

Confidentiality Requested:

Yes No

Kansas Corporation Commission Oil & Gas Conservation Division

1209365

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:			Sec.	TwpS. R	East _ West
Address 2:			F6	eet from North /	South Line of Section
City:	State: Z	ip:+	Fe	eet from East /	West Line of Section
Contact Person:			Footages Calculated from	Nearest Outside Section C	Corner:
Phone: ()			□ NE □ NW	V □SE □SW	
CONTRACTOR: License #			GPS Location: Lat:	, Long:	
Name:				(e.g. xx.xxxxx)	(e.gxxx.xxxxx)
Wellsite Geologist:			Datum: NAD27	NAD83 WGS84	
Purchaser:			County:		
Designate Type of Completion:			Lease Name:	W	ell #:
	e-Entry	Workover	Field Name:		
	_		Producing Formation:		
☐ Oil ☐ WSW ☐ D&A	☐ SWD	∐ SIOW ∏ SIGW	Elevation: Ground:	Kelly Bushing:	
	GSW	Temp. Abd.	Total Vertical Depth:	Plug Back Total D	epth:
CM (Coal Bed Methane)	dow	Temp. Abd.	Amount of Surface Pipe Se	et and Cemented at:	Feet
☐ Cathodic ☐ Other (Co	ore. Expl., etc.):		Multiple Stage Cementing	Collar Used? Yes	No
If Workover/Re-entry: Old Well I			If yes, show depth set:		
Operator:			If Alternate II completion, c	cement circulated from:	
Well Name:			feet depth to:	w/	sx cmt.
Original Comp. Date:					
Deepening Re-perf	J	ENHR Conv. to SWD	Drilling Fluid Managemer	nt Plan	
Plug Back	Conv. to G		(Data must be collected from to		
Commingled	Permit #		Chloride content:	ppm Fluid volume	: bbls
Dual Completion			Dewatering method used:_		
SWD			Location of fluid disposal if	hauled offsite:	
ENHR	Permit #:				
GSW	Permit #:		Operator Name:		
			Lease Name:		
Spud Date or Date R	eached 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 III Approved by: Date:							

Page Two



Operator Name:				Lease N	lame: _			Well #:		
Sec Twp	S. R	East	West	County:						
INSTRUCTIONS: Shopen and closed, flow and flow rates if gas to	ing and shut-in pressu	ires, whet	her shut-in pre	ssure reach	ned stati	c level, hydrostat	tic pressures, bott			
Final Radioactivity Log files must be submitte						gs must be ema	iled to kcc-well-lo	gs@kcc.ks.go	v. Digital ele	ctronic log
Drill Stem Tests Taken (Attach Additional S		Ye	s No		L		n (Top), Depth an		Sample	
Samples Sent to Geol	ogical Survey	Ye	s No		Nam	е		Тор	Dat	um
Cores Taken Electric Log Run	s No s No									
List All E. Logs Run:										
			CASING	RECORD	Ne	w Used				
		Repor	t all strings set-c	conductor, su	rface, inte	rmediate, producti	on, etc.		ı	
Purpose of String	Size Hole Drilled		Casing (In O.D.)	Weig Lbs./		Setting Depth	Type of Cement	# Sacks Used	Type and Addit	
			ADDITIONAL	CEMENTIN	IG / SQL	EEZE RECORD				
Purpose: Perforate Protect Casing Plug Back TD	Depth Top Bottom	Type	of Cement	# Sacks	Used		Type and P	ercent Additives		
Plug Off Zone										
Did you perform a hydrau Does the volume of the to Was the hydraulic fractur	otal base fluid of the hydra	aulic fractur	0	,	0	? Yes	No (If No, ski	o questions 2 ar o question 3) out Page Three)
Shots Per Foot			D - Bridge Plug ach Interval Perf				cture, Shot, Cement mount and Kind of Ma		d	Depth
TUBING RECORD:	Size:	Set At:		Packer At		Liner Run:				
TOBING NECOND.	Size.	Sel Al.		Facker At	•	_	Yes No			
Date of First, Resumed	Production, SWD or ENF	IR.	Producing Meth	nod:	e 🗆	Gas Lift O	ther (Explain)			
Estimated Production Per 24 Hours	Oil B	bls.	Gas	Mcf	Wate	er Bl	ols. G	as-Oil Ratio	(Gravity
DISPOSITIO	ON OF GAS:		N	METHOD OF	COMPLE	TION:		PRODUCTIO	ON INTERVAL	<u>.</u>
Vented Sold			pen Hole	Perf.	Dually	Comp. Com	nmingled			
(If vented, Sub	omit ACO-18.)		ther (Specify)		(Submit)	100-5) (Subi	mit ACO-4)			



