

Confidentiality Requested:

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
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # _____

Name: _____

Address 1: _____

Address 2: _____

City: _____ State: _____ Zip: _____ + _____

Contact Person: _____

Phone: (_____) _____

CONTRACTOR: License # _____

Name: _____

Wellsite Geologist: _____

Purchaser: _____

Designate Type of Completion:

New Well Re-Entry Workover

Oil WSW SWD

Gas DH EOR

OG GSW

CM (Coal Bed Methane)

Cathodic Other (Core, Expl., etc.): _____

If Workover/Re-entry: Old Well Info as follows:

Operator: _____

Well Name: _____

Original Comp. Date: _____ Original Total Depth: _____

Deepening Re-perf. Conv. to EOR Conv. to SWD
 Plug Back Liner Conv. to GSW Conv. to Producer

Commingled Permit #: _____

Dual Completion Permit #: _____

SWD Permit #: _____

EOR Permit #: _____

GSW Permit #: _____

Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No.: _____

Spot Description: _____

_____ - _____ - _____ Sec. _____ Twp. _____ S. R. _____ East West

_____ Feet from North / South Line of Section

_____ Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:

NE NW SE SW

GPS Location: Lat: _____, Long: _____
(e.g. xx.xxxxx) (e.g. -xxx.xxxxx)

Datum: NAD27 NAD83 WGS84

County: _____

Lease Name: _____ Well #: _____

Field Name: _____

Producing Formation: _____

Elevation: Ground: _____ Kelly Bushing: _____

Total Vertical Depth: _____ Plug Back Total Depth: _____

Amount of Surface Pipe Set and Cemented at: _____ Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set: _____ Feet

If Alternate II completion, cement circulated from: _____

feet depth to: _____ w/ _____ sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: _____ ppm Fluid volume: _____ bbls

Dewatering method used: _____

Location of fluid disposal if hauled offsite:

Operator Name: _____

Lease Name: _____ License #: _____

Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West

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: _____

Operator Name: _____ Lease Name: _____ Well #: _____

Sec. _____ Twp. _____ S. 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 <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input type="checkbox"/> No Geologist Report / Mud Logs <input type="checkbox"/> Yes <input type="checkbox"/> No List All E. Logs Run:	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum
--	---

CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone				

1. Did you perform a hydraulic fracturing treatment on this well? Yes No *(If No, skip questions 2 and 3)*
2. Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons? Yes No *(If No, skip question 3)*
3. Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry? Yes No *(If No, fill out Page Three of the ACO-1)*

Date of first Production/Injection or Resumed Production/Injection:	Producing Method: <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other <i>(Explain)</i> _____				
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5) (Submit ACO-4)</i>	PRODUCTION INTERVAL: Top Bottom
---	--	------------------------------------

Shots Per Foot	Perforation Top	Perforation Bottom	Bridge Plug Type	Bridge Plug Set At	Acid, Fracture, Shot, Cementing Squeeze Record <i>(Amount and Kind of Material Used)</i>

TUBING RECORD:	Size:	Set At:	Packer At:	
----------------	-------	---------	------------	--

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

Tops

Name	Top	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



BASICSM
ENERGY SERVICES
PRESSURE PUMPING & WIRELINE

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

Tmt-41

FIELD SERVICE TICKET
094113211
1718 17432 A

DATE _____ TICKET NO. _____

DATE OF JOB 10-3-18 DISTRICT Pratt Kansas		NEW WELL <input checked="" type="checkbox"/> OLD WELL <input type="checkbox"/> PROD <input type="checkbox"/> INJ <input type="checkbox"/> WDW <input type="checkbox"/> CUSTOMER ORDER NO.:						
CUSTOMER Prolific Resources LLC		LEASE Fisher WELL NO. 1						
ADDRESS		COUNTY Pawnee STATE Kansas						
CITY STATE		SERVICE CREW Fennis, Miller, Jose						
AUTHORIZED BY		JOB TYPE: 4.625 surface casing 2-42						
EQUIPMENT#	HRS	EQUIPMENT#	HRS	EQUIPMENT#	HRS	TRUCK CALLED	DATE	TIME
86779	4						10-3-18	0200
73768	4					ARRIVED AT JOB	10-3-18	0300
						START OPERATION		1000
						FINISH OPERATION		1400
						RELEASED		1430
						MILES FROM STATION TO WELL		60

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: *[Signature]*
(WELL OWNER, OPERATOR, CONTRACTOR OR AGENT)

ITEM/PRICE REF. NO.	MATERIAL, EQUIPMENT AND SERVICES USED	UNIT	QUANTITY	UNIT PRICE	\$ AMOUNT
CP101	Accon Blend Common	SK	200		3600 00
CP100C	Common Cement	SK	200		3200 00
CC102	Cello Flake	lb	101		373 70
CC109	Calcium Chloride	lb	940		987 00
CF105	TOP Rubber cement Plug 8 5/16	EA	1		225 00
CF1753	Baffle Plate aluminum 8 5/16 (Blue)	EA	1		170 00
CF1753	Centrainers 8 5/16 (Blue)	EA	2		180 00
B100	Pickup mileage	M	60		270 00
B101	Heavy equipment mileage	M	120		900 00
B113	Bulk delivery charge per ton mile	Ton/M	1128		2820 00
CE202	Depth Charge 100' - 200'	Yr	1		1500 00
CE240	Blending & mixing service charge	SK	400		360 00
CE504	Phon container utilization charge	Job	1		250 00
SO03	Service supervisor first 90 min location	EA	1		175 00
SUB TOTAL					15210 70

CHEMICAL / ACID DATA:			

SERVICE & EQUIPMENT	%TAX ON \$		
MATERIALS	%TAX ON \$		
TOTAL		9278	53

SERVICE REPRESENTATIVE *[Signature]*

THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY *[Signature]*
(WELL OWNER OPERATOR CONTRACTOR OR AGENT)

FIELD SERVICE ORDER NO. _____

Customer <i>Prolific Resources</i>	Lease No.	Date <i>10-13-16</i>
Lease <i>Fisher</i>	Well # <i>1</i>	
Field Order # <i>17432</i>	Station <i>Pratt Kansas 1716</i>	Casing <i>8.625</i>
		Depth <i>1106</i>
Type Job <i>8.625 surface 2-42</i>	Formation	County <i>Pawnee</i>
		State <i>KS</i>
		Legal Description <i>12-725-15W</i>

