#### KOLAR Document ID: 1442430

Confiden	tiality Requeste	d:
Yes	No	

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

Form ACO-1 January 2018 Form must be Typed Form must be Signed All blanks must be Filled

## WELL COMPLETION FORM

		DECODIDEIO		
WELL	HISTORY	- DESCRIPTIO	N OF WELL	& LEASE

OPERATOR: License #	API No.:
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:
Gas DH EOR	Elevation: Ground: Kelly Bushing:
	Total Vertical Depth: Plug Back Total Depth:
CM (Coal Bed Methane)	Amount of Surface Pipe Set and Cemented at: Feet
Cathodic Other (Core, Expl., etc.):	Multiple Stage Cementing Collar Used?
If Workover/Re-entry: Old Well Info as follows:	If yes, show depth set: Feet
Operator:	If Alternate II completion, cement circulated from:
Well Name:	feet depth to:w/sx cmt.
Original Comp. Date: Original Total Depth:	
Deepening Re-perf. Conv. to EOR Conv. to SWD	Drilling Fluid Management Plan
Plug Back Liner Conv. to GSW Conv. to Producer	(Data must be collected from the Reserve Pit)
	Chloride content: ppm Fluid volume: bbls
Commingled Permit #:	Dewatering method used:
Dual Completion         Permit #:           SWD         Permit #:	
EOR         Permit #:	Location of fluid disposal if hauled offsite:
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 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 Drill Stem Tests Received							
Geologist Report / Mud Logs Received							
UIC Distribution							
ALT I II III Approved by: Date:							

#### KOLAR Document ID: 1442430

Operator Name:	Lease Name: Well #:
Sec TwpS. R East 🗌 West	County:

Page Two

**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 Sheets)		Y	′es 🗌 No		Log Formation (Top), Depth and Datum		Sample		
Samples Sent to Geolo			⁄es 🗌 No	1	Name	Э		Тор	Datum
Cores Taken Electric Log Run Geologist Report / Mud List All E. Logs Run:		□ Y □ Y	Yes ☐ No Yes ☐ No Yes ☐ No						
		Rep	CASING ort all strings set-c		] Ne	w Used rmediate, productio	on. etc.		
Purpose of String	Size Hole Drilled	Siz	ze Casing et (In O.D.)	Weight Lbs. / Ft.		Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
[			ADDITIONAL	CEMENTING /	SQU	EEZE RECORD			
Purpose: Depth Top Bottom		Туре	e of Cement	# Sacks Use	Jsed Type and Percent Additives				
Protect Casing Plug Back TD Plug Off Zone									
<ol> <li>Did you perform a hydra</li> <li>Does the volume of the</li> <li>Was the hydraulic fracture</li> </ol>	total base fluid of the	hydraulic fr	acturing treatment		-	☐ Yes ns? ☐ Yes ☐ Yes	No (If No, s	kip questions 2 ar kip question 3) ill out Page Three	
Date of first Production/Inj Injection:	jection or Resumed Pr	oduction/	Producing Meth	iod:		Gas Lift 🗌 O	ther <i>(Explain)</i>		
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wate	er Bb	ls.	Gas-Oil Ratio	Gravity
DISPOSITIO	N OF GAS:		Ν	IETHOD OF COM	COMPLETION:			PRODUCTION INTERVAL: Top Bottom	
Vented Sold (If vented, Subn	Used on Lease		Open Hole Perf.		Dually Comp. Commingled (Submit ACO-5) (Submit ACO-4)		•	Тор	Bollom
	foration Perform Top Botto		Bridge Plug Type	Bridge Plug Set At		Acid,		ementing Squeezend of Material Used)	
TUBING RECORD:	Size:	Set At:		Packer At:					

Form	ACO1 - Well Completion
Operator	Prolific Resources LLC
Well Name	FISHER 1
Doc ID	1442430

Tops

Name	Тор	Datum
Anhydrite	1100	+945
Heebner	3438	-1393
Brown Lime	3630	-1585
Lansing	3638	-1593
B/Kansas City	3924	-1879
Arbuckle	4245	-2200
RTD	4300	-2255
LTD	4301	-2256

Form	ACO1 - Well Completion
Operator	Prolific Resources LLC
Well Name	FISHER 1
Doc ID	1442430

## Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement	Number of Sacks Used	Type and Percent Additives
Surface	12.25	8.625	24	1108	ACON	400	2% gel 3% cc
Production	7.875	5.50	15.50	4300	AA2	200	5#/SX gils., Cello Flake, 10% salt

		al all and				and in a	FIELD SERVICE TICKET	
	STOLEN CONT	SIL P.C Pra	44 NE Hy D. Box 861 att, Kansa one 620-67	.3 s 67124	int	-41	1718 <b>17432</b> A	
PRES	SURE PUMP	ING & WIRELINE	india anti-arras nationale provi	inter ser		an a la la la	DATE TICKET NO	
DATE OF 10-3-	18 01	ISTRICT Prost- 14	ansor	7	NEW	OLD WELL	PROD INJ WDW CUSTOMER ORDER NO.:	
CUSTOMER Prol	ific	Resources	LLC		LEASE	isthe	C WELL NO.	
ADDRESS	n enotaiù e aurez du i		plation Me		COUNTY POWNER STATE Kanzas			
CITY	V Prito Salar Com <b>un</b> Inda	STATE	er in de la composition de la		SERVICE C	REW G	ennis, Mille, Jose	
AUTHORIZED BY	n in asian Tanàn	e for es planar het a Villegenandet hoffe	10,41647,40,66 	2 - 60,897 h 3 - 5,11 %	JOB TYPE:	6.625	Surface casim Z-42	
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CONTRACT CONDITIONS: (This contract must be signed before the job is commenced or merchandise is delivered). The undersigned is authorized to execute this contract as an agent of the customer. As such, the undersigned agrees and acknowledges that this contract for services, materials, products, and/or supplies includes all of and only those terms and conditions appearing on the front and back of this document. No additional or substitute terms and/or conditions shall become a part of this contract without the written consent of an officer of Basic Energy Services LP.

