

Form	ACO1 - Well Completion
Operator	Triple Crown Operating LLC
Well Name	DARYL 1-17
Doc ID	1721929

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	23	1321	class A	500	3% cc 2% gel
Production	7.875	5.5	17	4424	class A	200	4% gel

FRANKS Oilfield Service

◆ 815 Main Street Victoria, KS 67671 ◆ 24 Hour Phone (785) 639-7269
 ◆ Office Phone (785) 639-3949 ◆ Email: franksoilfield@yahoo.com

TICKET NUMBER 0969

LOCATION Howie KS

FOREMAN Jack T

FIELD TICKET & TREATMENT REPORT CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
6-08-23		Daryl + 1-17	17	21S	21W	Harlem
CUSTOMER <u>Triple Crown</u>						
MAILING ADDRESS						
CITY	STATE	ZIP CODE				

TRUCK #	DRIVER	TRUCK #	DRIVER
103	Chris K		
201	Jack T		

JOB TYPE Long string HOLE SIZE 7 7/8" HOLE DEPTH 4424' CASING SIZE & WEIGHT 4420' 5 1/2"
 CASING DEPTH 4420' DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT 14.8" SLURRY VOL 1.51 WATER gal/sk _____ CEMENT LEFT in CASING _____
 DISPLACEMENT _____ DISPLACEMENT PSI _____ MIX PSI _____ RATE _____

REMARKS: Safety meeting, Rig up on Martin 114. Run casing. Circulate to condition mud.
Pump mud flush + KCL. Plug valve w/ 30 sacks, mouse hole w/ 20 sacks mix 150 sacks
o/cb clean hole. Wash up lines. Displace w/ H₂O. Plug did not latch. Release to truck
day.

Jack T
Jack + Chris

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
PC003	1	PUMP CHARGE	\$1850.00	\$1850.00
me01	79	MILEAGE	\$6.50	\$513.50
me02	10.73 tons	ton mileage delivery	\$1271.50	\$1271.50
CB030	150 sacks	class A 1 1/2% plastic / 10% salt / 2% bent / 5% red wax	\$29.55	\$4432.50
CB010	60 sacks	60/40 4% gel 1/2" floccul	\$17.35	\$1041.00
FG031	1	5 1/2" AFU valve shoe	\$100.00	\$100.00
FG051	1	5 1/2" latch down plug ass.	\$695.00	\$695.00
FG014	8	5 1/2" retarder	\$108.00	\$864.00
FG022	2	5 1/2" broder	\$385.00	\$770.00
CP013	500 gal	mud flush	\$1.00	\$500.00
CP014	2 gal	KCL	\$50.00	\$100.00
			sub total	\$12,424.00
			less 5% disc.	\$1,121.20
			sub total	\$11,302.80
			SALES TAX	638.74
			ESTIMATED TOTAL	12441.55

AUTHORIZATION *[Signature]*

TITLE _____

DATE _____

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form.



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

Triple Crown Operation, LLC

2201 Utica PL STE 100
Tulsa, OK 74114

ATTN: Sean Deenihan

17-21-21 Hodgeman,KS

17/21/21

Job Ticket: 70665

DST#: 1

Test Start: 2023.06.06 @ 12:55:00

GENERAL INFORMATION:

Formation: **Miss.**

Deviated: No Whipstock: 2161.00 ft (KB)

Time Tool Opened: 15:18:17

Time Test Ended: 21:39:02

Test Type: Conventional Bottom Hole (Initial)

Tester: Chris Hagman

Unit No: 69

Interval: 4268.00 ft (KB) To 4308.00 ft (KB) (TVD)

Total Depth: 4308.00 ft (KB) (TVD)

Hole Diameter: 7.80 inches Hole Condition: Good

Reference Elevations: 2161.00 ft (KB)

2149.00 ft (CF)