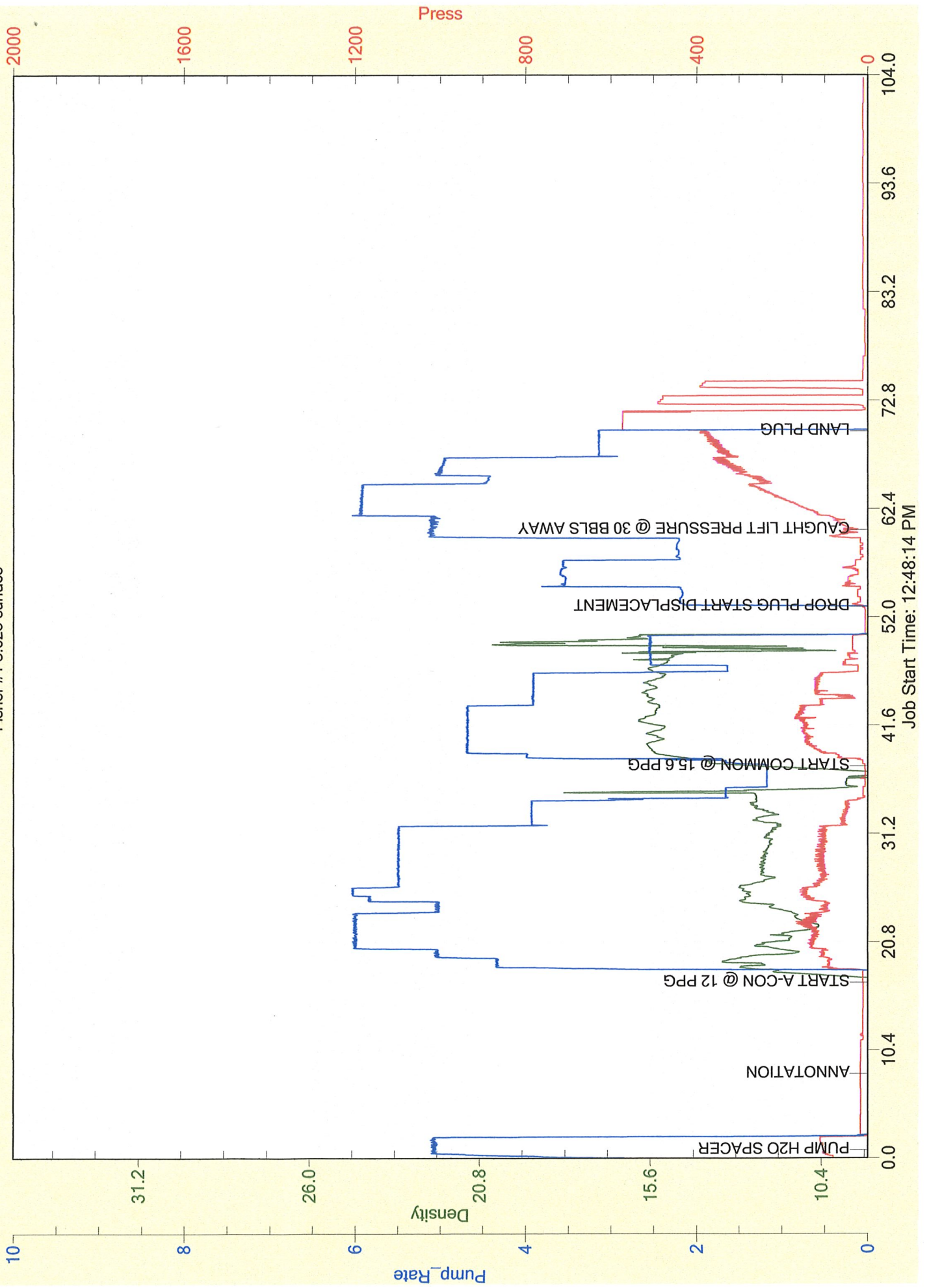
PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size	Tubing Size	Shots/Ft		Acid	RATE	PRESS	ISIP	
<i>8.625</i>								
Depth <i>1106</i>	Depth	From	To	Pre Pad	Max		5 Min.	
Volume <i>70.4</i>	Volume	From	To	Pad	Min		10 Min.	
Max Press <i>1006</i>	Max Press	From	To	Frac	Avg		15 Min.	
Well Connection <i>6CD</i>	Annulus Vol.	From	To		HHP Used		Annulus Pressure	
Plug Depth	Packer Depth	From	To	Flush	Gas Volume		Total Load	

Customer Representative	Station Manager	Treater
-------------------------	-----------------	---------

Service Units	<i>76666</i>	<i>77666</i>	<i>46220</i>	<i>19960</i>	<i>73766</i>				
Driver Names	<i>Fennis</i>	<i>Mike</i>	<i>Mike</i>	<i>Jose</i>	<i>Jose</i>				

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
<i>0300</i>					<i>Arrived on location / safety meeting</i>
<i>0800</i>					<i>Rig up equipment</i>
<i>1000</i>					<i>Install Baffle - 3T-1 centralizers 3T-10, 24</i>
					<i>1106' 8.625 ran - 42.26' shoe track</i>
<i>1245</i>	<i>110</i>		<i>10</i>	<i>5</i>	<i>Pump H2O spacer</i>
<i>1305</i>	<i>140</i>			<i>6</i>	<i>Start mixing Acid @ 12 ppg</i>
<i>1311</i>	<i>160</i>		<i>44</i>	<i>6</i>	<i>100th A-con away @ 12 ppg</i>
<i>1319</i>	<i>160</i>		<i>66</i>	<i>5</i>	<i>200th A-con away start Comman @ 15.6 ppg</i>
<i>1326</i>	<i>170</i>		<i>21</i>	<i>5</i>	<i>100th Comman away @ 15.6 ppg</i>
<i>1334</i>	<i>180</i>		<i>43</i>		<i>200th Comman away @ 15.6 ppg 5/0 0/P</i>
<i>1339</i>	<i>60</i>			<i>4</i>	<i>Start H2O Displacement</i>
<i>1348</i>	<i>250</i>		<i>30</i>	<i>5</i>	<i>Caught KFT Pressure.</i>
<i>1350</i>	<i>270</i>		<i>40</i>	<i>5</i>	<i>Saw cement @ surface</i>
<i>1353</i>	<i>320</i>		<i>56</i>	<i>3</i>	<i>Slow to Land Plug</i>
<i>1356</i>	<i>510</i>		<i>68</i>	<i>3</i>	<i>Land plug shut in (done) lost at 330psi</i>
<i>1430</i>					<i>Rig down, leave location</i>
					<i>Hot - 557.82' TOT - 550.18'</i>
					<i>Hot - 550.18' TOT - surface</i>
					<i>2800 lbs cement to pit</i>
					<i>Thank you!! Fennis Cordus</i>