SIGNED: (WELL OWNER, OBERATOR, CONTRACTOR OR AGENT)

ITEM/PRICE REF. NO.	MATERIAL, EQUIPMENT AND SERVICES USED	UNIT	QUANTITY	UNIT PRICE	\$ AMOUN	Т	
CPI01	Acon Blens Common	SK	200 -		3600	00	
CPLOOC	Common Cement	a de la cale	SX	206 -		3200	8
50122	CelloFlake	Sec. 1	15	101-	<u></u>	373	70
CC109	Calcium Chloride		16	940 -	10 - 1949 de 1863	987	00
CFLOS	TOP Rubber central Plue 85/46	An an an an	KA	1: -		225	00
CF753	Backle Place abuntaria 85/8 (Blue	es	KA	1 -		170	a
CF1753	Centratties 45/48 (Blue)		60	2 -	a spectra o se a	180	00
3100	Piellino milanter	ang sant si da. Ang sant si da	M	60	•	270	00
E101	Heavy couplings alleanse		Mi	120	• Find ball man	900	00
B113	Bulk Delivery charge per ton mile.	TNIN	1128		2820	10	
65702	Depth Charge 1001- 2000'	4h	2	Me de la Constante de la	1500	00	
CE740	Blendry & Miling Service charge	SIC	400	6	360	00	
CE504	Plue container utilization Charge	Job	1	Propagation and	230	00	
5003	Phun container utilization charge Service Supervisor ENSLIGE on La	GA	)	4	175	æ	
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FIELD SERVICE ORDER NO.

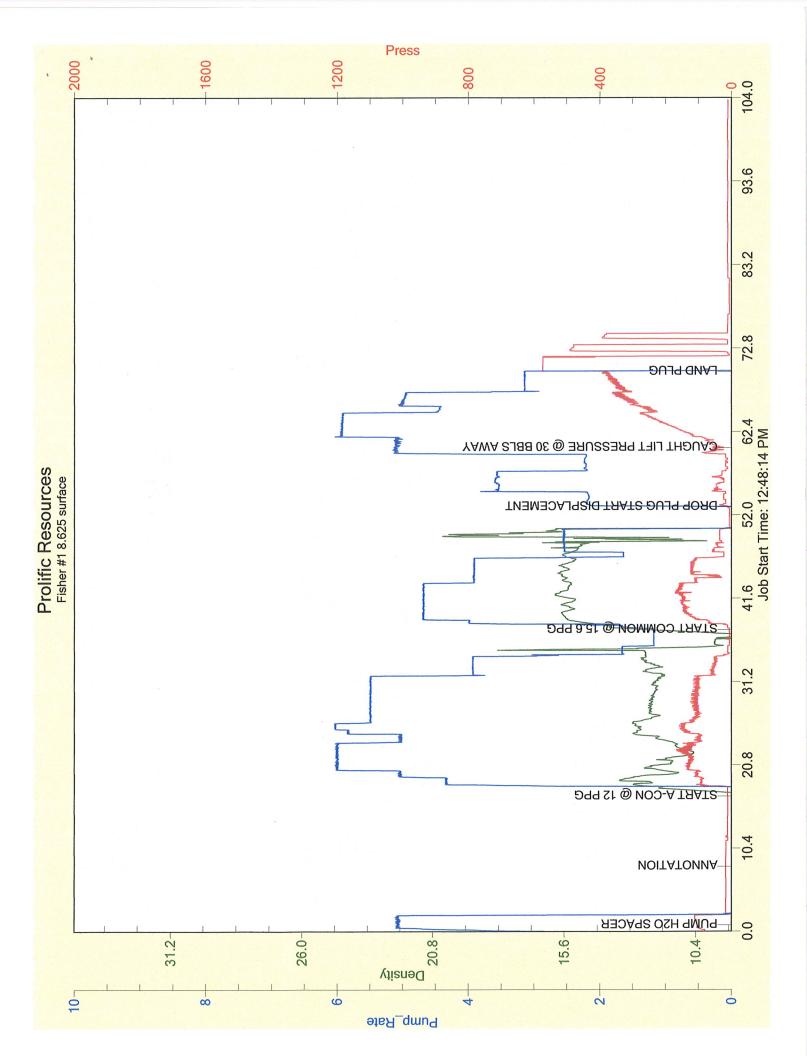
(WELL OWNER OPERATOR CONTRACTOR OR AGENT)



# TREATMENT REPORT

Lease Field Order # 17432 Type Job PIPE D Casing Size 6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6	by 2     g       DATA       Tubing Size       Depth       Volume       Max Press       Annulus Vol       Packer Dept       sentative       & & & & & & & & & & & & & & & & & & &	PERF PERF Shots/F From From From	Cansos 2- FORATINO t To To To	-42	Acia Pre Pad	Casing FLUID U Pad	Formation		Date //	an			<sup>State</sup> KS 775-16W
Field Order # 17432 Type Job PIPE D Casing Size 6.675 Depth 11 66 Volume 70,9 Max Press 1656 Well Connedtion Plug Depth Customer Repress Service Units Service Units Service Units Time Plug	2 Station 67555 DATA Tubing Size Depth Volume Max Press Annulus Vol Packer Dept sentative 44644	UFFOC PERF Shots/F From From From	CRATING t To To To To	-42	Pre	FLUID U	Formation				/ <u>nec</u> Legal D	escription	<sup>State</sup> KS 775-16W
Type Job PIPE D Casing Size (6.675) Depth 11 6 Volume 70,9 Max Press 1366 Well Connection Plug Depth Customer Repress Service Units Driver Names Time	67-5     5       DATA       Tubing Size       Depth       Volume       Max Press       Annulus Vol       Packer Dept       sentative       64664	UFFOC PERF Shots/F From From From	CRATING t To To To To	-42	Pre	FLUID U	Formation				Legal D	escription	725-16W
PIPE D Casing Size (6, 6, 6, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7,	DATA Tubing Size Depth Volume Max Press Annulus Vol Packer Dept sentative	PERF Shots/F From From From From	TORATING		Pre	Ł	JSED		TF				
Depth     11 6%       Volume     70,4       Max     Press       Image: Consection     1       Mell Connection     1       Plug Depth     1       Driver Names     74       Time     P	Depth Volume Max Press Annulus Vol Packer Dept sentative	From From From From	То То То То	C	Pre						MENT	RESUME	
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Customer Repres	sentative	h From						HHP Used				Annulus Pre	ssure
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ray 61 • P.O. Box 8613 • Pratt, KS 67124-8613 • (620) 672-1201 • Fax (620) 672-5383



10244 NE Hwy. 61	
P.O. Box 8613	10
Pratt, Kansas 67124	11-10
Phone 620-672-1201	mh
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	T latera os evaluab

SERVICES

ENERGY

PRESSURE PUMPING & WIRELINE

DATE	TICKET NO.