KB to GR/CF: 12.00 ft

Serial #: 6751 Outside

Press@RunDepth: 522.77 psig @ 4272.00 ft (KB)

Start Date: 2023.06.06

End Date:

2023.06.06

Start Time: 12:55:01

End Time:

21:39:02

Capacity: psig

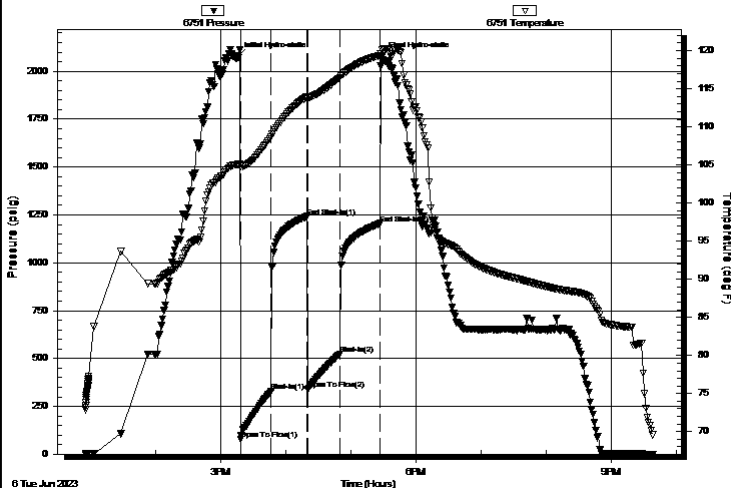
Last Calib.: 1899.12.30

Time On Btm: 2023.06.06 @ 15:15:17

Time Off Btm: 2023.06.06 @ 17:28:47

TEST COMMENT: IF: 30 min., BOB 3 min., strong building blow, 103 inches
IS: 30 min., blow back immediately, 8.5 inches
FF: 30 min., BOB 2 min., strong building blow, 78 inches
FS: 30 min., blow back immediately, .5 inches

Pressure vs. Time



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2078.54	105.09	Initial Hydro-static
3	76.40	104.81	Open To Flow (1)
31	329.40	108.74	Shut-In(1)
64	1241.17	113.92	End Shut-In(1)
65	339.31	113.79	Open To Flow (2)
95	522.77	116.47	Shut-In(2)
132	1204.74	119.39	End Shut-In(2)
134	2074.10	120.17	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
1364.00	gassy oil 10%G,90%O	17.49

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
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TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

Triple Crown Operation, LLC

2201 Utica PL STE 100
Tulsa, OK 74114

ATTN: Sean Deenihan

17-21-21 Hodgeman,KS

17/21/21

Job Ticket: 70665

DST#: 1

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Reference Elevations: 2161.00 ft (KB)

2149.00 ft (CF)

KB to GR/CF: 12.00 ft

Serial #: 6752 Inside

Press@RunDepth: psig @ 4272.00 ft (KB)

Start Date: 2023.06.06

End Date:

2023.06.06

Start Time: 12:55:01

End Time:

21:39:02

Capacity: psig

Last Calib.:

1899.12.30

Time On Btm:

Time Off Btm:

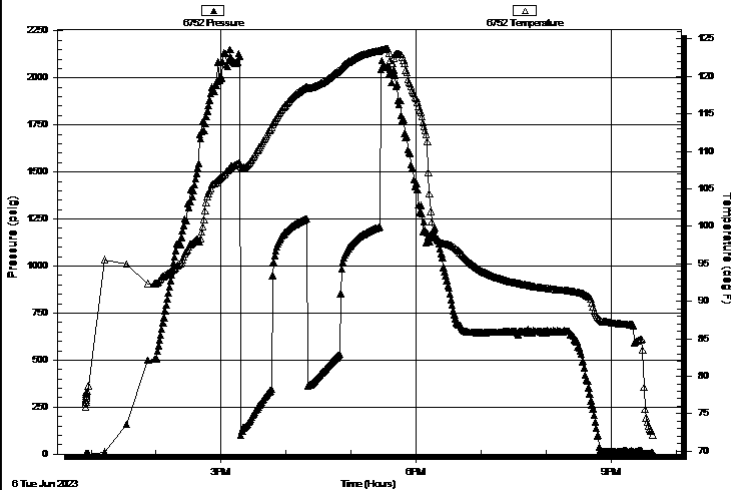
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PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
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Recovery