Prolific Resources
Fisher #1 8.625 surface



Job Start Time: 12:48:14 PM



BASICSM
ENERGY SERVICES
PRESSURE PUMPING & WIRELINE

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

TMT-20

FIELD SERVICE TICKET
1718 17437 A

DATE _____ TICKET NO. _____

DATE OF JOB 10-19-16	DISTRICT Pratt Kansas 17146	NEW WELL <input checked="" type="checkbox"/>	OLD WELL <input type="checkbox"/>	PROD <input type="checkbox"/>	INJ <input type="checkbox"/>	WDW <input type="checkbox"/>	CUSTOMER ORDER NO.:
CUSTOMER Prolific Resources LLC		LEASE Fisher		WELL NO. 1			
ADDRESS		COUNTY Pawnee		STATE Kansas			
CITY STATE		SERVICE CREW Fennis, Mike, Jose					
AUTHORIZED BY		JOB TYPE: 5.5 Production					
EQUIPMENT#	HRS	EQUIPMENT#	HRS	EQUIPMENT#	HRS	TRUCK CALLED	DATE 10-19-16 TIME 1000
56779	5					ARRIVED AT JOB	8:1300
21010	5					START OPERATION	8:400
						FINISH OPERATION	8:1900
						RELEASED	8:2000
						MILES FROM STATION TO WELL	60

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: *[Signature]*
(WELL OWNER, OPERATOR, CONTRACTOR OR AGENT)

ITEM/PRICE REF. NO.	MATERIAL, EQUIPMENT AND SERVICES USED	UNIT	QUANTITY	UNIT PRICE	\$ AMOUNT
CP105	AA2 cement	SK	200		3400 00
CP103	60/40 P02	SK	50		600 00
CL102	CelloFlake	lb	50		145 00
CC105	C-4/P	lb	94		376 00
CC111	Salt	lb	964		482 00
CC112	Cement Friction Reducer	lb	57		312 00
CC149	Maxchem 1000	lb	564		1522 80
CC148	C-17	lb	94		1480 00
CC201	Gilsonite	lb	946		667 32
CC200	Cement (cel)	lb	86		21 50
CF1251	5 1/2 Auto Fill Float shoe (Blue)	EA	1		360 00
CF607	5 1/2 Latchdown Plug + Base (Blue)	EA	1		2100 00
CF1901	5 1/2 Basket (Blue)	EA	1		290 00
CF1651	5 1/2 Turbolizer (Blue)	EA	10		1100 00
CF2002	Cement scratchers Rotating type	EA	30		1500 00
CC151	Mud Flush	Gal	500		750 00
C704	Claymax KCL substitute	Gal	5		175 00
E100	Pickup mileage	mi	60		270 00
E101	Heavy equipment mileage	mi	120		400 00
SUB TOTAL					20449 12

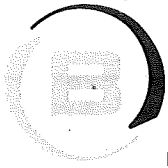
CHEMICAL / ACID DATA:			

SERVICE & EQUIPMENT	%TAX ON \$	
MATERIALS	%TAX ON \$	
TOTAL		12415 76

Discounted *GLS*

SERVICE REPRESENTATIVE *[Signature]* THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY *[Signature]*
(WELL OWNER OPERATOR CONTRACTOR OR AGENT)

FIELD SERVICE ORDER NO. _____



BASICSM
ENERGY SERVICES
PRESSURE PUMPING & WIRELINE

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

FIELD SERVICE TICKET

1718 ~~17438~~ A
17437 continued

DATE _____ TICKET NO. _____

DATE OF JOB 10-19-18 DISTRICT _____				NEW WELL <input type="checkbox"/> OLD WELL <input type="checkbox"/> PROD <input type="checkbox"/> INJ <input type="checkbox"/> WDW <input type="checkbox"/> CUSTOMER ORDER NO.: _____			
CUSTOMER Prolific Resources				LEASE Fisher WELL NO. 1			
ADDRESS _____				COUNTY Pawnee STATE KS			
CITY _____ STATE _____				SERVICE CREW Fennis, Mike, Jose			
AUTHORIZED BY _____				JOB TYPE: 5.5 Production Casing Z-42			
EQUIPMENT#	HRS	EQUIPMENT#	HRS	EQUIPMENT#	HRS	TRUCK CALLED 10-19-18 DATE	TIME
86779							1000 AM PM
2101D						ARRIVED AT JOB	1300 AM PM
						START OPERATION	1400 AM PM
						FINISH OPERATION	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.

SIGNED: *[Signature]*
(WELL OWNER, OPERATOR, CONTRACTOR OR AGENT)

ITEM/PRICE REF. NO.	MATERIAL, EQUIPMENT AND SERVICES USED	UNIT	QUANTITY	UNIT PRICE	\$ AMOUNT
K113	Bulk delivery charge per ton mile	cu mi	643		1732 50
CE 205	Depth charge 4001'-5000'	1/4 hr	1		2626 00
CE 240	Blending & mixing service charge	SK	250		350 00
CE 504	Plve container utilization charge	Job	1		250 00
CE 501	Casing service rental	EA	1		200 00
5003	Service supervisor first 4 hrs on location	EA	1		175 00
SUB TOTAL					20449 12

CHEMICAL / ACID DATA:			

SERVICE & EQUIPMENT	%TAX ON \$	
MATERIALS	%TAX ON \$	
Discount		
TOTAL	DL5	12473 96

SERVICE REPRESENTATIVE _____	THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY: <i>[Signature]</i> (WELL OWNER OPERATOR CONTRACTOR OR AGENT)
------------------------------	---

FIELD SERVICE ORDER NO. _____

Customer <i>Prolific Resources LLC</i>	Lease No.	Date <i>10-14-16</i>
Lease <i>Fisher</i>	Well # <i>1</i>	
Field Order # <i>17437</i>	Station <i>Pratt Kansas</i>	Casing <i>5.5</i>
		Depth <i>4299.69</i>
Type Job <i>5.5 Production casing 2-42</i>	Formation	County <i>Pawnee</i>
		State <i>KS</i>
		Legal Description <i>12-225-16W</i>

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size	Tubing Size	Shots/Ft		Acid		RATE	PRESS	ISIP
<i>5.5</i>								
Depth <i>4299.69</i>	Depth	From	To	Pre Pad		Max		5 Min.
Volume <i>102.3</i>	Volume	From	To	Pad		Min		10 Min.
Max Press <i>3000</i>	Max Press	From	To	Frac		Avg		15 Min.
Well Connection <i>502</i>	Annulus Vol.	From	To			HHP Used		Annulus Pressure
Plug Depth	Packer Depth	From	To	Flush		Gas Volume		Total Load