1

FIELD SERVICE TICKET 1718 **17437** A

JOB 10-19-	16 D	ISTRICT Pratt Kar	nsas	NEW WELL	-OLD U		CUSTOMER ORDER NO.:		
CUSTOMER Prol.	S'F'C	Resources LL	<u> </u>	LEASE F	isther		WELL NO.		
ADDRESS	Custoner School and			COUNTY Pawnee STATE Kansa's					
CITY		STATE		and professor Marcolational	SERVICE C	* 3.1 11 - 412	Ennis mille	, Jose	
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CONTRACT CONDITIONS: (This contract must be signed before the job is commenced or merchandise is delivered). The undersigned is authorized to execute this contract as an agent of the customer. As such, the undersigned agrees and acknowledges that this contract for services, materials, products, and/or supplies includes all of and only those terms and conditions appearing on the front and back of this document. No additionat or substitute terms and/or conditions shall become a part of this contract without the written consent of an officer of Basic Energy Services LP. SIGNED:

nation (Alternation	ning at a norm with the side production of the second			(WELL OWNER	R, OPERATOR, CONT	RACTOR OR AC	<del>SEN</del> T)
ITEM/PRICE REF. NO.	MATERIAL, EQUIPMENT AND SERVICE	SUSED	UNIT	QUANTITY	UNIT PRICE	\$ AMOUN	IT
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(Clos	C-410	16	94 -	LESS RELEASE	376	æ	
ccill	Sait	การสูง 5 การการสุด การ การการสุด	16	964		482	00
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CC189	Maychem 10CR		16	564 1	and the former of	1522	80
CC144	C-17	OR MERCARAMENTS	16	94 -		1840	00
CE201	Gilsonite	an article and	16	946 -	The state of the s	667	32
CC203	complet	na na na Unite Ville Manaziri na N	16	86 -		21	50
CF1251	51/2 Auto Fill Float shoe CB		5A	1 /	Share and the	360	00
CF607	51/2 Latchdown Plucy+BOEFI	ECRIVE	*A	) -		2100	00
CF1901	51/2 Basket (Blue)	nun si Si nu produkt d	122	1	oper opp (et	290	66
CF1651	51/2 TURBOLizer CBINES	n an an an 1900 year an An an an an An an Chean an An	SA	10 -	and the second second	1100	00
CF2002	coment scratchers Robating +	ype	AA	30 -	and the second second	1500	00
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			(WELL ON	WNER OPERATO	R CONTRACTOR OR	AGENT	

FIELD SERVICE ORDER NO.



#### 10244 NE Hwy. 61 P.O. Box 8613 Pratt, Kansas 67124 Phone 620-672-1201

**FIELD SERVICE TICKET** 

1718 **17438** A 17437 Continued

ACCALT

PRESS	URE PUMPI	NG & WIRELINE				DATE	TICKET NO.		
DATE OF JOB 10-19-	-18 DIS	STRICT			NEW WELL		PROD INJ		CUSTOMER ORDER NO.:
CUSTOMER Prol	esources		lease 🏅	Fishe	<b>x</b>		WELL NO.		
ADDRESS			COUNTY	Paw	ree	STATE	KS		
CITY		STATE			SERVICE C	REW F	ennis, M	ike Ja	se
AUTHORIZED BY					JOB TYPE:	5.5 8	roducti	on Casir	ng Z-42
EQUIPMENT#	HRS	EQUIPMENT#	HRS	EQL	JIPMENT#	HRS	TRUCK CALL	ED 10-19	ATE AND TIME
86779							ARRIVED AT	JOB	AM / 300
<u></u>							START OPER	ATION	(# 1400
							FINISH OPER	ATION	AM PM
			-				RELEASED		AM PM
							MILES FROM	STATION TO	) WELL

CONTRACT CONDITIONS: (This contract must be signed before the job is commenced or merchandise is delivered).

The undersigned is authorized to execute this contract as an agent of the customer. As such, the undersigned agrees and acknowledges that this contract for services, materials, products, and/or supplies includes all of and only those terms and conditions appearing on the front and back of this document. No additional or substitute terms and/or conditions shall become a part of this contract without the written consent of an officer of Basic Energy Services LP.

				(WELL OWN	ER, PPERATO	H, CON N	ACTOR OR AC	ieini)
ITEM/PRICE REF. NO.	MATERIAL, EQUIPMEN	T AND SERVICES USED	UNIT	QUANTITY	UNIT PF	RICE	\$ AMOUN	Т
5113	Bulk delivery charge BE	ston miles	tach	643	ş		1732	50
ce.205	DEDKhehavere 4001'-	5000'	1/hr	1	40 g		2620	
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SERVICE		THE ABOVE MATERIAL AND SEF	RVICE			$\sim$	<u>∧</u> <i>I</i>	
REPRESENTATIV	VE	ORDERED BY CUSTOMER AND	RECEIVE	) BY: 🔏 🚿	V in	$\leq L$	13/2	

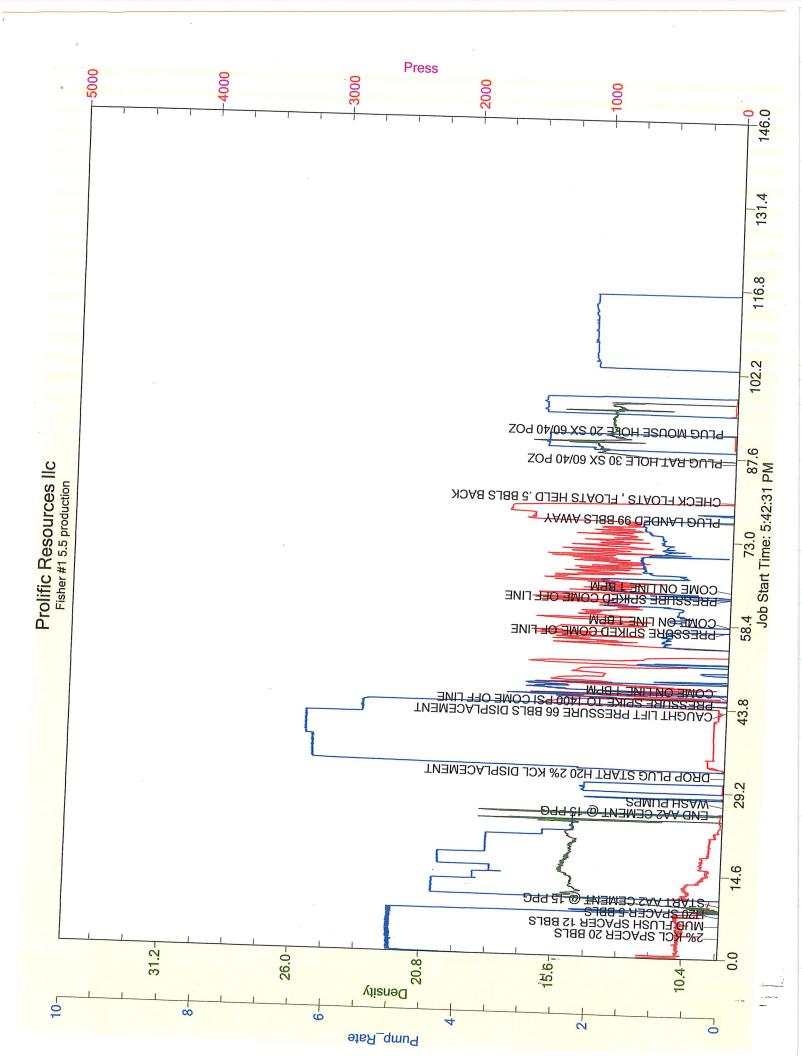
(WELL OWNER OPERATOR CONTRACTOR OF AGENT)

