box^{\dagger}		tt –	亡		tt
			\sim	>	2	4	-	fs @		-30MIN: mstly wht pack stn lm, xln in prt, w/-				\square		ЩĒ	7	Щ	Щ
				_	<u> </u>	-	3	862		fair-poor intr prtcl por, abundnt shw of			3870: mstly big chunks of maroon & gry sh.	\vdash	++++	╢╟	╇	+++	╢
	┝╋┝			\prec	<u> </u>					blsck tary free oil, v. slght odr. 60MIN: shw	64	•		\vdash	++++	╫┠╴	+	┼┼┼	╢
				~						rock; same as thirty, incrs in crm fn xIn Im —	63		3880, 05% + try marcon ch fow white in the will a chur			tt⊫	(\parallel
			\geq			\geq				v. highly pyrtzd, dense, ns, no odr,	6	•	3880: 95% + try maroon sh, few wht xin im, w/ a shw		Ш	∰L.	1	Ш	Ш
					\leq		<u> </u>				63		of oil (uphole) no odr, ns.	ЦĪ	- 1∏	ЩĒ	4	Щ	Щ
		$\left - \right $	-6		\leq	-		-						\vdash	╉╋	╢╟	+	+++	╢╢
					<	-				_30MIN: 90% + maroon sh, few aqua & gry				\vdash	++++		\rightarrow	++++	H
				>	6	>		fs @	D	sh, few crm micrtic lm, sli xln dense, no vis			3890: sh as above.				Ħ	ΗĽ	Ш
		-	5			\geq		882		-por, no odr, ns. 60MIN: same as thirty min —				\square				Ш	Ш
						2	3	002		-sample, sight incrs in Im, no odr, ns.				\vdash	++++	₩₽-		┢┼┼┼╵	Ш
			_										3900: sig incrs in green sh, tan inxln lm, dense, no	\vdash	++++	₩₽	₩	\$₩₩	łĦ
			5			>	1						vis por, no odr, ns.			HH-	7	ΉH	Ш
						\mathbf{P}				8/26/2013							Ť	Ш	Ш
			~			<		===:		mud info.				\vdash		\blacksquare	4	++++'	
		2					insir	10		wt: 9.2	ie'		3910: mstly wht fn xIn Im, no vis por, no odr, ns.	\vdash	$++\nu$	#₽	+	┼┼┾	H
	\leq	7								Funnel Vis. 52	3900					HH -	+	ĦĦ	Ш
						-30	396'-9	900-		Filtrate API: 8.6	"	•	3920: wht v. fn grn, grn stn Im, poor-fair intr prtcl por,					Ш	Ш
		8								Chloride 2,000	1			\mapsto	\downarrow	₩Ŀ	+	<u>+++</u> +'	Щ
		E											abundt blk tary stn, few chps w/ a weak show of free	\vdash	144	₩	+	┼┼┼	
										LCM # 3	10		oil, no odr.			H	⊢	++++	Н
		D		<												ΠD	亡	Ħ	Ш
			>		ζ	-				30MIN: lots of maroon, gry & aqua sh, few				\square			\perp	Ш	Ш
					<	5							3930: mstly maroon sh, crm fn xln lm, no vis por, no	┢─┼	++++	₩₽-	+	+++	Ш
		-	>		<			1- G		_por, w/ slght shw of free oil, few tan-crm _inxIn Im, w/ vuggy por w/ a shw of free oil,			odr, ns.	\vdash		₩⊢	+	╈	Н
			5		<			fs @		no odr. 60MIN: shw rock same as thirty								,	Ħ
					2		3	924		-sample, mstly crm-tan fn xln lm, lots of —			3940: incrs in maroon & aqua sh, Im aa, no odr, ns.	\square				Ш	Ш
						\triangleright				loose pyrt, no odr, ns.	88		ooto, moro in marcon a aqua sh, ini aa, no oai, no.	┢─┼	++++	₩₽-	$+\!\!+\!\!$	444	Ш
								•						\vdash		₩⊢	╉	+++	Н
			5													tt –	<u> </u>	<u></u>	tt
			\leq		/								0050			ſ₽	\top	ΠŤ	Ш
				_	2	<u> </u>				DST #5: 3892' - 3957' (LKC "F")			3950: v. gummy peachy sample, mstly maroon &	\vdash	+++	H	\checkmark	$+++^{1}$	Щ