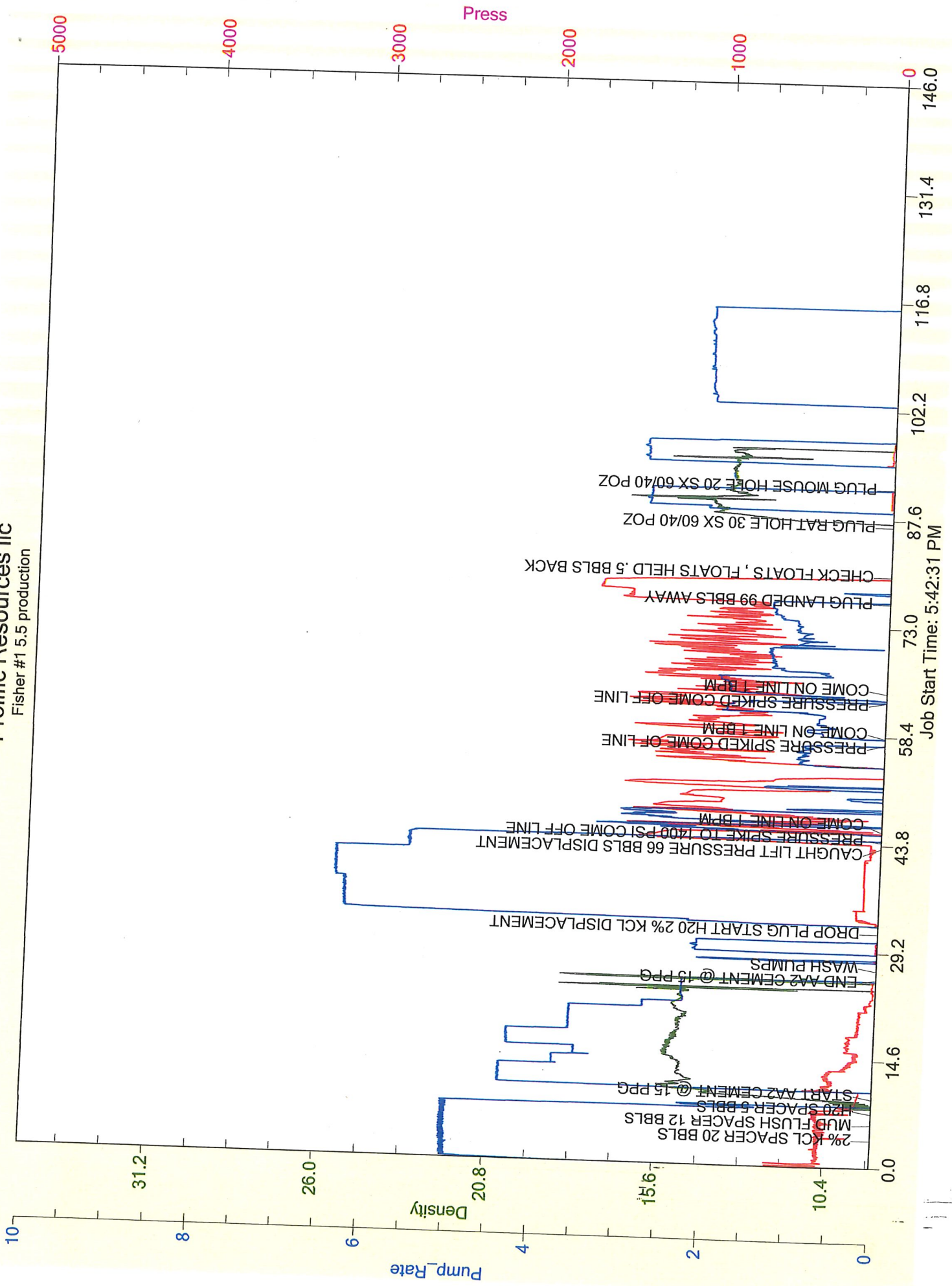
Customer Representative <i>Jeff Burk</i>	Station Manager <i>Justin Westerman</i>	Treater <i>Franis Cordato</i>
--	---	-------------------------------

Service Units	<i>76866</i>	<i>77646</i>	<i>46779</i>	<i>19459</i>	<i>2100</i>				
Driver Names	<i>Franis</i>	<i>Mike</i>	<i>Mike</i>	<i>Jose</i>	<i>Jose</i>				

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
<i>1300</i>					<i>Arrived on location/safety meeting</i>
<i>1330</i>					<i>Rig up equipment</i>
					<i>Total Pipe - 4299.69' shoe track - 11.75'</i>
<i>1400</i>					<i>Basket installed st 3 Turbolizer, installed</i>
					<i>3TS-1, 3, 4, 6, 7, 10, 13, 15, 18, 21</i>
<i>1630</i>	<i>500</i>				<i>Drop Ball/Blow Seat</i>
<i>1740</i>	<i>340</i>		<i>20</i>	<i>5</i>	<i>Pump H2O spacer with 2% KCl</i>
<i>1744</i>	<i>340</i>		<i>12</i>	<i>5</i>	<i>Pump mud flush</i>
<i>1746</i>	<i>380</i>		<i>5</i>	<i>5</i>	<i>Pump H2O spacer</i>
<i>1750</i>	<i>310</i>			<i>4</i>	<i>Start AA2 cement @ 15 pph</i>
<i>1757</i>	<i>140</i>		<i>25.5</i>	<i>4</i>	<i>100^{5x} AA2 cement away @ 15 pph</i>
<i>1803</i>	<i>140</i>		<i>51</i>	<i>4</i>	<i>200^{5x} AA2 cement away @ 15 pphs/D wash</i>
<i>1813</i>	<i>80</i>			<i>5</i>	<i>Start H2O Displacement 2% KCl</i>
<i>1826</i>	<i>310</i>		<i>66</i>	<i>5</i>	<i>Saw lift pressure</i>
<i>1827</i>	<i>1500</i>		<i>67</i>	<i>5</i>	<i>Pressure shot up come off line</i>
<i>1828</i>	<i>1900</i>		<i>67</i>	<i>1</i>	<i>come on line Pressure come up/down</i>
<i>1857</i>	<i>1600</i>		<i>102</i>	<i>1.3</i>	<i>Land plug</i>
<i>19:00</i>					<i>check floats, float held, .5 BOLS back,</i>
<i>19:05</i>					<i>plug rat hole 30^{5x} 60/40 13.8ppg mouse hole 20^{5x} 13.8ppg</i>
<i>20:00</i>					<i>Rig down leave location</i>
	<i>HOC</i>	<i>1650.48'</i>	<i>TOC -</i>	<i>2650.52'</i>	<i>Fully Pressure Lost 35 gals Displacement</i>
					<i>Pressure up/down 1300-1000 psi</i>

Prolific Resources Ilc

Fisher #1 5.5 production





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

Operation:
Uploading recovery & pressures

DATE
October
17
2018

DST #1 **Formation:** Conglomerate/Cherokee sandy chert **Test Interval:** 4045 - 4092' **Total Depth:** 4092'
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

