KOLAR Document ID: 1616512

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 #	API No.:
Name:	Spot Description:
Address 1:	SecTwpS. R East _ West
Address 2:	Feet from North / South Line of Section
City: State: Zip:+	Feet from _ East / _ West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	□NE □NW □SE □SW
CONTRACTOR: License #	GPS Location: Lat:, Long:, (e.g. xx.xxxxx)
Name:	Datum: NAD27 NAD83 WGS84
Wellsite Geologist:	County:
Purchaser:	Lease Name: Well #:
Designate Type of Completion:	Field Name:
☐ New Well ☐ Re-Entry ☐ Workover	Producing Formation:
Oil SWD	Elevation: Ground: Kelly Bushing:
Gas DH EOR	Total Vertical Depth: Plug Back Total Depth:
☐ OG ☐ GSW	Amount of Surface Pipe Set and Cemented at: Feet
Cothodia Othor (Court First at a la	Multiple Stage Cementing Collar Used? Yes No
Cathodic Other (Core, Expl., etc.):	If yes, show depth set: Feet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from:
Operator:	feet depth to:w/sx cmt.
Well Name:	sx cmt.
Original Comp. Date: Original Total Depth: Deepening Re-perf. Conv. to EOR Conv. to SWD Plug Back Liner Conv. to GSW Conv. to Producer	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
	Chloride content: ppm Fluid volume: bbls
Commingled Permit #:	Dewatering method used:
Dual Completion Permit #: SWD Permit #:	Location of fluid diagonal if hauled offsite:
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	QuarterSecTwpS. 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 ☐ Drill Stem Tests Received						
Geologist Report / Mud Logs Received						
UIC Distribution						
ALT I II III Approved by: Date:						

KOLAR Document ID: 1616512

Page Two

Operator Name: _				Lease Name:			Well #:	
Sec Twp.	S. R.	E	ast West	County:				
	flowing and shu	ut-in pressures, v	vhether shut-in pre	ssure reached st	atic level, hydrosta	tic pressures, bot		val tested, time tool erature, fluid recovery,
Final Radioactivity files must be subm						iled to kcc-well-lo	gs@kcc.ks.gov	v. Digital electronic log
Drill Stem Tests Ta			Yes No			on (Top), Depth ar		Sample
Samples Sent to 0	Geological Surv	/ey	Yes No	Na	me		Тор	Datum
Cores Taken Electric Log Run Geologist Report / List All E. Logs Ru	_		Yes No Yes No Yes No					
		B	CASING eport all strings set-c		New Used	ion, etc.		
Purpose of Strir		Hole illed	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
			ADDITIONAL	CEMENTING / SO	UEEZE RECORD			
Purpose:		epth T Bottom	ype of Cement	# Sacks Used		Type and F	Percent Additives	
Perforate Protect Casi Plug Back T								
Plug Off Zor								
Did you perform a Does the volume Was the hydraulic	of the total base f	fluid of the hydrauli		_	=	No (If No, sk	ip questions 2 an ip question 3) out Page Three	,
Date of first Product Injection:	tion/Injection or R	esumed Production	Producing Meth	nod:	Gas Lift 0	Other (Explain)		
Estimated Production Per 24 Hours	on	Oil Bbls.					Gas-Oil Ratio	Gravity
DISPOS	SITION OF GAS:		N	METHOD OF COMP	LETION:			DN INTERVAL: Bottom
	Sold Used	I on Lease	Open Hole			mmingled mit ACO-4)	Тор	BOROTT
,	,			B.11 B1				
Shots Per Foot	Perforation Top	Perforation Bottom	Bridge Plug Type	Bridge Plug Set At	Acid,	Fracture, Shot, Cer (Amount and Kind	menting Squeeze I of Material Used)	Record
TUBING RECORD:	: Size:	Set	Δ+-	Packer At:				
TODING RECORD:	. 3126.	Set	n.	i donei Al.				