	-	\square	\leftarrow			-	-	-		-Recovered 220' watery mud with a-			gummy carb mud, incrs in crm inxIn Im, dense, poor	\vdash	┼┼┟	∰	+	╫	╢
		\mathbf{b}	<							show of oil.		•	inxIn por, no odr, ns.	\vdash	$\chi \parallel$	$\parallel \parallel$	+	\ddagger	\parallel
	5									IFP: 70-125#/30" ISIP: 1254#/45"					VIII	ſ₽	\bot	Ш	Ш
_		5	F			-		-	-	FFP: 126-158#/45" FSIP:	0		3960: shw of gry sh, wht inxIn Im, some w/ fair-poor	\vdash	$ \mathbb{N} $	╢╟	+	+++	╢
	\rightarrow				-		-	-		1229#/60"	3950		inxln por, w/ a shw of drk brwn oil, lght odr.	┢━┿		₩	┿	┿┿	H
	1										5			\vdash		t/I	+	\ddagger	$\parallel \parallel$
								fo 6	n	30MIN: mstly wht-lght crm inxln Im, some						下	丁	ШŤ	Ħ
								fs @		pyrtzd, w/ poor-fair inxln por, semi abundt	P			\dashv	$+\Pi$	₩₽	΄Τ	μП	Щ
		\mathbf{S}					<u>⊢</u> 3	957		shw of brwn oil, Ight-fair odr. 60MIN:	⊢		3970: mstly crm inxln lm, cemnt flooded, no vis por,	\vdash	┼┼┠┤	╢╟	+	+++	Ш
		\geq								decrse in shw rock, incrs in maroon &	1			\vdash	++N	╢╟	+	┼┼┼	₩
				-						-aqua sh, mstly crm inxln lm, poor-no por, — -no odr.————————————————————————————————————	L		few orange chrt chps, lots of maroon sh, no odr, ns.			tt –	_		Ш
					-					no out.						ΠĹ	\mathbf{T}	Ш	Ш
								-			1			\vdash	+++	ЩĻ	\rightarrow	\mathbb{H}^{1}	Щ
					_		-	-	<u> </u>		\vdash		3980: aa, Ight gry foss Im, cemnt flooded, v. dense,	\vdash	╉╋	╫╟╴	+	H	╓╫╢
			-6		5	-	<u> </u>							\vdash	┼┼┼	╢╟	┦	+++	##
					5								no vis por, no odr, ns.	\Box^{\dagger}		曲			Ш
					2					-DST #6: 3976' - 4006' (LKC "H") —				ЦŢ	μΠ	ЩĒ		μП	Щ
					K			-	-	Recovered 1' oil and 125' oil cut			3990: aa, slght incrs in maroon sh.	\vdash	++++	╫╟	4	╓┼┼┼	╢
		$\left - \right $		>	2		<u> </u>	-		mud (5% oil, 95%mud). Flushed				\vdash	╉╋	╢┠	+7	┞┼┼	##
					2								4000: sig incrs in drk gry sh, wht xIn Im, w/ vuggy	\Box^{\dagger}		曲			Ш
				-	2					tool on FFP.			por, shw of drk brwn oil, Ight-fair odr.	ГŢ,	ΠΠ	ЩĒ	Ţ	Щ	Д
	1				<u> </u>	<u> </u>		<u> </u>		Total fluid: 126'. IFP:51-80#/30"			poi, shi oi air bi wii oli, iyin-iali our.	\vdash	┼┼┼╿	₩ŀ	4	+++	Щ
		K				-			<u> </u>	-ISIP: 1346#/45" FFP: 83-102#/30" –				\vdash	╉╋	₩₩	+	┼┼┼	╓╫╢
							<u> </u>			FSIP: 1337#/45"		•	1010, mothy moreon 9 and all and find the little	\vdash	++++	₩F	+	+++	$\parallel \parallel$
											4000		4010: mstly maroon & gry sh, crm inxln lm, highly				\pm	\ddagger	Ħ
)					min/f				10	30MIN: mstly lght crm-wht xin im, dense, no vis por, highly pyrtzd chik, few chps w/	4	•	pyrtzd, semi dense, poor por, ns, few chps w/ shw	Neu	tron F	<u>}oro</u>	sity		
10	<u> </u>		G	amm	a (AF	? I)			150	stns & shw, wht xin lm, w/ vuggy por, shw			(uphole), no odr.	1+	┼┼┼┞	No.	+	+++#	00
cfs					<u> </u>		Muno	cie S	Sh	of drk brwn oil, no odr. 60MIN: same as	₽			\vdash	┼┼┼	∦⊢	+	┼┼┼	$\parallel \parallel$