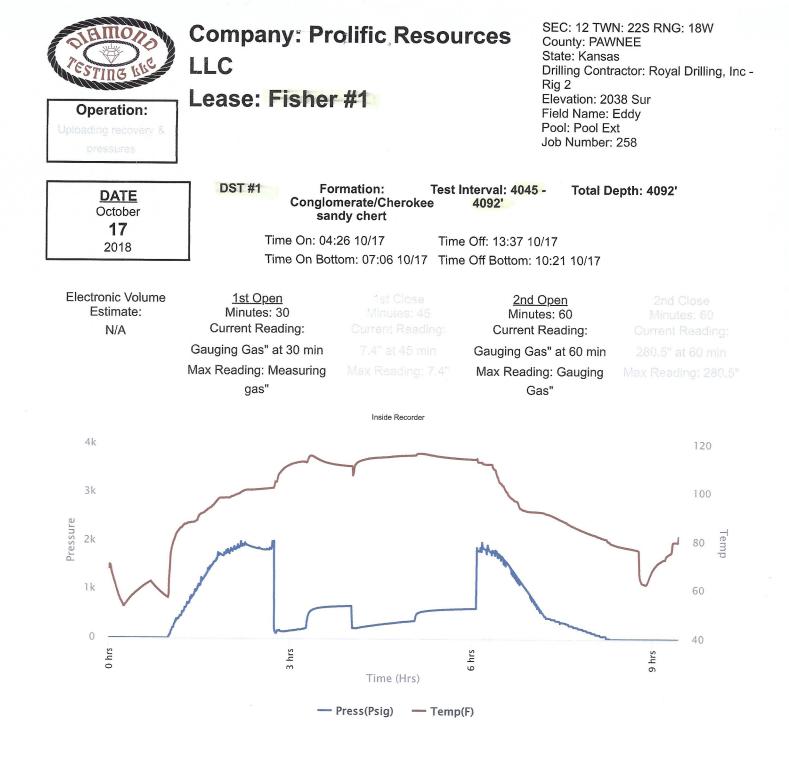


# TREATMENT REPORT

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Customer	colific.	Resource	5 LLC		ease No.	•					Date J	0-	19-14			
Leaser	sher			V	Vell #	1										
Field Order #	7 Station	"Pratt	VAN	KAL	~		Casing 5.	5 [	Depth 4/7	44.69	County	Par	Nnee		State //	'5
Turn Joh	-	Suction				-48		Form		1	``	1000	Legal D	escription	2-225-	-16W
	E DATA						FLUID L	ISED			Т	REAT		RESUM		
Casing Size	Tubing Si					Acid					RATE PRESS			ISIP		
Depth 4/249.6	U Depth	<b>F</b>				Pre Pad		Max				5 Min.				
Volume 102,3	<u>·</u>	From		To		Pad			Min					10 Min.		
Ma <u>x</u> Press	Max Pres	From From		To To		Frac			Avg					15 Min.		
Bell Connection	on Annulus \			To					HHI	P Used				Annulus	Pressure	
Plug Depth	Packer D			То		Flush	1		Gas	s Volum	ne			Total Loa	nd	
Customer Rep	presentative	JCFF B	wor l		Statio	n Manag	ger Ju				Treate	er 🕞		Cordi		
Service Units	76666	77646	467		190	50 7	100	211/2	NESPER	<u>'MAA</u>			ans	UDVAL	<u>"ь(э</u>	
Driver Names	Fennis	mike	mik		505		5050				-					
Time	Casing Pressure	Tubing Pressure		<u> </u>			ate					Servio	e Log	I	I	
1300	11635016	Tressure						Ac	river	Jo	n/a		$\frac{1}{2}$	16-5-		
1330								DLa			1. Phn				- 1 1140	Cre
•	a							Toto	~~~				shoe	toner	,~l1,78	57
1400								Bask	cet that	atre	1-4-	_			,hotal	1
								375.	-1.3.	4,6	,7, K	-		,18,	21	
1630	500							Dro	JD R	»//	/BI	BU	ISR	At		
1740	340		2	$\overline{\sigma}$		5		Pu	mp 1-	120	Spo	cer	-wi	th 2	% KL	1
744	340			4		5		<u> </u>	<u>mp</u>	mi	_ ∧`	-	sh		·	
746	380			5		5_		PU	mp 1	420	5 S D	ac	est		•	
7.50	310					<u>B</u>	7	SH	Act 1-	AA2	- cer	her	1-6	150	ola	
757	140		2	5.	5	4		la	>5× A	A2.	Cen	ser.	and	N/Q	150	<u>2</u> /-
803	140		5			4_		200	05x A	AZ	Cim	w	away	10,15	opcs/	DW
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826	310		6	6		5		Sou	w lif	+ 1-	ress	ene	د			
827	1500		6			5								off 1		
828	1900		6			1					ne f	ns	sure	come	<u>up/1</u>	)ow
16:57	1600		1	02		1.3			Splu	2			1.			
9:00								chec	11 Flo	ots	, El o	st 1	uld,	·5 BD	15 Bac	<u></u>
19:105								Plvy	Rotho	<u>lc 3</u>	05260	5/40	, 13.8p	pp Move	ede 2	050 13
20100				7			<u></u>	Ria	N 1J30	1eau	uelo	cali	m			
	Hoc	1650.4	R	10	<u>c-</u> 2	650	·52'								).splacen	nat
		/ay 61 • F			0040	<b>D</b>		press	ve v	\$/00	WN	30	0-100	0 p5 i	070-70-	