Form	ACO1 - Well Completion
Operator	Roberts, Denis F. dba Denis Roberts Oil
Well Name	ROBERTS 2
Doc ID	1616512

Tops

Name	Тор	Datum
ANHYDRITE	1643	+479
TOPEKA	3116	-994
HEEBNER SHALE	3323	-1201
TORONTO	3344	-1222
LKC	3361	-1239
ВКС	3582	-1460
ARBUCKLE	NOT REACHED	-
RTD	3731	-1609

Form	ACO1 - Well Completion
Operator	Roberts, Denis F. dba Denis Roberts Oil
Well Name	ROBERTS 2
Doc ID	1616512

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement	Type and Percent Additives
Surface	12.25	8.625	23	347	60/40 POS	2% GEL 3%CC

OPERATOR

Company: DENIS F. ROBERTS DBA DENIS ROBERTS OIL

Address: 309 N 1ST STREET

PO BOX 54

DAMAR, KANSAS 67632-0054

Contact Geologist: DENIS F. ROBERTS Contact Phone Nbr: 785-259-2590

Well Name: ROBERTS # 2

Location: NW NE SW, SEC.5-T9S-R20W

API: 15-163-24,447-00-00

Pool: Field: ARPIN

State: KANSAS Country: USA

Scale 1:240 Imperial

Well Name: ROBERTS # 2

Surface Location: NW NE SW, SEC.5-T9S-R20W

Bottom Location:

API: 15-163-24,447-00-00

License Number: 32322

Spud Date: 1/29/2022 Time: 12:45 PM

Region: RO0KS COUNTY

Drilling Completed: 2/2/2022 Time: 7:16 AM

Surface Coordinates: 2310' FSL & 3630' FEL

Bottom Hole Coordinates:

Ground Elevation: 2114.00ft K.B. Elevation: 2122.00ft

Logged Interval: 3000.00ft To: 3731.00ft

Total Depth: 3731.00ft

Formation: LANSING-KANSAS CITY

Drilling Fluid Type: CHEMICAL/FRESH WATER GEL

SURFACE CO-ORDINATES

Well Type: Vertical
Longitude: -99.5804352
Latitude: 39.299192
N/S Co-ord: 2310' FSL
E/W Co-ord: 3630' FEL

LOGGED BY



Company: SOLUTIONS CONSULTING, INC.

Address: 108 W 35TH

HAYS, KS 67601

Phone Nbr: (785) 639-1337

Logged By: GEOLOGIST Name: HERB DEINES

CONTRACTOR

Contractor: DISCOVERY DRILLING INC.

Rig #: 4

Rig Type: MUD ROTARY

 Spud Date:
 1/29/2022
 Time:
 12:45 PM

 TD Date:
 2/2/2022
 Time:
 7:16 AM

 Rig Release:
 2/3/2022
 Time:
 9:45 AM

ELEVATIONS

K.B. Elevation: 2122.00ft Ground Elevation: 2114.00ft

K.B. to Ground: 8.00ft

NOTES

1 WHICH COVERED ALL ZONES WITH SHOWS OR STAINING OF OIL.

OPEN HOLE LOGS BY MIDWEST WIRELINE: DUAL INDUCTION LOG, DUAL COMPENSATED POROSITY LOG, AND MICRORESISTIVITY LOG.

DRILL STEM TESTING BY TRILOBITE TESTING INC: ONE (1) CONVENTIONAL TEST

FORMATION TOPS COMPARISON

	ROBERTS # 2	A.E. ARPIN #1	ARPIN # 1
	NW NE SW	NE NE SW	NE NW SW
	SEC. 5-9S-20W	SEC. 5-9S-20W	SEC. 5-9S-20W
	KB 2122'	KB 2129'	KB 2107'
	LOG TOPS		
Anhydrite-top	1643+479	+480	+478
Anhydrite-ba	se 1675 +447	+443	+443
Topeka	3116 - 994	-996	-999
Heebner Shal	e 3323-1201	-1201	-1205
Toronto	3344-1222	-1223	-1229
LKC	3361-1239	-1240	-1245
BKC	3582-1460	-1458	-1463
Conglomerate	e 3640-1518	-1515	-1524
Arbuckle	Not Reached	-1523	-1547
RTD	3731-1609	-1549	-1597
1-29-22	Spud 12:45 PM, set 8 5/8" to	o 347' and cemented v	v/ 225 sks 60/40 pos 3%CC
	2%gel, plug down 10:30 PM,	slope 1/2 degree @34	48'. WOC 8 hour.
1-30-22	348', drilling plug with PDC k	oit	
1-31-22	2575', drilling, bit trip @ 290	09', slope ½ degree, di	splace 2956'
2-01-22	3260', drilling		
2-02-22	o-23 stands, TOWB, Logs,		
	DST # 1 3352'-3731', very co	ld with low wind chills	
02-03-22	3731', finish DST # 1, decisio	n to plug and abandor	n well. LDDP and plug