NOTES

Company:Pauley Oil

Lease: Rachel #1

Field:Stoltenberg

Location: SW-NE-SE-SE(680' FSL & 380' FEL)

Sec:16

Twsp:16S

Rge:10W

County: Ellsworth State: Kansas

KB:1905' GL:1892'

API #:15-053-21299-00-00

Contractor: Ninnescah Drilling, LLC

Spud:01/16/2014

Comp:01/20/2014

RTD:3410'

Mud Up: 2500'

Type Mud: Chemical

Samples Saved From: 2650' to RTD Drilling Time Kept From: 2650' to RTD Samples Examined From: 2650' to RTD Geological Supervision from: 2650' to RTD

Geologist on Well: Wyatt Urban

Surface Casing: 8 5/8@ 426"

Electronic Surveys: None

Pauley Oil

well comparison sheet

	DRILLING WELL			COMPANIES MELL J.S. TOMINSON - \$1 Engine PR-SE-SE 14-169-189				SID TOWLINSON- 92 Korisek SE-BN-SR-SK 16-168-10W				
	Fauley Oil- Rachel #1 SW-NE-SE-SE 16-168-10W											
	1905	13			2002		Relatio		1887	788	Struct	
Formation	Sample	Sub-Sea	Log	Sub-Sea	Log	Sub-Sex	Sample	Log	Log	Sub-Sea	Sample	Log
Topola		1945										
Beebter	2313	-1014			2993	-1011	-3		2912	-1025	11	
Teceste		1945										
Desglas	2346	-1941										
Boren Line	3125	-1120			2999	-1117	-3		3017	-1130	10	
Lansing	3134	-1133			3014	-1132	-1		3031	-1144	11	
BMC	2229	-1434										
Arbuckle	3413	-1499			3338	-1456	-42		3371	-1484	-14	
RTD	3410	-1545								2321		
LTD									-	_		



Dolprim Lmst fw<7



shale, gm



shale, gry Carbon Sh



ACCESSORIES

FOSSIL Ooite

TEXTURE FX Finexin



NOTES

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Electronic Surveys: None

Pauley Oil

well comparison sheet

		DRILLING N	CELL	A STATE OF THE PARTY OF		COMPANIE	TIES NO.			COMPARIS	TTRM MOST	Contract of the
	Fauley Oil- Rachel #1 SM-NE-SE-SE 16-165-10W				J.S. TOMINSON - \$1 Englank SM-SE-SE 16-165-15W				SID TOMLINSON- \$2 Korisek SI-6W-2E-5W 16-168-16W			rirek
	1905	100			1892		Relatio		1997	188	Struct	
Fermation	Susple	Sub-Sea	Log	Sub-Sea	Log	Pub-Sea	Sample	Log	Log	Sub-Sea	Sample	Log
Topela		1965										
Beebner	2919	-1914			2893	-1011	-3		2912	-1025	11	
Twombe		1945							-			
Denglas	2946	-1941					-					
Rosen Line	3125	-1120			2999	-1117	-3		3017	-1130	10	
Lansing	3034	-1133			3014	-1132	-1		3031	-1144	11	
BIXC:	3339	-1434						$\overline{}$				
Arbuckle	3413	-1499			3338	-1456	-42		3371	-1484	-14	
ATD	3410	-1545						-		2104	-24	
LTD							-		-			
								-				