Taylor Printing, Inc. 620-672-3656





Operation: Uploading recovery & pressures	Company: LLC Lease: Fish		Resource	S Co Sta Dri Rig Ele Fie Po		Royal Drilling, Inc -
DATE October 17	DST #1 Cor	Formation: nglomerate/Cl sandy chert			Total Depth:	4092'
2018		1: 04:26 10/17		13:37 10/17		
	- Time Or	Bottom: 07:06	6 10/17 Time Off E	Bottom: 10:2	1 10/17	
<u>Recovered</u>						
Foot BBL		on of Fluid	Gas %	<u>Oil %</u>	Water %	<u>Mud %</u>
3185 41.08	865 C	3	100	0	0	0
140 1.80	06 SLWCO	CHGCM	31	22	14	33
215 190 2.45	51 SLMCSL	WCGCO	20	75	4	1
385 4.96	65 SLMCW	CHGCO	32	44	21	3
190 2.45	51 SLMCS	SLOCW	0	2	96	2
Total Recovered: 4 Total Barrels Recov		Reversed Ou NO	t	Recover	ry at a glance	
Initial Hydrostatic Pre	ssure 1837	PSI				
Initia	Flow 105 to 205	PSI	-18 25			
Initial Closed in Pres	ssure 667	PSI	553 			
Final Flow Pre	ssure 213 to 363	PSI				
Final Closed in Pres	ssure <mark>62</mark> 1	PSI	0		THE REAL PROPERTY OF	
Final Hydrostatic Pres	sure 1821	PSI	0		Recov	ery
Temper	rature 117	°F	٠	Gas		Water 🔎 Mud
Pressure Change Close / Final		%		82.88%	8.47%	7.1% 1.55%



## **Company: Prolific Resources** LLC

## Lease: Fisher #1

SEC: 12 TWN: 22S RNG: 18W County: PAWNEE State: Kansas Drilling Contractor: Royal Drilling, Inc -Rig 2 Elevation: 2038 Sur Field Name: Eddy Pool: Pool Ext Job Number: 258

DATE October 17 2018

**DST #1** Formation: Test Interval: 4045 -Conglomerate/Cherokee sandy chert

4092'

Total Depth: 4092'

Time On: 04:26 10/17 Time On Bottom: 07:06 10/17 Time Off Bottom: 10:21 10/17

Time Off: 13:37 10/17

**BUCKET MEASUREMENT:** 

1st Open: BOB 20 seconds 1st Close: 7 inch BB 2nd Open: BOB Imstantaneously 2nd Close: BOB BB 1 1/2 min after bled off (20 min)

**REMARKS:** 

Gas blew tool sample out.

Ph: 6.0

Measured RW: .15 @ 76 degrees °F

RW at Formation Temp: 0.1 @ 117 °F

Chlorides: 52,000 ppm



## **Company: Prolific Resources** LLC

## Lease: Fisher #1

SEC: 12 TWN: 22S RNG: 18W County: PAWNEE State: Kansas Drilling Contractor: Royal Drilling, Inc -Rig 2 Elevation: 2038 Sur Field Name: Eddy Pool: Pool Ext Job Number: 258

DATE October 17 2018

**DST #1** Formation: Test Interval: 4045 -Total Depth: 4092' Conglomerate/Cherokee 4092' sandy chert Time On: 04:26 10/17 Time Off: 13:37 10/17

Time On Bottom: 07:06 10/17 Time Off Bottom: 10:21 10/17

### **Down Hole Makeup**

Heads Up:	25.99 FT	Packer 1:	4039.29 FT
Drill Pipe:	4037.71 FT	Packer 2:	4044.79 FT
ID-3 1/2		Top Recorder:	4028.71 FT
Weight Pipe: ID-2 7/8	0 FT	Bottom Recorder:	4085 FT
Collars:	0 FT	Well Bore Size:	7 7/8
ID-2 1/4		Surface Choke:	1"
<b>Test Tool:</b> ID-3 1/2-FH Jars Safety Joint	34.07 FT	Bottom Choke:	5/8"
Total Anchor:	47.21		
Anchor	Makeup		
Packer Sub:	1 FT		
Perforations: (top): 4 1/2-FH	4 FT		
Change Over:	1 FT		
Drill Pipe: (in anchor): ID-3 1/2	32.21 FT		
Change Over:	1 FT		
Perforations: (below):	8 FT		