DST # 1 TEST SUMMARY



DRILL STEM TEST REPORT

Denis Roberts Oil

5-9-20w, Rooks, KS

PO Box 54 Damar, KS 67632

ATTN: Herb Deines

Roberts #2

Job Ticket: 68464

Test Start: 2022.02.03 @ 17:43:00

DST#: 1

GENERAL INFORMATION:

LKC A-L Formation:

Total Depth:

Deviated: Whipstock: ft (KB) Test Type: Conventional Bottom Hole (Initial) No

Time Tool Opened: 22:37:02 Tester: Kevin Webster

Time Test Ended: 03:32:47 Unit No: 72

3352.00 ft (KB) To 3731.00 ft (KB) (TVD) Interval:

Reference Bevations: 2122.00 ft (KB) 3731.00 ft (KB) (TVD) 2112.00 ft (CF)

Hole Diameter: 7.78 inches Hole Condition: Fair KB to GR/CF: 10.00 ft

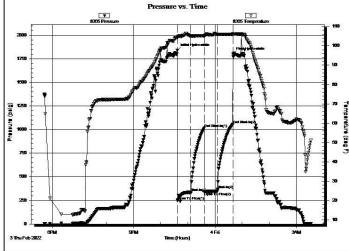
Serial #: 8365 Inside

Press@RunDepth: 366.82 psig @ 3353.00 ft (KB) Capacity: psig

Start Date: 2022.02.03 End Date: 2022.02.04 Last Calib.: 2022.02.03 Start Time: 17:43:01 End Time: 03:32:47 Time On Btm: 2022.02.03 @ 22:36:47 Time Off Btm: 2022.02.04 @ 00:40:02

TEST COMMENT: 30 min IF- Strong blow, BOB 3 min

30 min ISF No returns 30 min FF- WSB, Died in 27 min 30 min FSI- No returns



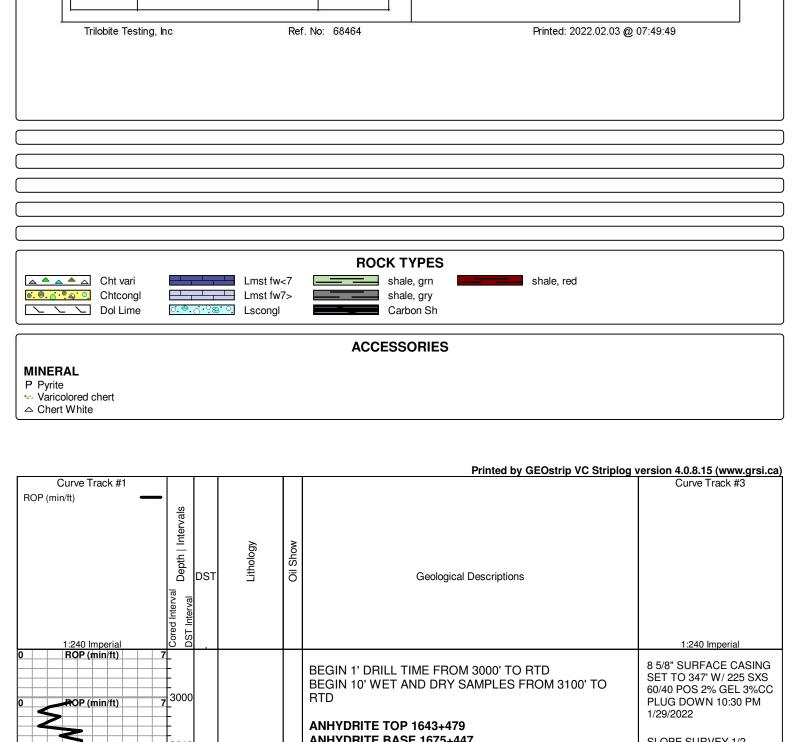
		PI	RESSUR	RE SUMMARY
. 1	Time	Pressure	Temp	Annotation
	(Min.)	(psig)	(deg F)	
iii	0	1838.09	104.59	Initial Hydro-static
	1	248.44	104.02	Open To Flow (1)
	30	336.14	105.11	Shut-In(1)
4	60	1015.79	105.15	End Shut-In(1)
ag	60	336.95	104.76	Open To Flow (2)
Temperature (deg F	90	366.82	105.91	Shut-In(2)
û .	123	1054.55	106.03	End Shut-In(2)
J	124	1796.02	106.16	Final Hydro-static