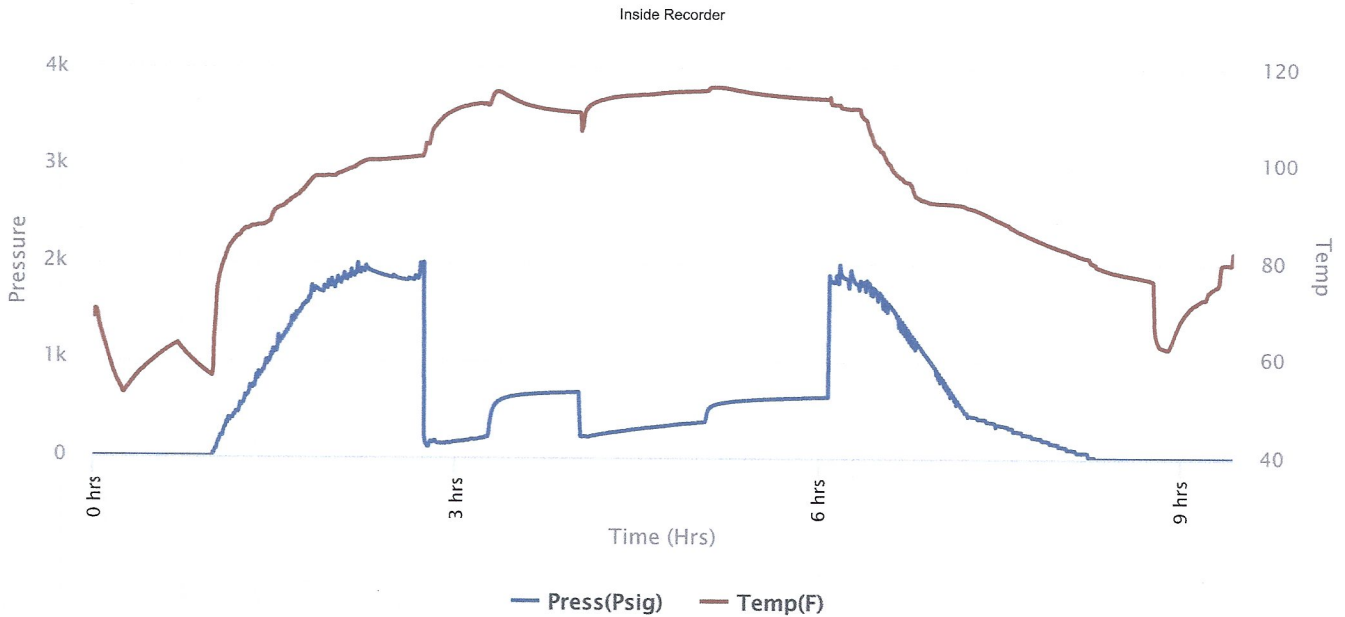
Electronic Volume Estimate:
N/A

1st Open
Minutes: 30
Current Reading:
Gauging Gas" at 30 min
Max Reading: Measuring gas"

1st Close
Minutes: 45
Current Reading:
7.4" at 45 min
Max Reading: 7.4"

2nd Open
Minutes: 60
Current Reading:
Gauging Gas" at 60 min
Max Reading: Gauging Gas"

2nd Close
Minutes: 60
Current Reading:
280.5" at 60 min
Max Reading: 280.5"





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

Operation:
 Uploading recovery & pressures

DATE
 October
17
 2018

DST #1 **Formation:** Conglomerate/Cherokee sandy chert **Test Interval:** 4045 - 4092' **Total Depth:** 4092'
 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

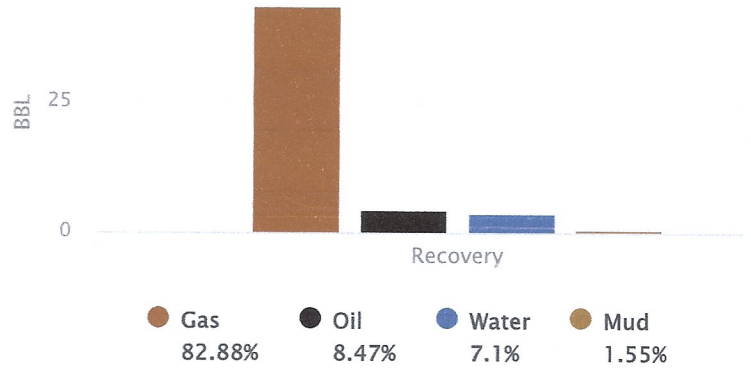
Recovered		Description of Fluid	Gas %	Oil %	Water %	Mud %
Foot	BBLs					
3185	41.0865	G	100	0	0	0
140	1.806	SLWCOCHGCM	31	22	14	33
190	2.451	SLMCSLWCGCO	20	75	4	1
385	4.9665	SLMCWCHGCO	32	44	21	3
190	2.451	SLMCSLOCW	0	2	96	2

715'

Total Recovered: 4090 ft
 Total Barrels Recovered: 52.761

Reversed Out
 NO

Recovery at a glance



Initial Hydrostatic Pressure	1837	PSI
Initial Flow	105 to 205	PSI
Initial Closed in Pressure	667	PSI
Final Flow Pressure	213 to 363	PSI
Final Closed in Pressure	621	PSI
Final Hydrostatic Pressure	1821	PSI
Temperature	117	°F
Pressure Change Initial Close / Final Close	6.9	%



**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

Operation:

Uploading recovery &
pressures

DATE

October
17
2018

DST #1	Formation: Conglomerate/Cherokee sandy chert	Test Interval: 4045 - 4092'	Total Depth: 4092'
	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	

BUCKET MEASUREMENT:

1st Open: BOB 20 seconds
1st Close: 7 inch BB
2nd Open: BOB Instantaneously
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

Operation:

Uploading recovery &
pressures

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



**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

Operation:

Uploading recovery &
pressures

DATE

October

17

2018

DST #1

Formation:
Conglomerate/Cherokee
sandy chert

**Test Interval: 4045 -
4092'**

Total Depth: 4092'

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

Mud Properties

Mud Type: Chemical

Weight: 8.5

Viscosity: 54

Filtrate: 9.4

Chlorides: 9,300 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

Operation:
Uploading recovery &
pressures

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

Gas Volume Report

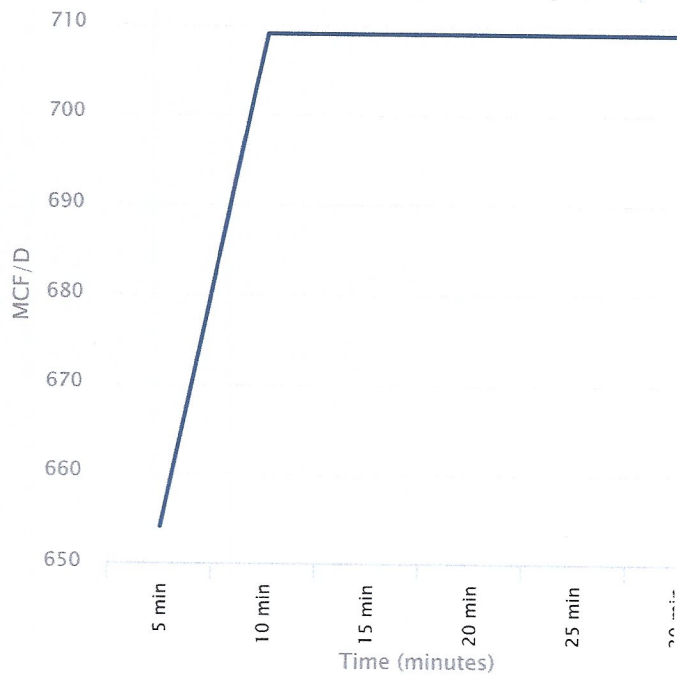
Remarks: Gas to surface 4 min into initial flow period Took Gas Sample 15 min into final flow period