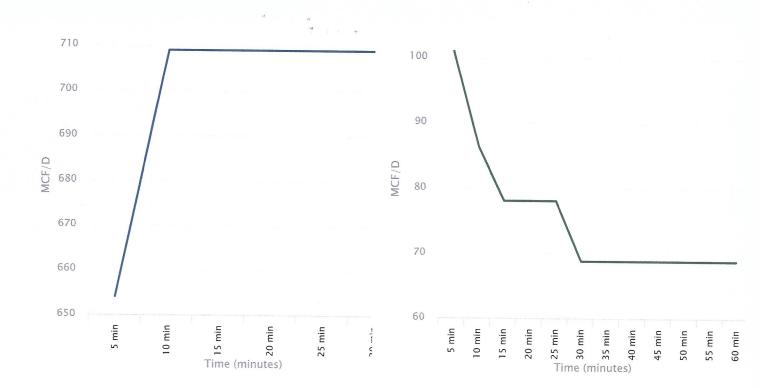
Perfora 4 1/2-FH

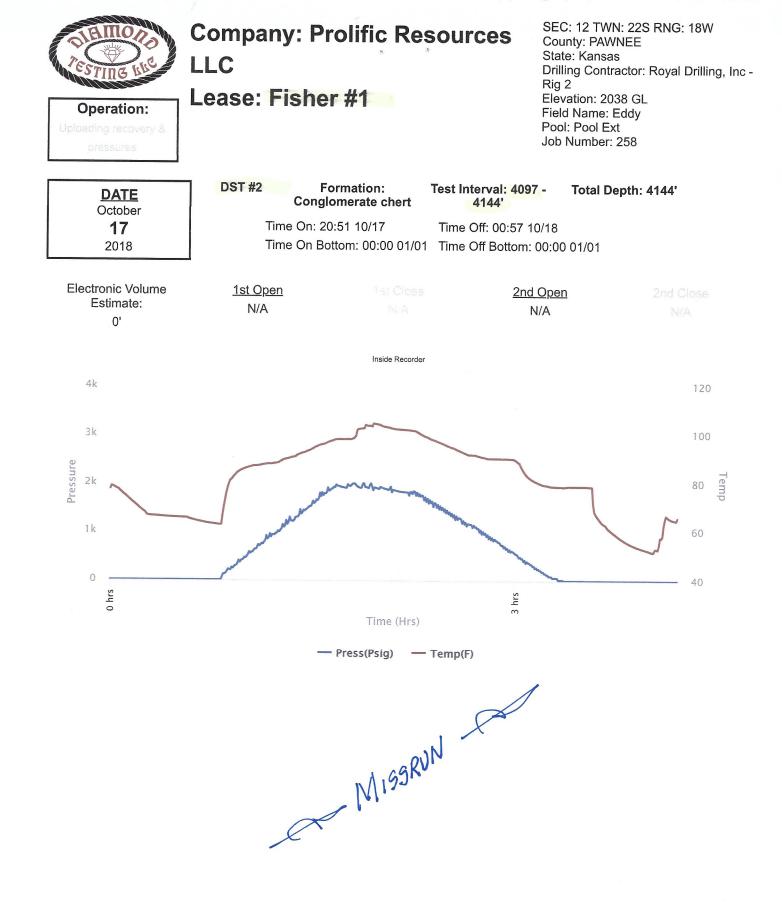
Operation: Dessures	LLC	ny: Prolific Res Fisher #1	sources	County: PA State: Kans	sas ntractor: Royal Drilling, Inc 2038 Sur e: Eddy Ext
DATE October	DST #1	Formation: Conglomerate/Cheroke sandy chert	Test Interval: 4045 e 4092'	- Total	Depth: 4092'
<b>17</b> 2018	Ti	me On: 04:26 10/17	Time Off: 13:37 10	)/17	
	<b></b> Ti	me On Bottom: 07:06 10/17	Time Off Bottom: 7	10:21 10/17	
		Mud Proper	ties		
<b>/lud Type:</b> Chemical	Weight: 8.5	Viscosity: 54	Filtrate: 9.4		Chlorides: 9,300 ppm

Coperation: Uploading recovery & pressures	LLC Lease: Fisher #1	SEC: 12 TWN: 22S RNG: 18W County: PAWNEE State: Kansas Drilling Contractor: Royal Drilling, Inc - Rig 2 Elevation: 2038 Sur Field Name: Eddy Pool: Pool Ext Job Number: 258
DATE October 17	DST #1 Formation: Test Interval: 4045 Conglomerate/Cherokee 4092' sandy chert	- Total Depth: 4092'
2018	Time On: 04:26 10/17         Time Off: 13:37 10.           Time On Bottom: 07:06 10/17         Time Off Bottom: 1	

**Gas Volume Report** Remarks: Gas to surface 4 min into initial flow period Took Gas Sample 15 min into final flow period

	1st O					2nd C		
Time	Orifice	PSI	MCF/D		Time	Orifice	PSI	MCF/D
5	1.50	3.0	654	-	5	0.50	8.0	101
10	1.50	3.5	709		10	0.50	6.0	86.3
15	1.50	3.5	709		15	0.50	5.0	78.1
20	1.50	3.5	709		20	0.50	5.0	78.1
25	1.50	3.5	709		25	0.50	5.0	78.1
30	1.50	3.5	709		30	0.50	4.0	68.8
					35	0.50	4.0	68.8
					40	0.50	4.0	68.8
					45	0.50	4.0	68.8
					50	0.50	4.0	68.8
					55	0.50	4.0	68.8
					60	0.50	4.0	68.8





Operation: Uploading recovery & Dressures	Company: Prolific Resources LLC Lease: Fisher #1				SEC: 12 TWN: 22S RNG: 18W County: PAWNEE State: Kansas Drilling Contractor: Royal Drilling, Inc - Rig 2 Elevation: 2038 GL Field Name: Eddy Pool: Pool Ext Job Number: 258			
DATE October	DST #2	Formation: Conglomerate che	Test Interv rt 414		Total Depth:	4144'		
17	Tim	ne On: 20:51 10/17	Time Off:	00:57 10/18				
2018	Tim	ne On Bottom: 00:00 0	1/01 Time Off E	Bottom: 00:0	0 01/01			
Recovered Foot BBLS 110 1.419		cription of Fluid M	<u>Gas %</u> 0	<u>Oil %</u> 0	<u>Water %</u> 0	<u>Mud %</u> 100		
Total Recovered: 11 Total Barrels Recove	0 ft	Reversed Out NO	Ū	-	y at a glance			
Initial Hydrostatic Pres	sure 0	PSI	]					
Initial I	Flow 0	PSI	BBL					
Initial Closed in Press		PSI	proved					
Final Flow Pres		PSI						
Final Closed in Press		PSI	0					
Final Hydrostatic Press		PSI			Recov	ery		
Tempera Pressure Change Iı Close / Final C	nitial 0.0	°F %		Gas 0%	Oil Wa 0% 0%			



## **Company: Prolific Resources** LLC

## Lease: Fisher #1

SEC: 12 TWN: 22S RNG: 18W County: PAWNEE State: Kansas Drilling Contractor: Royal Drilling, Inc -Rig 2 Elevation: 2038 GL Field Name: Eddy Pool: Pool Ext Job Number: 258

DATE
October
17
2018

**DST #2** Formation: **Conglomerate chert** 

Test Interval: 4097 -4144'

Total Depth: 4144'

Time On: 20:51 10/17 Time On Bottom: 00:00 01/01 Time Off Bottom: 00:00 01/01

Time Off: 00:57 10/18

#### **BUCKET MEASUREMENT:**

**REMARKS:** PACKER FAILURE



## **Company: Prolific Resources** LLC

## Lease: Fisher #1

SEC: 12 TWN: 22S RNG: 18W County: PAWNEE State: Kansas Drilling Contractor: Royal Drilling, Inc -Rig 2 Elevation: 2038 GL Field Name: Eddy Pool: Pool Ext Job Number: 258

Total Depth: 4144'