Dolprim Lmst fw<7



shale, gm



ROCK TYPES shale, gry Carbon Sh

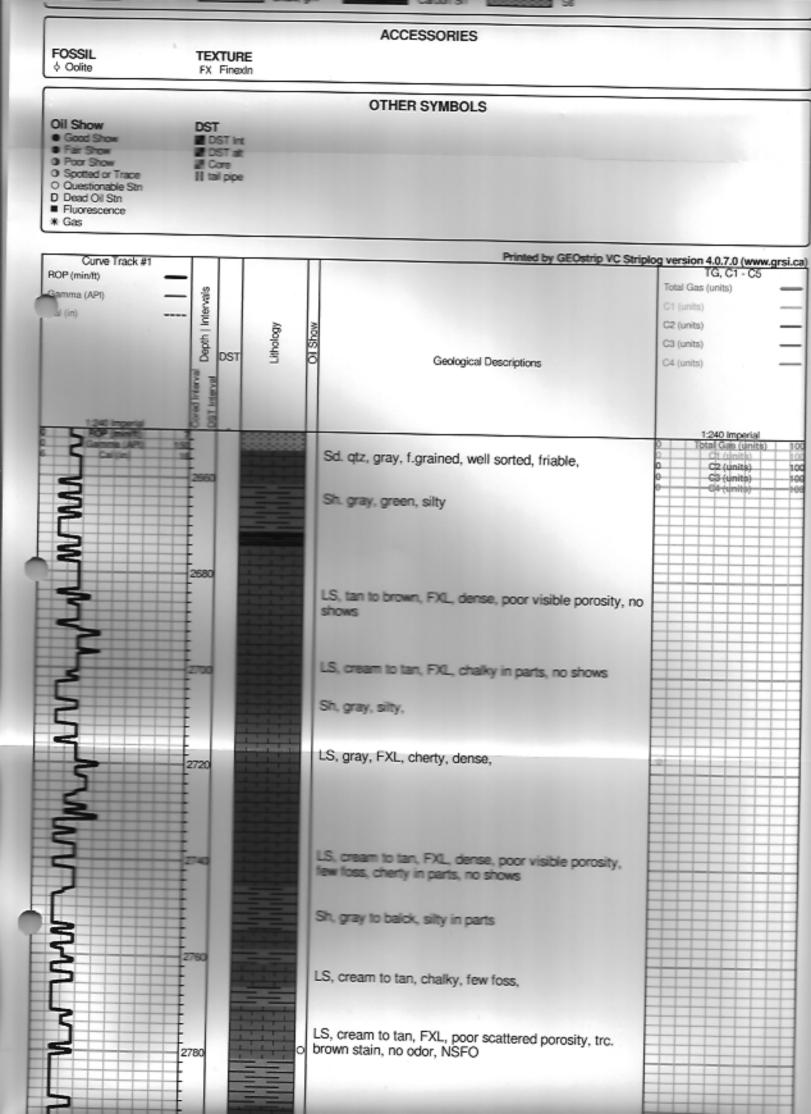


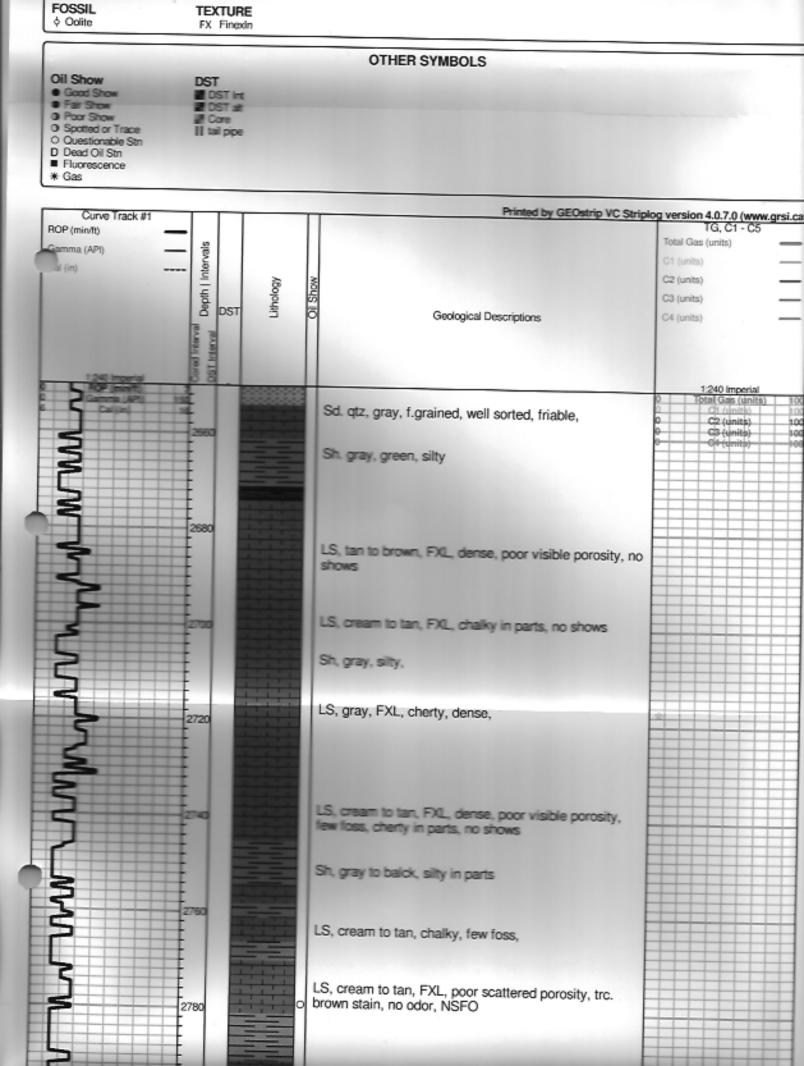
shale, red

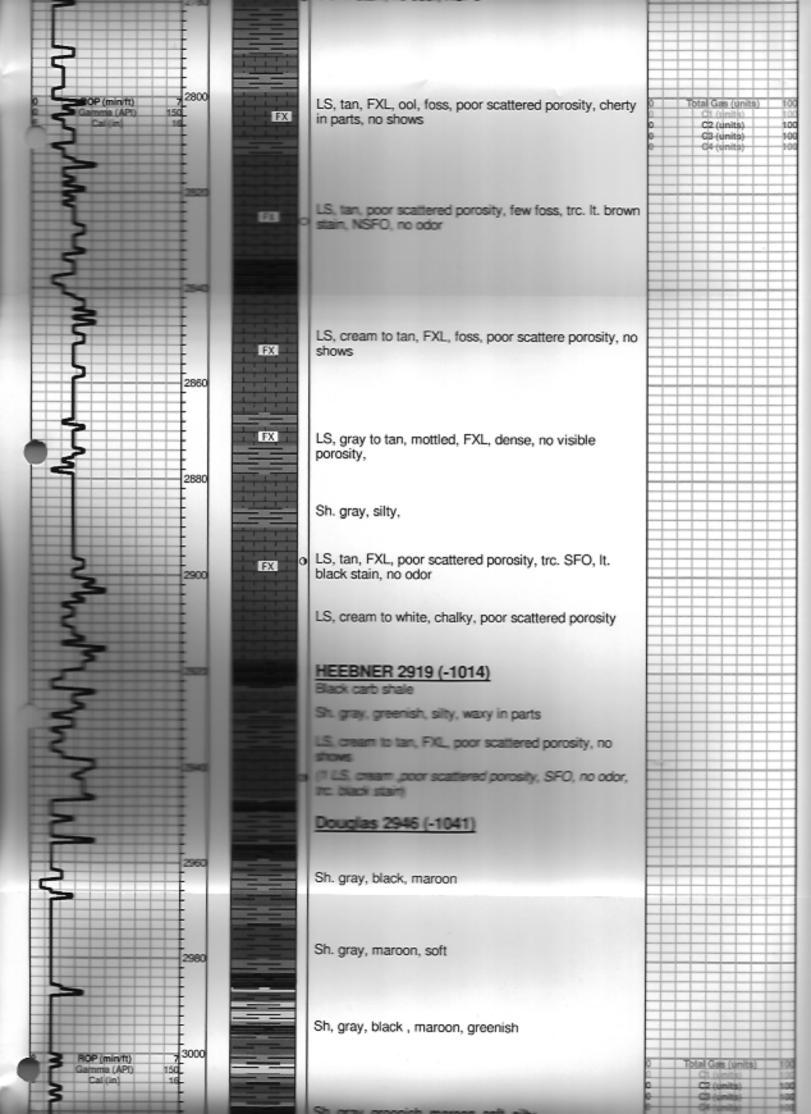
ACCESSORIES

FOSSIL Oolite

TEXTURE

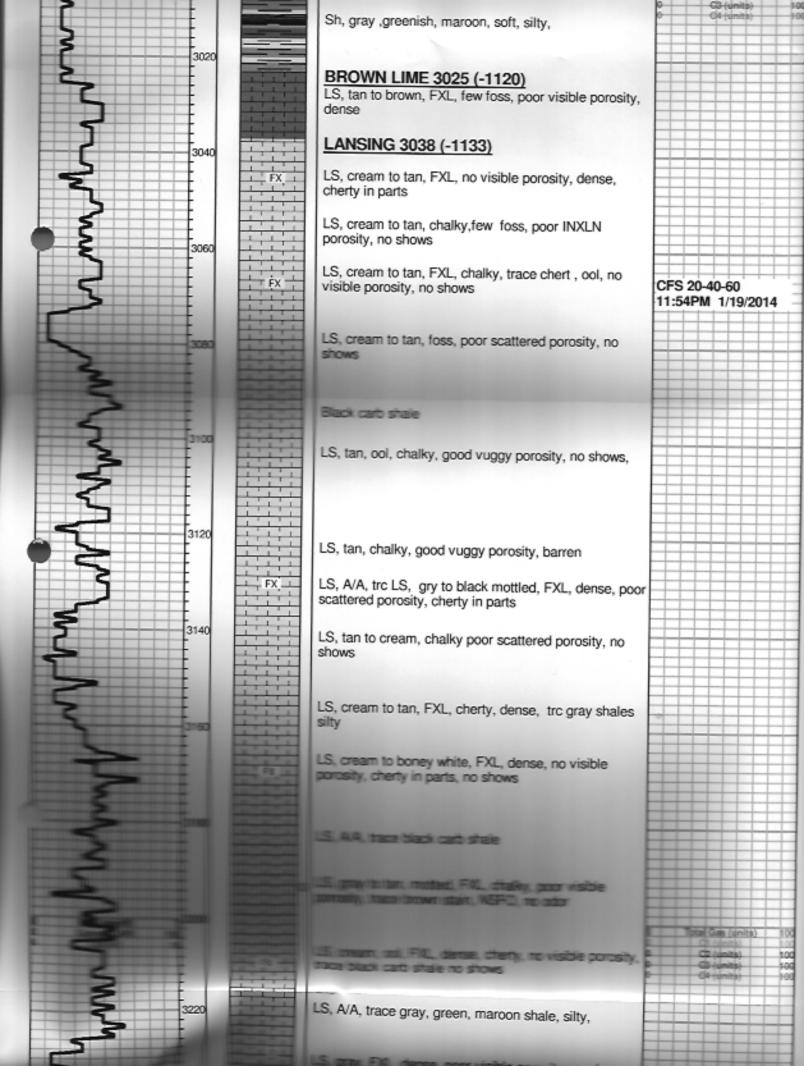


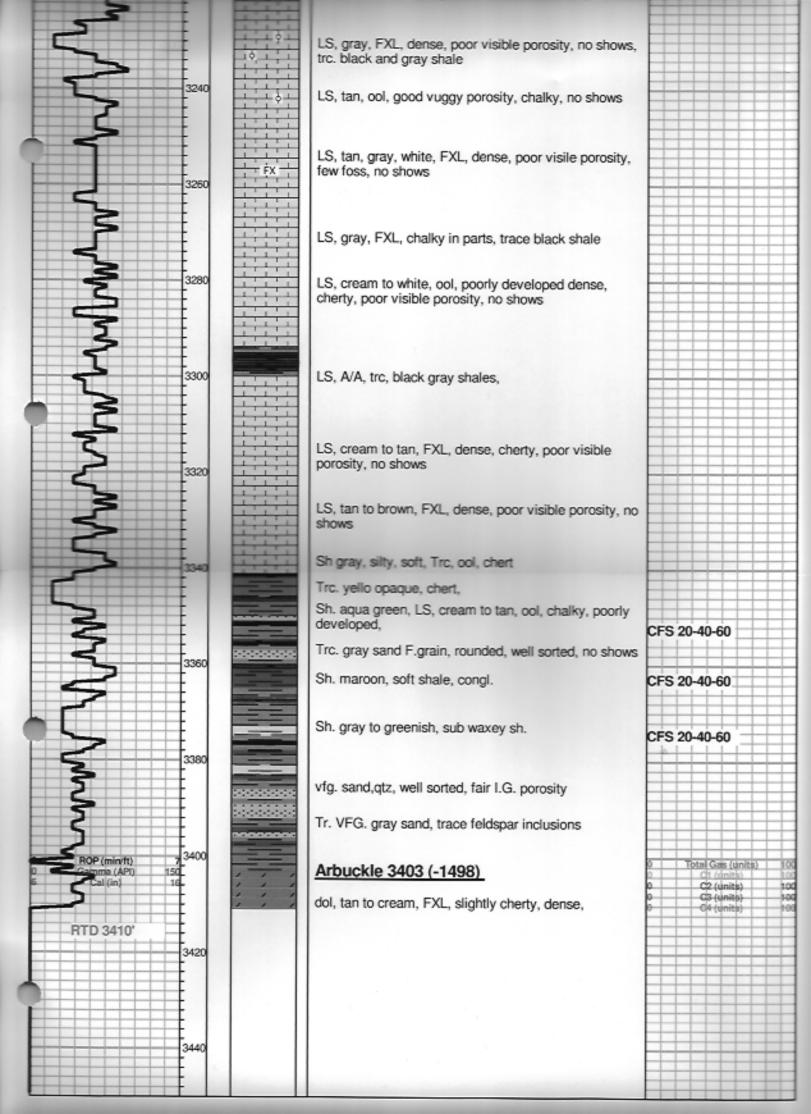


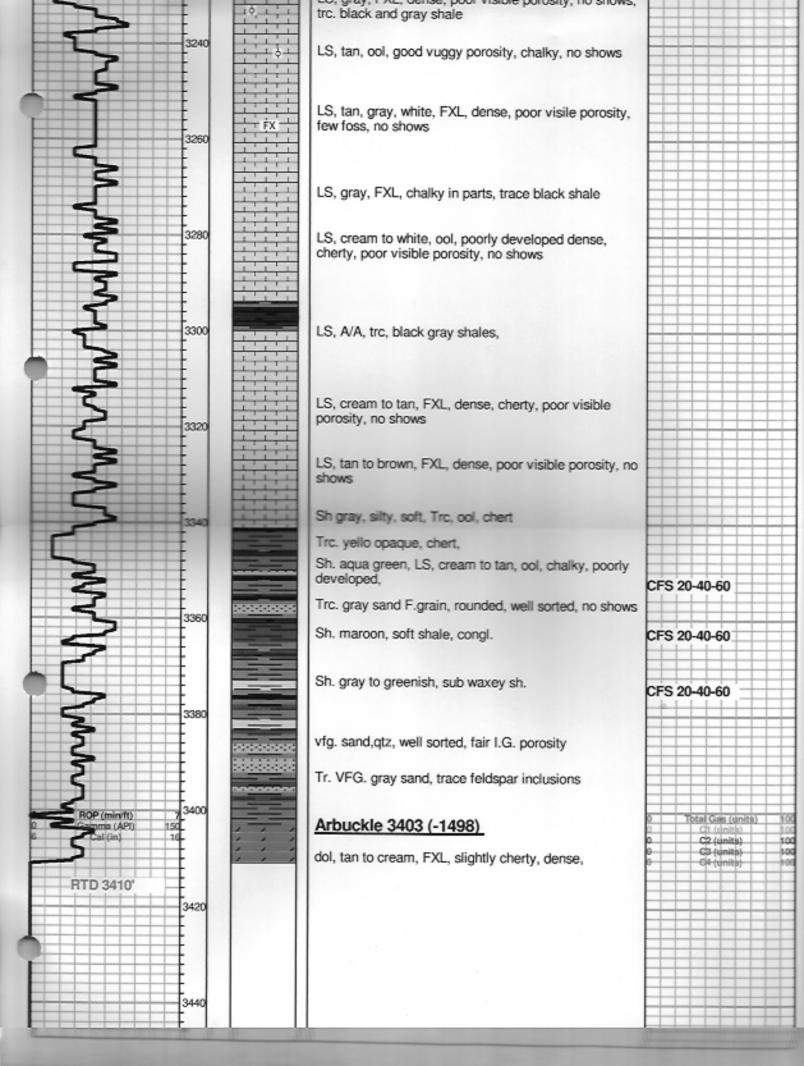


7		1111		
0 Gamma (API) Call (in)	2900 150 16	FX	LS, tan, FXL, ool, foss, poor scattered porosity, cherty in parts, no shows	0 Total Gas (units) 100 0 C1 (units) 100 0 C2 (units) 100 0 G3 (units) 100 0 G4 (units) 100