1st Open

2nd Open

Time	Orifice	PSI	MCF/D
5	1.50	3.0	654
10	1.50	3.5	709
15	1.50	3.5	709
20	1.50	3.5	709
25	1.50	3.5	709
30	1.50	3.5	709

Time	Orifice	PSI	MCF/D
5	0.50	8.0	101
10	0.50	6.0	86.3
15	0.50	5.0	78.1
20	0.50	5.0	78.1
25	0.50	5.0	78.1
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





Company: Prolific Resources LLC

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

Lease: Fisher #1

Operation:
Uploading recovery & pressures

DATE
October
17
2018

DST #2 **Formation:** Conglomerate chert **Test Interval:** 4097 - 4144' **Total Depth:** 4144'
Time On: 20:51 10/17 Time Off: 00:57 10/18
Time On Bottom: 00:00 01/01 Time Off Bottom: 00:00 01/01

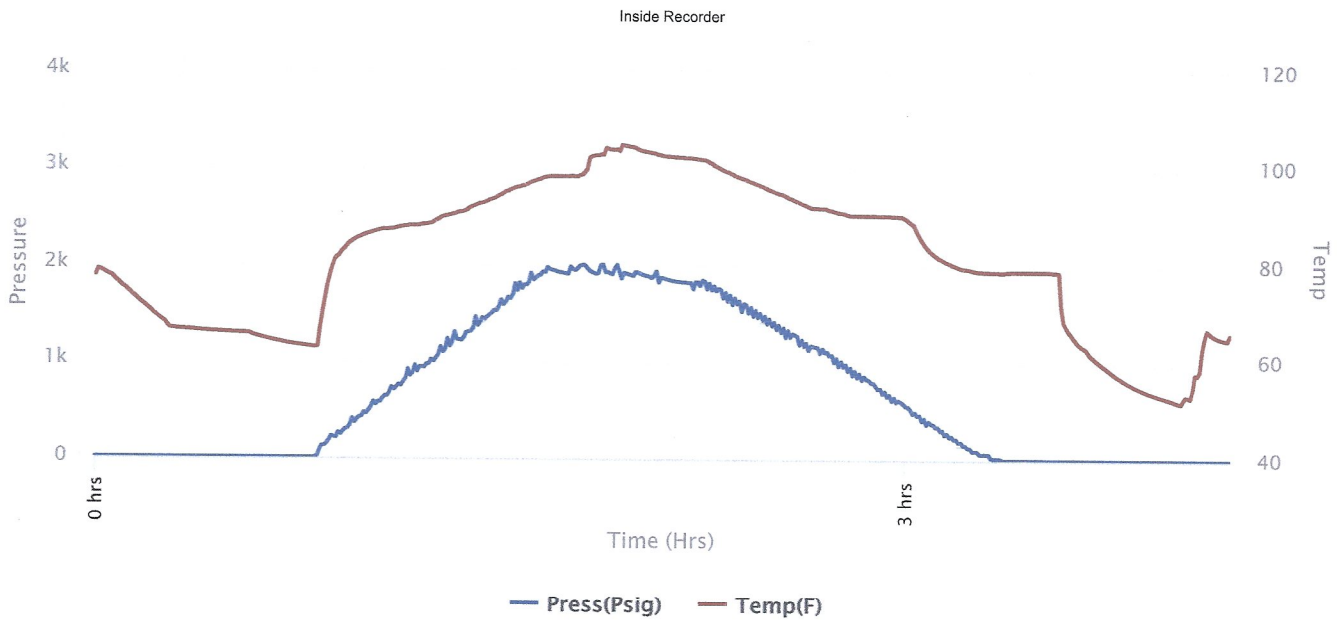
Electronic Volume Estimate:
0'

1st Open
N/A

1st Close
N/A

2nd Open
N/A

2nd Close
N/A



MISSRUN



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

Operation:
Uploading recovery & pressures

DATE
October
17
2018

DST #2 **Formation:** Conglomerate chert **Test Interval:** 4097 - 4144' **Total Depth:** 4144'
Time On: 20:51 10/17 Time Off: 00:57 10/18
Time On Bottom: 00:00 01/01 Time Off Bottom: 00:00 01/01

Recovered

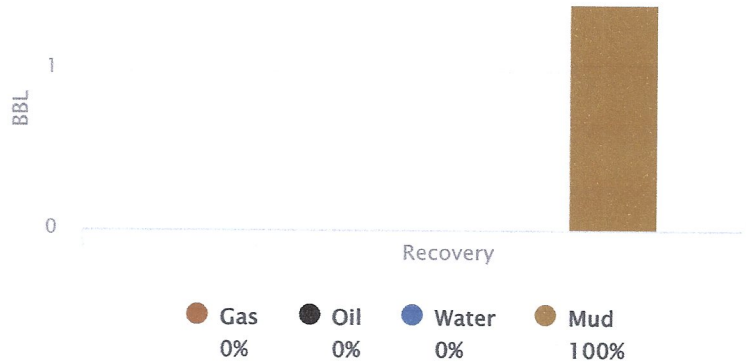
Foot	BBLs	Description of Fluid	Gas %	Oil %	Water %	Mud %
110	1.419	M	0	0	0	100

Total Recovered: 110 ft
Total Barrels Recovered: 1.419

Reversed Out
NO

Recovery at a glance

Initial Hydrostatic Pressure	0	PSI
Initial Flow	0	PSI
Initial Closed in Pressure	0	PSI
Final Flow Pressure	0	PSI
Final Closed in Pressure	0	PSI
Final Hydrostatic Pressure	0	PSI
Temperature	0	°F
Pressure Change Initial Close / Final Close	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

Operation:

Uploading recovery &
pressures

DATE

October
17
2018

DST #2	Formation: Conglomerate chert	Test Interval: 4097 - 4144'	Total Depth: 4144'
	Time On: 20:51 10/17	Time Off: 00:57 10/18	
	Time On Bottom: 00:00 01/01	Time Off Bottom: 00:00 01/01	

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

Operation:
 Uploading recovery & pressures

DATE
 October
17
 2018

DST #2 **Formation:** Conglomerate chert **Test Interval:** 4097 - 4144' **Total Depth:** 4144'
 Time On: 20:51 10/17 Time Off: 00:57 10/18
 Time On Bottom: 00:00 01/01 Time Off Bottom: 00:00 01/01