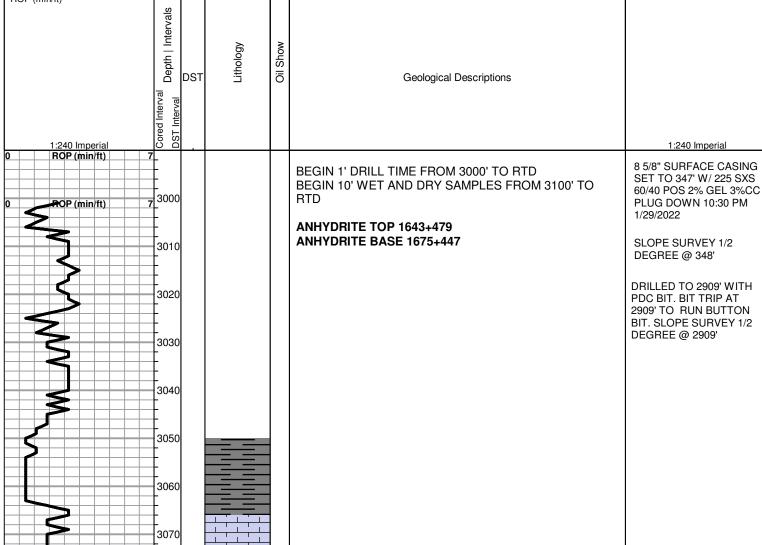
Recovery

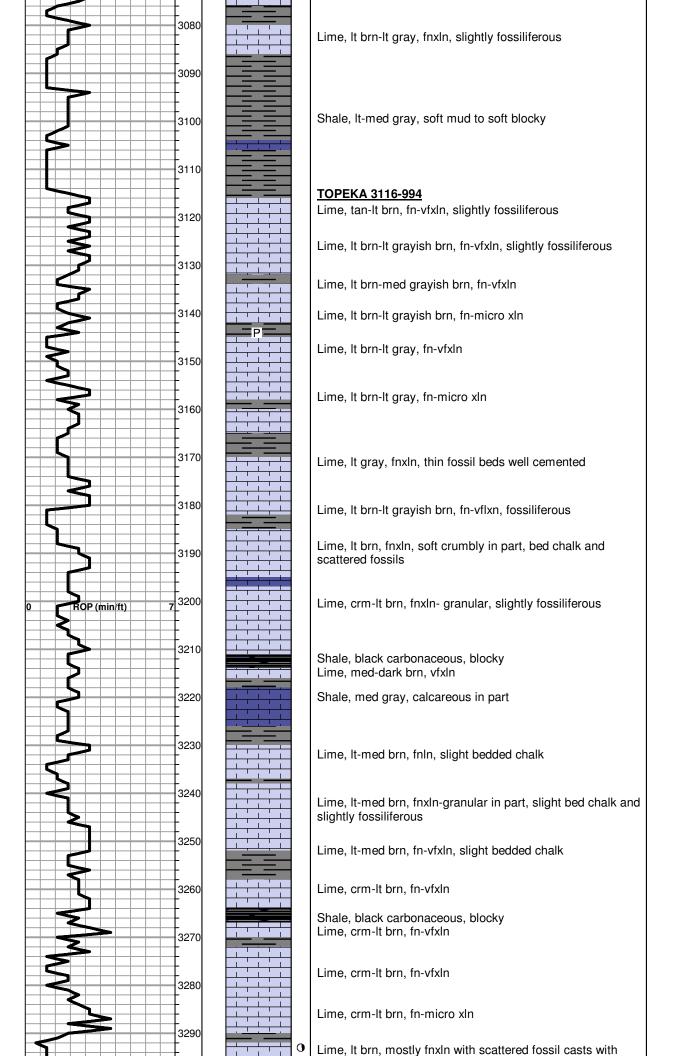
Length (ft)	Description	Volume (bbl)
310.00	VSOCM 1% O 99% M	4.08