	3525	E33	LS, tan, poor scattered porosity, few foss, trc. lt. brown stain, NSFO, no odor	
2	340		LS, cream to tan, FXL, foss, poor scattere porosity, no	
5	2860	FX	shows	
	2880	FX	LS, gray to tan, mottled, FXL, dense, no visible porosity,	
			Sh. gray, silty,	
3	2900	FX	LS, tan, FXL, poor scattered porosity, trc. SFO, lt. black stain, no odor	
3			LS, cream to white, chalky, poor scattered porosity	
3	300		HEEBNER 2919 (-1014) Black carb shale Sh. gray, greenish, silty, waxy in parts	
1			LS, cream to tan, FXL, poor scattered porosity, no shows	
1			(1 LS, cream ,poor scattered porosity, SFO, no odor, Irc. black stain)	
			Douglas 2946 (-1041)	
2	2960		Sh. gray, black, maroon	
	2980		Sh. gray, maroon, soft	
	2000		Sh, gray, black , maroon, greenish	
ROP (min/ft) Gamma (API) Cal (in)	7 3000 150 16			0 Total Gais (units) 100 0 CH (units) 100 0 C2 (units) 100 0 C3 (units) 100

Septiments Garrie (AP) Cal(in)	150 16			0 Total Gas (units) 100 0 Ct (sinits) 100
3			Sh gray graphich margan acts atte	0 C2 (units) 100 0 C3 (units) 500 0 C4 (units) 100
2			Sh, gray ,greenish, maroon, soft, silty,	
5	3020		PROVINCE COOR (COOR)	
3			BROWN LIME 3025 (-1120) LS, tan to brown, FXL, few foss, poor visible porosity, dense	
7	3040		LANSING 3038 (-1133)	