Cartalio Malantanana		Lother property
	DATE	
	October	
	17	
	2018	

4 1/2-FH

**DST #2** Formation: Conglomerate chert Time On: 20:51 10/17

4144' Time Off: 00:57 10/18 Time On Bottom: 00:00 01/01 Time Off Bottom: 00:00 01/01

Test Interval: 4097 -

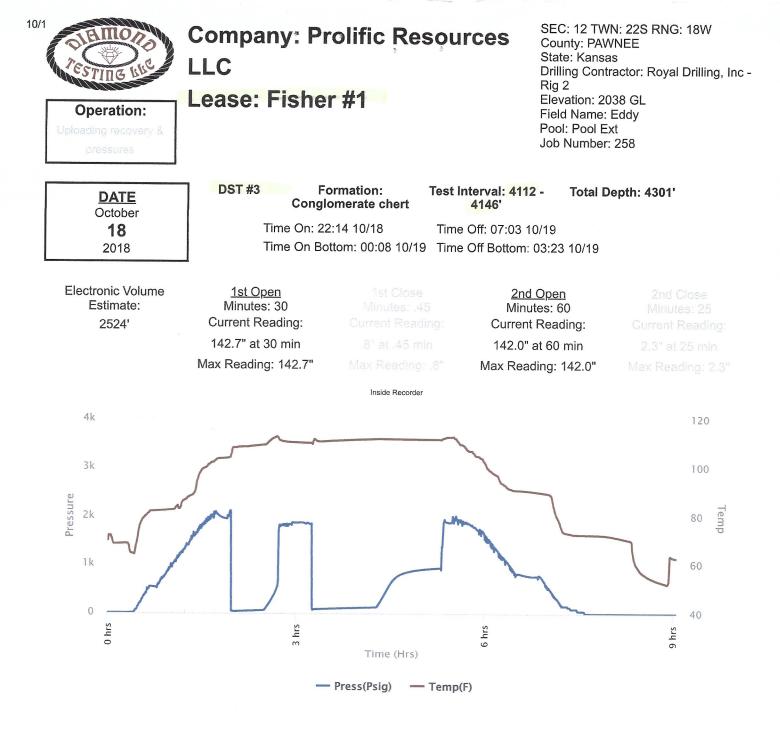
## **Down Hole Makeup**

Heads Up:	6.270000000003 FT	Packer 1:	4091.25 FT
Drill Pipe:	4069.95 FT	Packer 2:	4096.75 FT
ID-3 1/2		Top Recorder:	4080.67 FT
Weight Pipe: ID-2 7/8	0 FT	Bottom Recorder:	4137 FT
Collars:	0 FT	Well Bore Size:	7 7/8
ID-2 1/4		Surface Choke:	1"
<b>Test Tool:</b> ID-3 1/2-FH Jars Safety Joint	34.07 FT	Bottom Choke:	5/8"
Total Anchor:	47.25		
	Makeup		
Packer Sub:	1 FT		
Perforations: (top): 4 1/2-FH	4 FT		
Change Over:	1 FT		
Drill Pipe: (in anchor): ID-3 1/2	32.25 FT		
Change Over:	1 FT		
Perforations: (below):	8 FT		

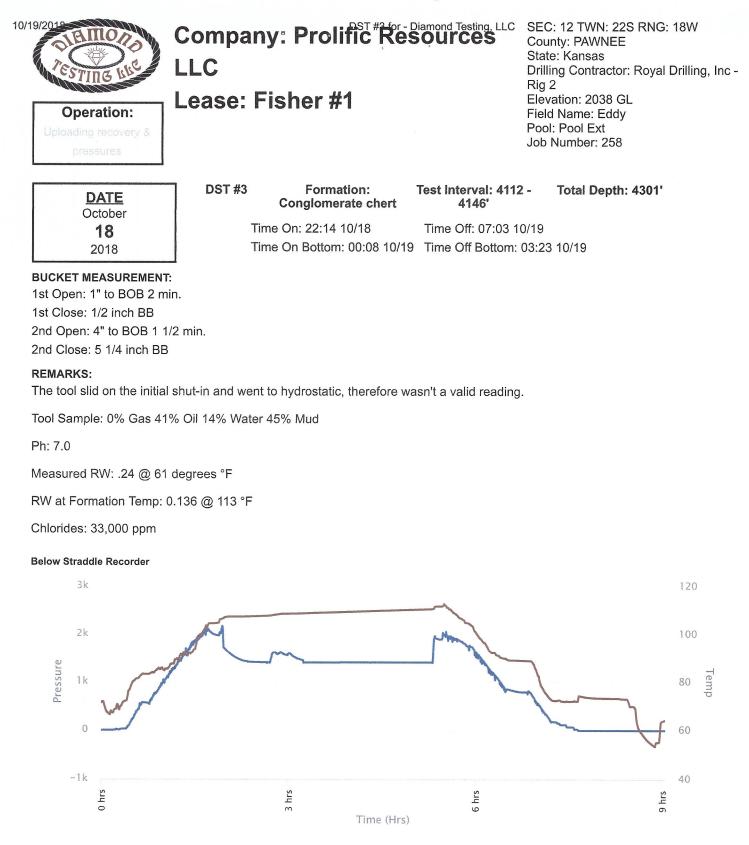
Operation: pressures	Compan LLC Lease: F	y: Prolific Res		SEC: 12 TWN: 22S RNG: 18W County: PAWNEE State: Kansas Drilling Contractor: Royal Drilling, Inc - Rig 2 Elevation: 2038 GL Field Name: Eddy Pool: Pool Ext Job Number: 258
DATE October	DST #2	Formation: Conglomerate chert	Test Interval: 4097 4144'	- Total Depth: 4144'
17	Tin	ne On: 20:51 10/17	Time Off: 00:57 10	//18
2018	Tin	ne On Bottom: 00:00 01/01	Time Off Bottom: 0	00:00 01/01
		Mud Proper	ties	
lud Type: Chemical	Weight: 9.0	Viscosity: 65	Filtrate: 12.2	2 Chlorides: 11,500 ppm

Operation: Uploading recovery & pressures	Company: F LLC Lease: Fish		sources	SEC: 12 TWN: 22S County: PAWNEE State: Kansas Drilling Contractor: I Rig 2 Elevation: 2038 GL Field Name: Eddy Pool: Pool Ext Job Number: 258	
DATE October	DST #2 Con	Formation: glomerate chert	Test Interval: 4097 4144'	- Total Depth: 4	144'
17	Time On:	20:51 10/17	Time Off: 00:57 10	)/18	
2018	Time On	Bottom: 00:00 01/01	Time Off Bottom: (	00:00 01/01	
	-	Gas Volume I	Report		