Length (ft)	Description	Volume (bbl)
1364.00	gassy oil 10%G,90%O	17.49

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
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TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

FLUID SUMMARY

Triple Crown Operation, LLC

17-21-21 Hodgeman, KS

2201 Utica PL STE 100
Tulsa, OK 74114

17/21/21

Job Ticket: 70665

DST#: 1

ATTN: Sean Deenihan

Test Start: 2023.06.06 @ 12:55:00

Mud and Cushion Information

Mud Type: Gel Chem

Mud Weight: 9.00 lb/gal

Viscosity: 49.00 sec/qt

Water Loss: 14.39 in³

Resistivity: ohm.m

Salinity: 12800.00 ppm

Filter Cake: inches

Cushion Type:

Cushion Length:

Cushion Volume:

Gas Cushion Type:

Gas Cushion Pressure:

ft

bbl

psig

Oil API:

Water Salinity:

36 deg API

ppm

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
1364.00	gassy oil 10%G,90%O	17.494

Total Length: 1364.00 ft Total Volume: 17.494 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: 252' GIP

API=37@70F=36

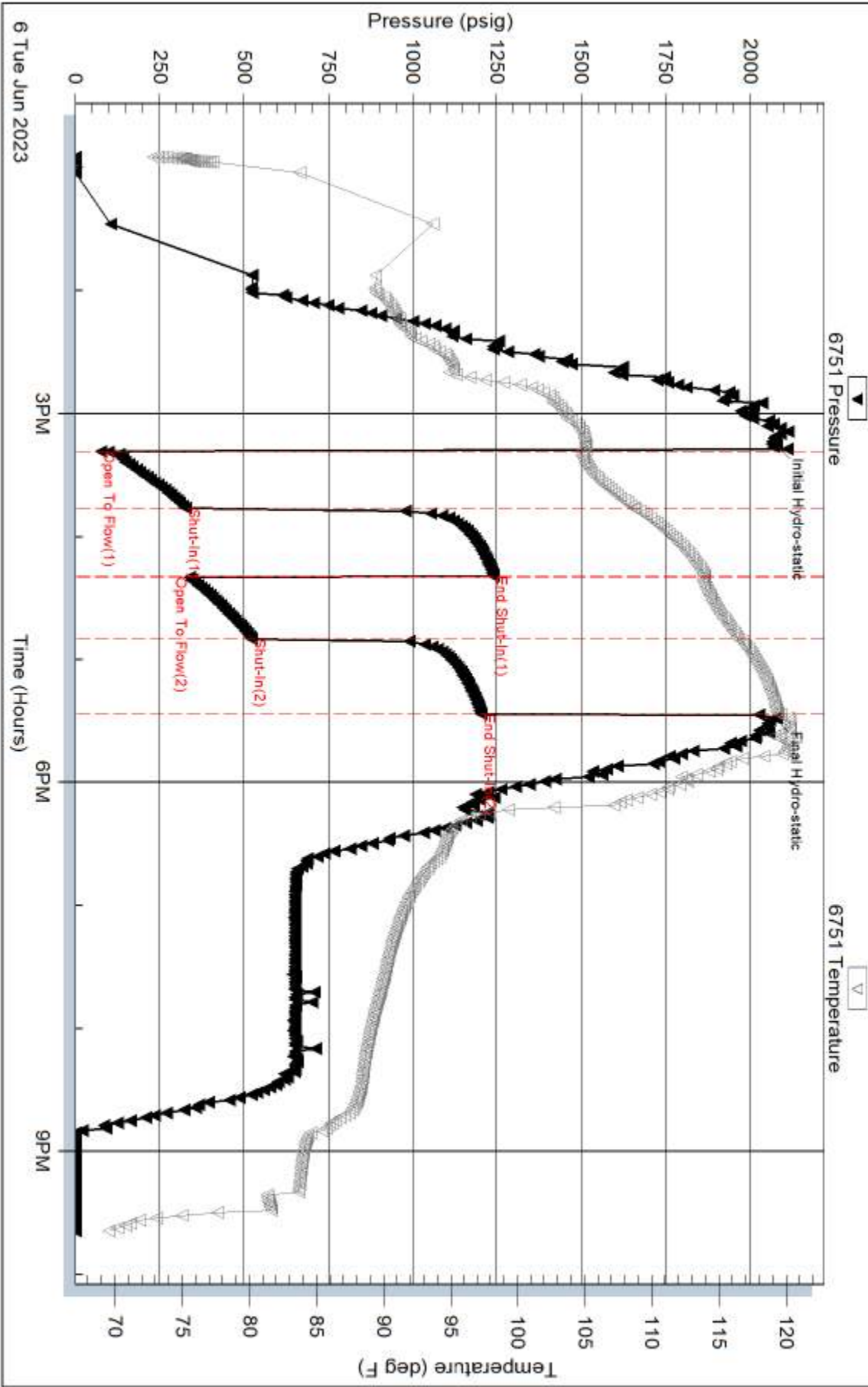
Serial #: 6751

Outside Triple Crown Operation, LLC

17/21/21

DST Test Number: 1

Pressure vs. Time



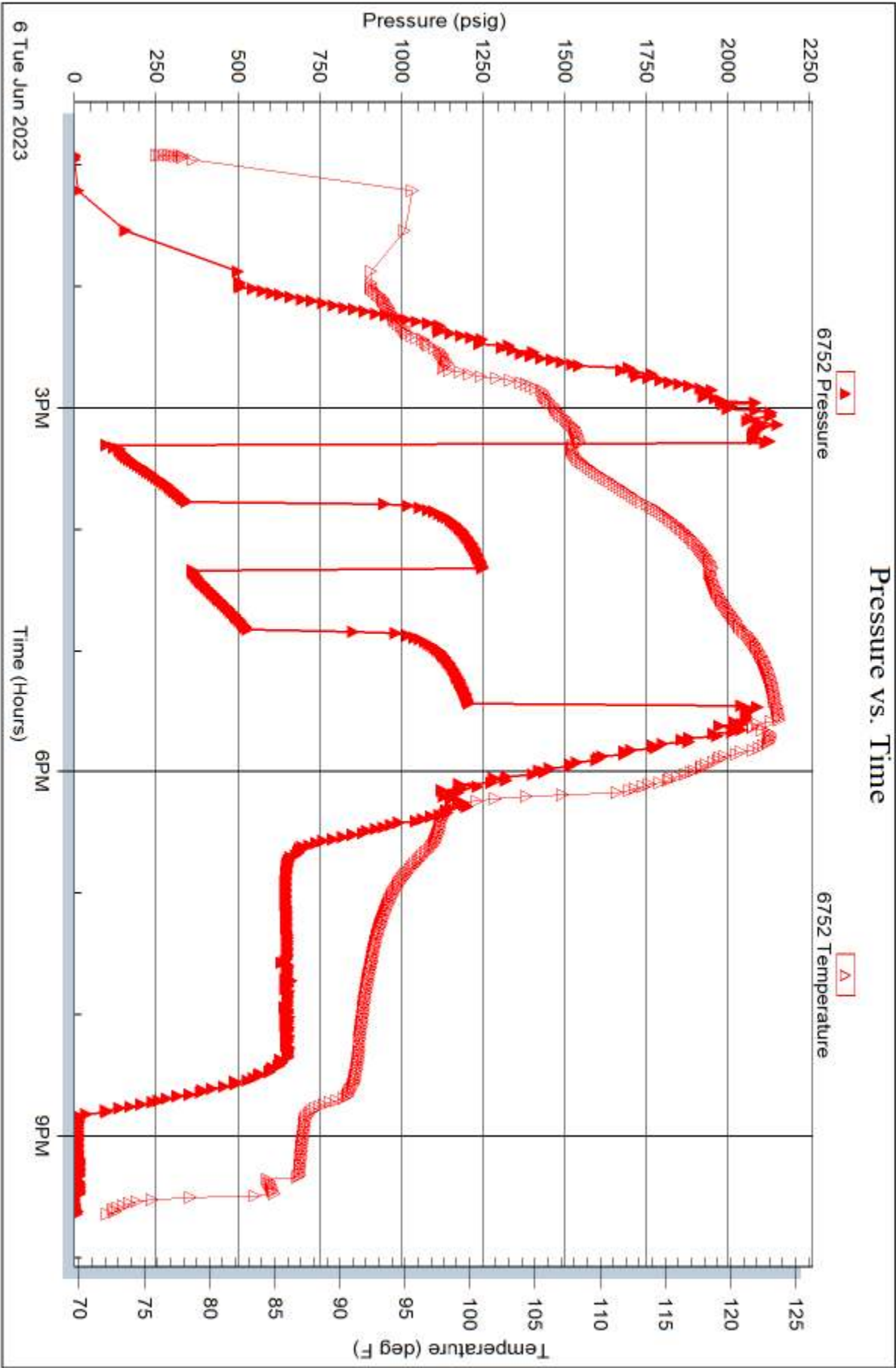
Serial #: 6752

Inside

Triple Crown Operation, LLC

17/21/21

DST Test Number: 1



Sean Deenihan
Petroleum Geologist

GEOLOGIST'S REPORT
DRILLING TIME AND SAMPLE LOG

COMPANY Triple Crown Operating, LLC

LEASE Daryl #1-17

FIELD Wildcat

LOCATION 1670' FNL & 335' FEL

SEC 17 TWSP 21S RGE 21 W

COUNTY Hodgeman STATE Kansas

CONTRACTOR Murfin Drilling Rig #114

SPUD 5/29/23 COMP 6/8/23

RTD 4425' LTD 4424'

MUD UP TYPE MUD Chemical

SAMPLES SAVED FROM 3500' TO RTD

DRILLING TIME KEPT FROM 3500' TO RTD

SAMPLES EXAMINED FROM 3500' TO RTD

GEOLOGICAL SUPERVISION FROM 3700'

REFERENCE WELL CND/DIL MIC

ELEVATIONS

KB 2159'

DF

GL 2148'

Measurements Are All From Kelly Bushing

CASING

CONDUCTOR

SURFACE 8-5/8" at 1321'

PRODUCTION 5.5" to TD

ELECTRICAL SURVEYS

Gemini

Formation

Sample Tops

E-log Tops

Struct Pos.

Heebner Sh. 3687' (-1489)

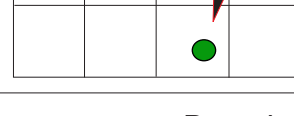
Lansing 3738' (-1540)

BKC 4038' (-1840)

Ft Scott 4238' (-2060)

Cherokee Sh. 4282' (-2084)