=		FX .	LS, cream to tan, FXL, no visible porosity, dense, cherty in parts	
• \$	3060		LS, cream to tan, chalky,few foss, poor INXLN porosity, no shows	
3		ĖX	LS, cream to tan, FXL, chalky, trace chert, ool, no visible porosity, no shows	CFS 20-40-60 11:54PM 1/19/2014
		1 1 1 1	LS, cream to tan, foss, poor scattered porosity, no	
3			shows	
5	# 1			
5	2100	The same	Black carb shale	
3			LS, tan, ool, chalky, good vuggy porosity, no shows,	
3				
	3120			
	#		LS, tan, chalky, good vuggy porosity, barren	
5		FX	LS, A/A, trc LS, gry to black mottled, FXL, dense, poor scattered porosity, cherty in parts	
	3140		LS, tan to cream, chalky poor scattered porosity, no shows	
3	3160		LS, cream to tan, FXL, cherty, dense, trc gray shales silty	
-		10 to	LS, cream to boney white, FXL, dense, no visible	
1			porosity, cherty in parts, no shows	
3			US, A.R. tecr black carb shale	
3			US grow to tarn, mosted, FIGL, chalky, poor visible portably, hace brown stain, NSFID, no odor	
1			LE onem, uni. Fig., dense, cherty, no visible porosity.	Total Gas (units) 100
5			trace black carb shale no shows	(3 (units) 100 (3 (units) 100
3	3220		LS, A/A, trace gray, green, maroon shale, silty,	
_53	#1		US gray Fill, dames more visible service.	
			The second second second second	