	1st O	pen		2nd Open			
Time	Orifice	PSI	MCF/D	Time	Orifice	PSI	MCF/D



10/19/20	Deeration pressures		LC	/: Prolific		Diamond Tes SOURC	S D F E F F	SEC: 12 TWN County: PAW State: Kansas Drilling Contra Rig 2 Elevation: 203 Field Name: F Pool: Pool Ex ob Number:	NEE s actor: Royal 38 GL Eddy t	: 18W Drilling, Inc -
	DATE		DST #3	Formation: Conglomerate c	hort		val: 4112 - 46'	Total De	epth: 4301'	
	October				nent	41	40			
	18			e On: 22:14 10/18			: 07:03 10/			
	2018		Tim	e On Bottom: 00:0	8 10/19	Time Off	Bottom: 03	3:23 10/19		
	Recov	ered								
	Foot	BBLS	Desc	ription of Fluid		<u>Gas %</u>	Oil %	Wate	r% M	lud %
	2150	27.735		G		100	0	0		0
10	45	0.5805	SLGCSLOCM			2	17	0		81
240 , 200	130	1.677	SLGC	SLGCSLOCSLWCM		10	12	13	3	65
620 00	65	0.8385	SL	OCHMCW		0	6	49		45
	al Recover al Barrels F			Reversed Ou NO	t		Recov	ery at a gla	ince	
h	nitial Hydrosta	tic Pressure	e 1950	PSI		20				
		Initial Flow	v 31 to 5	8 PSI	BBL					
In	nitial Closed	in Pressure	e 1854	7 PSI	Indeal					
	Final Flo	ow Pressure	e 70 to 12							
F	Final Closed in Pressure			Correct PSI		0				
F	inal Hydrostat	ic Pressure	1945	PSI				1	Recovery	
	٦	Temperature	e 113	°F					•	
	Pressure Change Initia Close / Final Close			%			Gas 90.54%	Oil 1.14%	Water 2.04%	Mud 6.28%



- Press(Psig) - Temp(F)

## **Company: Prolific Resources** LLC

# Lease: Fisher #1

SEC: 12 TWN: 22S RNG: 18W County: PAWNEE State: Kansas Drilling Contractor: Royal Drilling, Inc -Rig 2 Elevation: 2038 GL Field Name: Eddy Pool: Pool Ext Job Number: 258

Total Depth: 4301'

DATE	
October	
18	
2018	

**DST #3** Formation: Test Interval: 4112 -Conglomerate chert Time On: 22:14 10/18

4146' Time Off: 07:03 10/19

Time On Bottom: 00:08 10/19 Time Off Bottom: 03:23 10/19

## **Down Hole Makeup**

Heads Up:	24.54 FT	Packer 1:	4106.5 FT
Drill Pipe:	4103.47 FT	Packer 2:	4112 FT
ID-3 1/2		Packer 3:	4146 FT
Weight Pipe: ID-2 7/8	0 FT	Top Recorder:	4095.92 FT
Collars:	0 FT	Bottom Recorder:	4114 FT
ID-2 1/4		Below Straddle Recorder:	4277 FT
Test Tool:	34.07 FT	Well Bore Size:	7 7/8
ID-3 1/2-FH Jars		Surface Choke:	1"
Safety Joint		Bottom Choke:	5/8"
Total Anchor:	34		
<u>Anchor</u> Packer Sub:	<u>Makeup</u> 1 FT		
Perforations: (top): 4 1/2-FH	0 FT		
Change Over:	0 FT		
Drill Pipe: (in anchor): ID-3 1/2	0 FT		
Change Over:	0 FT		
Perforations: (below): 4 1/2-FH	33 FT		
<u>STRA</u> Straddle Packer(s):	DDLE 1 FT		
Change Over:	1/2 FT		
<b>Drill Pipe:</b> <i>ID-3 1/2</i> "	128.48 FT		
Change Over:	1 FT		
Perforations (in tail pipe): 4 1/2-FH	25 FT		

Operation: Uploading recovery & pressures	Company: Prolific Resources LLC Lease: Fisher #1			SEC: 12 TWN: 22S RNG: 18W County: PAWNEE State: Kansas Drilling Contractor: Royal Drilling, Inc - Rig 2 Elevation: 2038 GL Field Name: Eddy Pool: Pool Ext Job Number: 258		
DATE October	DST #3	Formation: Conglomerate chert	Test Interval: 4112 - 4146'	· Total E	0epth: 4301'	
18	Time	On: 22:14 10/18	Time Off: 07:03 10/	19		
2018	Time	On Bottom: 00:08 10/19	Time Off Bottom: 03	3:23 10/19		
		Mud Proper	ties			
Mud Type: Chemical	Weight: 9.0	Viscosity: 65	Filtrate: 12.2		Chlorides: 11,500 ppm	

Coperation: Uploading recovery & pressures	Company: Prolific Res LLC Lease: Fisher #1	SOURCES ( E F E F F	SEC: 12 TWN: 22S RNG: 18W County: PAWNEE State: Kansas Drilling Contractor: Royal Drilling, Inc - Rig 2 Elevation: 2038 GL Field Name: Eddy Pool: Pool Ext ob Number: 258
DATE October	DST #3 Formation: Conglomerate chert	Test Interval: 4112 - 4146'	Total Depth: 4301'
18	Time On: 22:14 10/18	Time Off: 07:03 10/	19
2018	Time On Bottom: 00:08 10/19	Time Off Bottom: 03	3:23 10/19
Gas Volume Report			

Time

Orifice

PSI

MCF/D

Time

Orifice

PSI

MCF/D

Conservation Division 266 N. Main St., Ste. 220 Wichita, KS 67202-1513



Phone: 316-337-6200 Fax: 346-337-6211 http://kcc.ks.gov/

Dwight D. Keen, Chair Shari Feist Albrecht, Commissioner Jay Scott Emler, Commissioner Laura Kelly, Governor

March 28, 2019

Mr. Darrell Willinger Prolific Resources LLC 250 N OLD MANOR RD WICHITA, KS 67208-4137

Re: ACO-1 API 15-145-21837-00-00 FISHER 1 SW/4 Sec.12-22S-18W Pawnee County, Kansas

Dear Mr. Darrell Willinger:

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 10/02/2018 and the ACO-1 was received on March 28, 2019 (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**