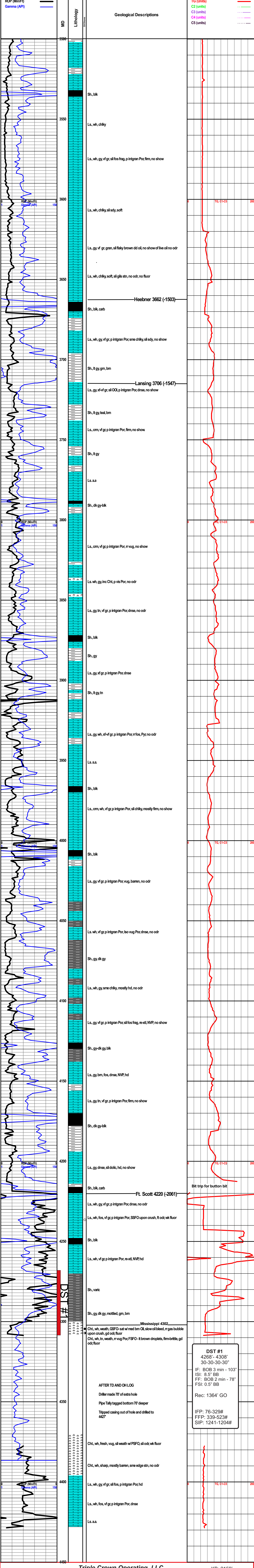
Osage Chert 4370' (-2172)



REMARKS Based on sample and DST analysis, the Daryl was completed for Oil production. Murfin Drilled 70' after TD, so the Open hole completion was not possible. Casing was removed from the hole, and we drilled to 4425' and re-logged the well.

Respectfully Submitted,

Sean P. Deenihan



FRANKS Oilfield Service

◆ 815 Main Street Victoria, KS 67671 ◆ 24 Hour Phone (785) 639-7269
 ◆ Office Phone (785) 639-3949 ◆ Email: franksoilfield@yahoo.com

TICKET NUMBER 0959
 LOCATION Victoria
 FOREMAN Tom Williams

FIELD TICKET & TREATMENT REPORT CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
6-2-23	34876	Darryl 1-17	17	21s	21W	Hodgeman
CUSTOMER <u>Triple Crown Operating LLC</u>			TRUCK # DRIVER TRUCK # DRIVER			
MAILING ADDRESS <u>2201 S Union Pl Ste 100</u>			<u>103 Tom W</u>			
CITY <u>Tulsa</u>			<u>202 Chris K</u>			
STATE <u>OK</u>			<u>202 Jack T</u>			
ZIP CODE <u>74124</u>			<u>Proctor P</u>			

JOB TYPE Long string surf HOLE SIZE 12 1/4" HOLE DEPTH 1321 CASING SIZE & WEIGHT 8 5/8"
 CASING DEPTH _____ DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT _____ SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING _____
 DISPLACEMENT _____ DISPLACEMENT PSI _____ MIX PSI _____ RATE _____

REMARKS: Ran float equipment + set up on Martin #124
Circulate mud, mix 350 sk like followed by 150 sk surface blend,
Displace plug. Shut in at 12:00 pm

Cement did circulate

Thanks Tom + crew

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
PL003	1	PUMP CHARGE <u>Long string surface</u>	\$1850.00	\$1850.00
M001	79 miles	MILEAGE	\$6.50	\$513.50
M002	24.25 hrs	Ton mileage Delivery	\$2,873.62	\$2873.62
CB003	350 sk	60/40 898 gal 8 5/8" 1/2" 5/8" 1/2"	\$18.40	\$6440.00
CB004	150 sk	Class A 390cc 290 gal	\$25.50	\$3825.00
FE017	3	8 5/8" controller	\$140.00	\$420.00
FE069	1	Fiber insert 8 5/8"	\$150.00	\$150.00
FE056	1	8 5/8" AFU Guide shoe	\$485.00	\$485.00
FE056	1	8 5/8" Top runner plug	\$265.00	\$265.00
		sub total		\$11,872.12
		less 5% disc		\$841.10
		sub total		\$15,981.02
		SALES TAX		\$841.94
		ESTIMATED TOTAL		\$16,822.97

AUTHORIZATION [Signature] TITLE _____ DATE _____

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form.