QUALITY OILWELL CEMENTING, INC. Federal Tax I.D.# 20-2886107

Phone 785-483-2025 Cell 785-324-1041

Home Office P.O. Box 32 Russell, KS 67665

No. 7643

Cell 765-324-1041		Charles and the contract of th	
Date -21-14 Sec.	Twp. Range	County State On Location Finite 15 Worth 45 7,45 Am 11,00)	Pm
0	ons had a Lo	ocation Willson StoRDP 4Eto 4	Hh Bo
Lease Rache	Well No. A 1	Owner 4 N Wth to	
Contractor VIAne Sech	i i e e e e e e e e e e	To Quality Oilwell Cementing, Inc. You are hereby requested to rent cementing equipment and furni	sh
Type Job Dlug 56		cementer and helper to assist owner or contractor to do work as	listed.
Hole Size 77/8	T.D. 3407	Charge To	
Csg. all Dive	Depth	Street Gary Jauley Oil	
Tbg. Size	Depth	City State	
Tool	Depth	The above was done to satisfaction and supervision of owner agent or or	ontractor.
Cement Left in Csg.	Shoe Joint	Cement Amount Ordered 215 6040 POZ 48	10
Meas Line	Displace	Bel Yu How	
EQUIPI	MENT	Common /29	
Pumptrk 6 No. Cementer 7	wt o	Poz. Mix 86	100
Bulktrk 9 No. Driver Bulk	les.	Gel. 8	
Bulktrk, OU No. Driver Chi	7d	Calcium	
JOB SERVICES	& REMARKS	Hulls	
Remarks:		Salt	
Rat Hole 30 5/19		Flowseal 507/	
Mouse Hole 20515		Kol-Seal	
Centralizers	* :	Mud CLR 48	
Baskets		CFL-117 or CD110 CAF 38	
D/V or Port Collar	Algorithm .	Sand	e. 101
st 3350H	35545	Handling 223	
2nd 1350ft	355KS	Miléage	
3rd 1000 ft	35 548	FLOAT EQUIPMENT	
4th 450 ft	35545	Guide Shoe	
5th 60 A	25 SH5	Centralizer	
		Baskets	
The state of the s	and the same	AFU inserts	
		Float Shoe	9.
	the state of the state of	Latch Down	
ALCOHOL:	grant to a parent	Wood Plas	
and an expense of the same	COMO		
The same of the sa		Pumptrk Charge Q/us	
		Mileage 36	
The second of the second	alieny, and an	Tax	
		Discount	
Signature	Bany	Total Charge	

QUALITY OILWELL CEMENTING, INC.

Federal Tax I.D.# 20-2886107

Phone 785-483-2025 Cell 785-324-1041 Home Office P.O. Box 32 Russell, KS 67665

No. 7684

Sec. Twp. Range County State On Location Finish 4:45 AM 16 16 10 Ellsworth ks. 4 Th Rd . 14 N Location Wilson Sto PRd Lease Rach Well No. Owner To Quality Oilwell Cementing, Inc. Contractor Ninnescah 101 You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed. Type Job Surface Charge Hole Size 12/4 426 T.D. Csq. 8 % Depth 428 Street Tbg. Size Depth City State Tool The above was done to satisfaction and supervision of owner agent or contractor. Depth Cement Amount Ordered 225 SX COM 31-CC 21-gel Shoe Joint 20 Cement Left in Csg. Displace 25 1/2 Meas Line EQUIPMENT Common Cementer Helper Pumptrk /7 Poz. Mix Driver Bulktrk 9 Gel. Driver Lonnie W No. Driver Bulktrk PU Calcium Driver ravis JOB SERVICES & REMARKS Hulls Remarks: Cement did circulate Salt Rat Hole Flowseal Mouse Hole Kol-Seal Centralizers Mud CLR 48 Baskets CFL-117 or CD110 CAF 38 D/V or Port Collar Sand Handling Mileage FLOAT EQUIPMENT Guide Shoe Centralizer Baskets AFU Inserts Float Shoe Latch Down Pumptrk Charge Mileage Tax Discount Signature 2 L. 12 L. Total Charge

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



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

Sam Brownback, Governor

Shari Feist Albrecht, Chair Jay Scott Emler, Commissioner Pat Apple, Commissioner

June 17, 2014

Gary Pauley Pauley, Gary dba Pauley Oil 314 5TH ST CLAFLIN, KS 67525

Re: ACO-1 API 15-053-21299-00-00 Rachel 1 SE/4 Sec.16-16S-10W Ellsworth County, Kansas

Dear Gary Pauley:

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

The above referenced well was spudded on 1/16/2014 and the ACO-1 was received on June 11, 2014 (not within the 120 days timely requirement).

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

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

Sincerely,

Production Department