Down Hole Makeup

Heads Up: 6.27000000000003 FT	Packer 1: 4091.25 FT
Drill Pipe: 4069.95 FT <i>ID-3 1/2</i>	Packer 2: 4096.75 FT
Weight Pipe: 0 FT <i>ID-2 7/8</i>	Top Recorder: 4080.67 FT
Collars: 0 FT <i>ID-2 1/4</i>	Bottom Recorder: 4137 FT
Test Tool: 34.07 FT <i>ID-3 1/2-FH</i> <i>Jars</i> <i>Safety Joint</i>	Well Bore Size: 7 7/8
Total Anchor: 47.25	Surface Choke: 1"
Anchor Makeup	Bottom Choke: 5/8"
Packer Sub: 1 FT	
Perforations: (top): 4 FT <i>4 1/2-FH</i>	
Change Over: 1 FT	
Drill Pipe: (in anchor): 32.25 FT <i>ID-3 1/2</i>	
Change Over: 1 FT	
Perforations: (below): 8 FT <i>4 1/2-FH</i>	



**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

Operation:

Uploading recovery &
pressures

DATE

October

17

2018

DST #2

Formation:
Conglomerate chert

Test Interval: 4097 -
4144'

Total Depth: 4144'

Time On: 20:51 10/17

Time Off: 00:57 10/18

Time On Bottom: 00:00 01/01

Time Off Bottom: 00:00 01/01

Mud Properties

Mud Type: Chemical

Weight: 9.0

Viscosity: 65

Filtrate: 12.2

Chlorides: 11,500 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 GL
Field Name: Eddy
Pool: Pool Ext
Job Number: 258

Operation:

Uploading recovery &
pressures

DATE

October

17

2018

DST #2 Formation: Test Interval: 4097 - Total Depth: 4144'
Conglomerate chert 4144'
Time On: 20:51 10/17 Time Off: 00:57 10/18
Time On Bottom: 00:00 01/01 Time Off Bottom: 00:00 01/01

Gas Volume Report

1st Open

2nd Open

Time	Orifice	PSI	MCF/D
------	---------	-----	-------

Time	Orifice	PSI	MCF/D
------	---------	-----	-------



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

Operation:
Uploading recovery & pressures

DATE
October
18
2018

DST #3 **Formation:** Conglomerate chert **Test Interval:** 4112 - 4146' **Total Depth:** 4301'
Time On: 22:14 10/18 Time Off: 07:03 10/19
Time On Bottom: 00:08 10/19 Time Off Bottom: 03:23 10/19

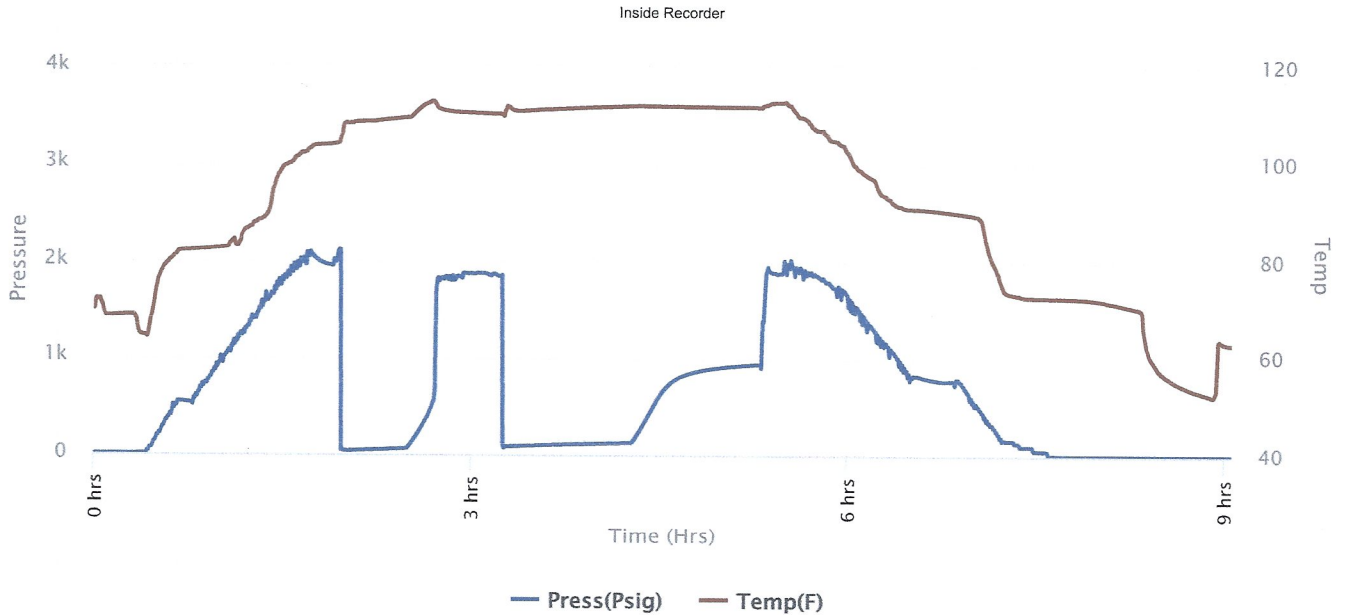
Electronic Volume Estimate:
2524'

1st Open
Minutes: 30
Current Reading:
142.7" at 30 min
Max Reading: 142.7"

1st Close
Minutes: .45
Current Reading:
.8" at .45 min
Max Reading: .8"

2nd Open
Minutes: 60
Current Reading:
142.0" at 60 min
Max Reading: 142.0"

2nd Close
Minutes: 25
Current Reading:
2.3" at 25 min
Max Reading: 2.3"





Company: Prolific Resources LLC

Lease: Fisher #1

DST #3 for - Diamond Testing, LLC

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

Operation:
Uploading recovery & pressures

DATE
October
18
2018

DST #3 **Formation: Conglomerate chert** **Test Interval: 4112 - 4146'** **Total Depth: 4301'**
Time On: 22:14 10/18 Time Off: 07:03 10/19
Time On Bottom: 00:08 10/19 Time Off Bottom: 03:23 10/19

Recovered

Foot	BBLs	Description of Fluid	Gas %	Oil %	Water %	Mud %
2150	27.735	G	100	0	0	0
45	0.5805	SLGCSLOCM	2	17	0	81
130	1.677	SLGCSLOCSLWCM	10	12	13	65
65	0.8385	SLOCHMCW	0	6	49	45