400	06		1				4013			thirty min sample, no sig change.	L		4020: incrs in v. drk grv-blksh. mstlv laht grv-crm				+		\parallel
_	-	_	_	_		_				· · · · · · · · · · · · · · · · ·	<u> </u>		WUZU, UIGEN ULV, UIN ULV-UINNI, IIINTIV IUUT ULV-CIM	· · · ·	TIN	111	_	CIT	





	-			-							4		of heavy minris, no odr, ns.		H			}	
-	<			-				F	-	FSIP: 1168#/60"					╟╫		$\dashv ($	\mathbb{H}	
		1						2					4470: aa, incrs in purp & yellow sh, incrs in clr, purp		Ħ			ΥH	Ш
									>				& yellow slt stn, no odr, ns.		Ш	Ш		Щ	Ш
	-	E	_	<	_	-	-		T				•				\mathcal{A}	₩	
							-		-				4480: aa, no sig change.		HH		\mathbf{A}	┼┼┼	
			2										4400. dd, no sig change.		Ht		\rightarrow		ΠŤ
		- 6	~			_	-	-	-	1							\downarrow		Ш
	-	Η₹	5			-	+						4490: drk dirty sand w/ what apprears to be heavy			$\parallel \mid r$	4	┼┼┼	
			T	+		-	+	-	+				metals like copper/ calco pyrt, sub-rounded, fn-med		Ht	1111		₩	H
							-	-					grn, no odr, ns.				Υ		ſΠ
Þ									-				grii, no oui, ns.						Ш
	-	+		r		-		5			- 2							₩	
		5			-	<	F		-		F		4500: incrs in maroon and gry sh.					┼┼┼	
		5				2							4000. mors in maroon and gry sn.		Ht		\pm	111	
<					_		7					<u> </u>			Π			Π	Ш
		-	\rightarrow	4			====		-	PUMP PRESSURE 950+	\vdash		4510: aa, incrs in yellow slt stn, incrs in clr chrt.	\vdash			+	+++	
	1	\leftarrow	+	+			sipp				\vdash		•		\square		+	\mathbb{H}	
				+	44	90'- [,]	1549)	+						Ht			711	
											45 00	 	4520: incrs in qtz ss aa, incrs in gold & wht chrt, no						ſΠ
	P										14	<u> </u>	odr, ns.					Ň	
										Strait Hala Survey 4 25	_							+++	
										Strait Hole Survey: 1.25					HH		-	┼┼┼	
										degree					Ht				ſΠ
									1000										Ш
		<u>r</u>	_	-	_	_	_	_	_		_							+++	
	\leq		-	-	-	-	-		-		-							┼┼┼	
	1			-		-	+	-	-						Ht			111	HH.
												<u> </u>							Ш
		-	_	-	_	_	_	_	_	-30MIN: mstly gold, yellow, orange & wht	_							+++	
	этг	ע ר	525	-		-	-	-	-	30MIN: mstly gold, yellow, orange & wht chrt, no vis por, sli foss, no odr, ns, no flour. 60MIN: lots of multi color chrt aa, Ight	-							┼┼┼	HH
_ r	711	J 4	JZJ		-	-	-	-	-	flour. 60MIN: lots of multi color chrt aa, Ight					Ht			ttt	ΠŤ
										crm grain stn Im, fair intr prtcl por, no odr,									Ш
	_	-	_	-	_	_	_	_	_	ns.	_				\square	₩₩		+++	
	-	+	-	-		-	-	-	-		-				HH			┼┼┼	
												1			Ħ				itti
															Щ				Ш
	-			+		-	+				-						+	┼┼┼	
	-	+	+	+	-	+	+	+	+		+				╟╫	╢╢	+	┼┼┼	$\left \right \right $
											4550				H				itti
											14								Ш
	-	-	_	+-	_	-		_	_									+++	
-	-	-		+		+	+	-	-			1		\vdash				┼┼┼	
												1							Π
															Ш				Ш
	-	-	_	+	_	-		_			\vdash				Ш		_	+++	
	-	-	-	-	-	-	+	-	-					\vdash	\mathbb{H}		-	+++	
	-	+	-	+		-	-		-			1			++		-	+++	HH.
															Ш				Шİ
												1		\square	Щ			\prod	Щ.
	<u> </u>	1		1		1					1					1111			1111