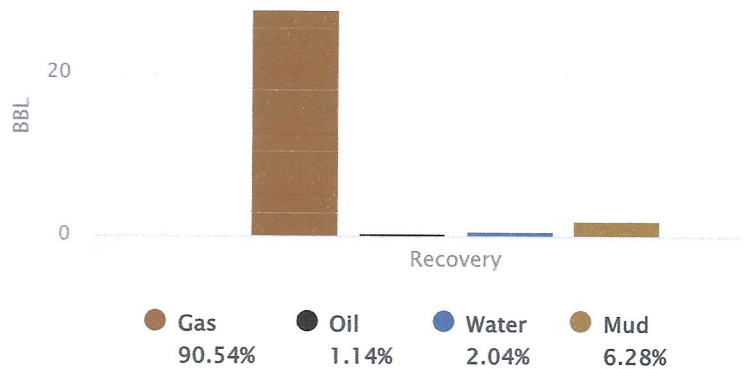
*240'
690-1790
0.1*

Total Recovered: 2390 ft
Total Barrels Recovered: 30.831

Reversed Out
NO

Initial Hydrostatic Pressure	1950	PSI
Initial Flow	31 to 58	PSI
Initial Closed in Pressure	1854 ?	PSI
Final Flow Pressure	70 to 127	PSI
Final Closed in Pressure	936 <i>Correct</i>	PSI
Final Hydrostatic Pressure	1945	PSI
Temperature	113	°F
Pressure Change Initial Close / Final Close	49.5	%

Recovery at a glance



10/19/2018



Company: Prolific Resources LLC

Lease: Fisher #1

DST #3 for - Diamond Testing, LLC

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

Operation:
Uploading recovery & pressures

DATE
October
18
2018

DST #3 **Formation: Conglomerate chert** **Test Interval: 4112 - 4146'** **Total Depth: 4301'**
Time On: 22:14 10/18 Time Off: 07:03 10/19
Time On Bottom: 00:08 10/19 Time Off Bottom: 03:23 10/19

BUCKET MEASUREMENT:

- 1st Open: 1" to BOB 2 min.
- 1st Close: 1/2 inch BB
- 2nd Open: 4" to BOB 1 1/2 min.
- 2nd Close: 5 1/4 inch BB

REMARKS:

The tool slid on the initial shut-in and went to hydrostatic, therefore wasn't a valid reading.

Tool Sample: 0% Gas 41% Oil 14% Water 45% Mud

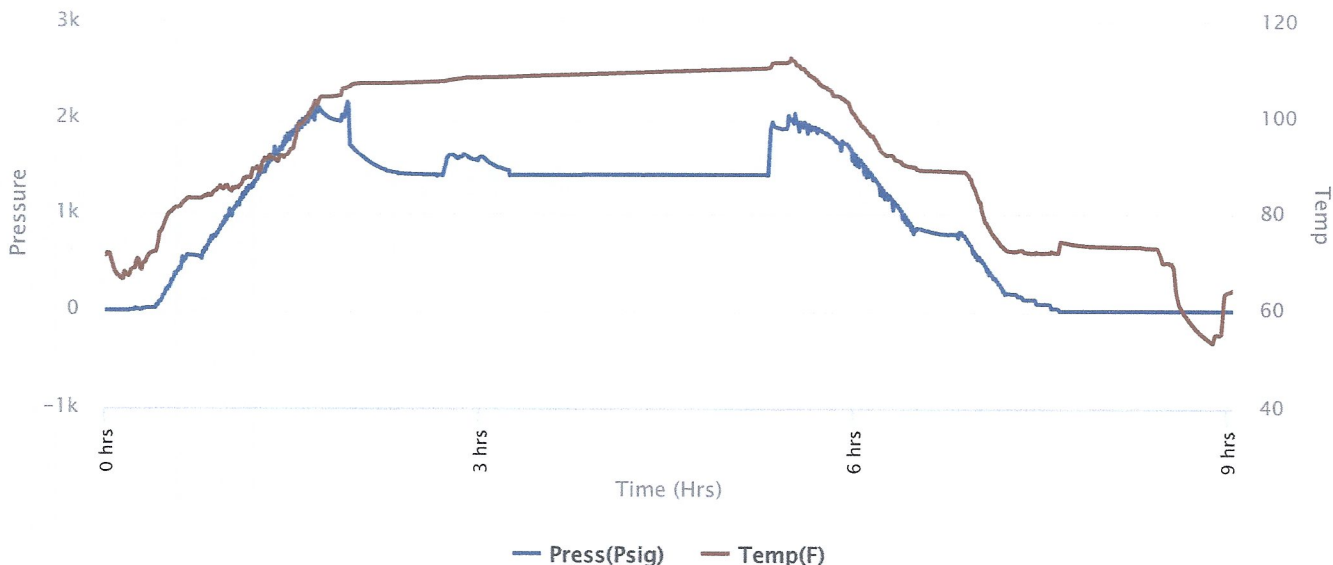
Ph: 7.0

Measured RW: .24 @ 61 degrees °F

RW at Formation Temp: 0.136 @ 113 °F

Chlorides: 33,000 ppm

Below Straddle Recorder





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

Operation:
Uploading recovery &
pressures

DATE
October
18
2018

DST #3 **Formation:** Conglomerate chert **Test Interval:** 4112 - 4146' **Total Depth:** 4301'
Time On: 22:14 10/18 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 <i>ID-3 1/2</i>	Packer 2: 4112 FT
Weight Pipe: 0 FT <i>ID-2 7/8</i>	Packer 3: 4146 FT
Collars: 0 FT <i>ID-2 1/4</i>	Top Recorder: 4095.92 FT
Test Tool: 34.07 FT <i>ID-3 1/2-FH</i> <i>Jars</i> <i>Safety Joint</i>	Bottom Recorder: 4114 FT
	Below Straddle Recorder: 4277 FT
	Well Bore Size: 7 7/8
	Surface Choke: 1"
	Bottom Choke: 5/8"

Total Anchor: 34

Anchor Makeup

Packer Sub: 1 FT

Perforations: (top): 0 FT
4 1/2-FH

Change Over: 0 FT

Drill Pipe: (in anchor): 0 FT
ID-3 1/2

Change Over: 0 FT

Perforations: (below): 33 FT
4 1/2-FH

STRADDLE

Straddle Packer(s): 1 FT

Change Over: 1/2 FT

Drill Pipe: 128.48 FT
ID-3 1/2"

Change Over: 1 FT

Perforations (in tail pipe): 25 FT
4 1/2-FH



**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

Operation:

Uploading recovery &
pressures

DATE

October
18
2018

DST #3	Formation: Conglomerate chert	Test Interval: 4112 - 4146'	Total Depth: 4301'
	Time On: 22:14 10/18	Time Off: 07:03 10/19	
	Time On Bottom: 00:08 10/19	Time Off Bottom: 03:23 10/19	

Mud Properties

Mud Type: Chemical **Weight:** 9.0 **Viscosity:** 65 **Filtrate:** 12.2 **Chlorides:** 11,500 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 GL
 Field Name: Eddy
 Pool: Pool Ext
 Job Number: 258

Operation:
 Uploading recovery &
 pressures

DATE
 October
18
 2018

DST #3 Formation: Test Interval: 4112 - Total Depth: 4301'
Conglomerate chert 4146'
 Time On: 22:14 10/18 Time Off: 07:03 10/19
 Time On Bottom: 00:08 10/19 Time Off Bottom: 03:23 10/19

Gas Volume Report

1st Open

2nd Open

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