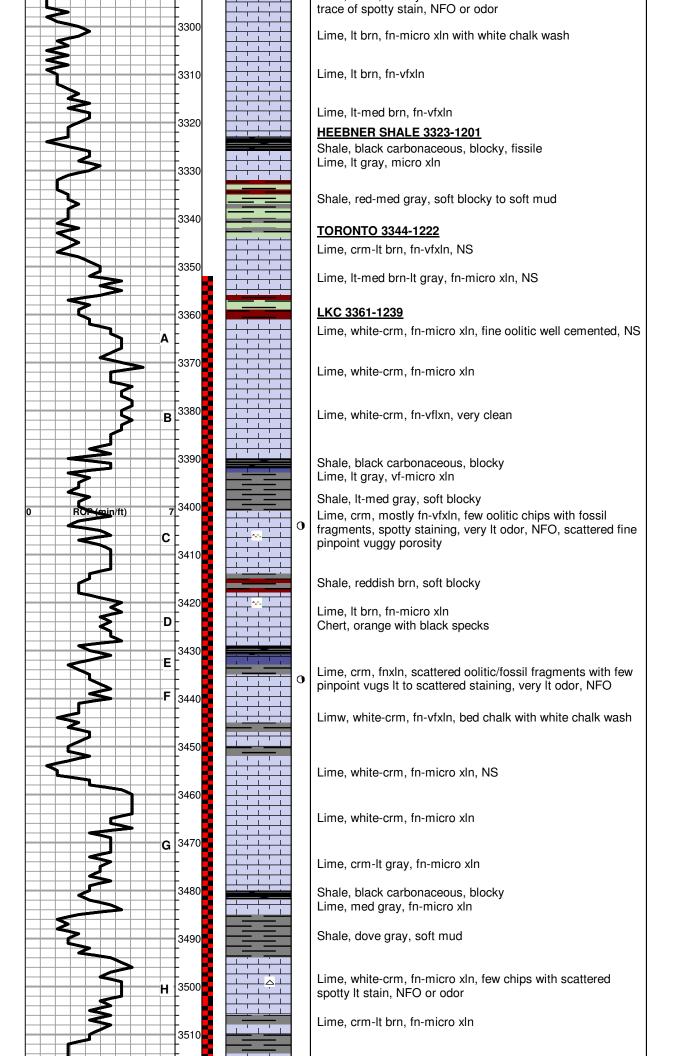
Gas Rates

Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
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SLOPE 3/4 DEGREE @ 3731'

	\exists		\pm			\pm		<u> </u>		RTD 3731-1609 LTD 3731-1609	
F	\dashv		+	+	+	+	+	3740		1115 0101 1000 215 0101 1000	
		_	#	#	#	#	\perp	Ŧ			
	\exists		\pm	\pm	\pm			_			



DRILL STEM TEST REPORT

Denis Roberts Oil

5-9-20w, Rooks, KS

Reference Elevations:

PO Box 54

Roberts #2

Tester:

Damar.KS 67632

Job Ticket: 68464 DST#: 1

ATTN: Herb Deines Test Start: 2022.02.03 @ 17:43:00

GENERAL INFORMATION:

Formation: LKC A-L

Deviated: Test Type: Conventional Bottom Hole (Initial) No Whipstock: ft (KB)

Time Tool Opened: 22:37:02 Time Test Ended: 03:32:47

Interval:

Unit No: 72

Total Depth: 3731.00 ft (KB) (TVD)

Hole Diameter: 7.78 inches Hole Condition: Fair KB to GR/CF: 10.00 ft

2122.00 ft (KB)

2112.00 ft (CF)

Kevin Webster

Serial #: 8365 Inside

Press@RunDepth: 3353.00 ft (KB) Capacity: 366.82 psig @ psig

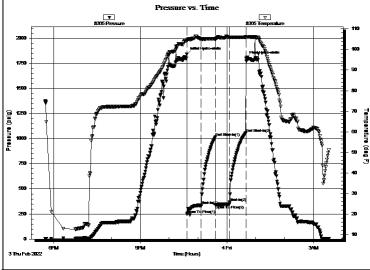
Start Date: 2022.02.03 End Date: 2022.02.04 Last Calib.: 2022.02.03 Start Time: 17:43:01 End Time: 03:32:47 Time On Btm: 2022.02.03 @ 22:36:47 Time Off Btm: 2022.02.04 @ 00:40:02

TEST COMMENT: 30 min IF- Strong blow, BOB 3 min

30 min ISI- No returns

30 min FF- WSB. Died in 27 min 30 min FSI- No returns

3352.00 ft (KB) To 3731.00 ft (KB) (TVD)



	Time	Pressure	Temp	Annotation
	(Min.)	(psig)	(deg F)	
	0	1838.09	104.59	Initial Hydro-static
	1	248.44	104.02	Open To Flow (1)
	30	336.14	105.11	Shut-In(1)
	60	1015.79	105.15	End Shut-In(1)
	60	336.95	104.76	Open To Flow (2)
	90	366.82	105.91	Shut-In(2)
`	123	1054.55	106.03	End Shut-In(2)
,	124	1796.02	106.16	Final Hydro-static

PRESSURE SUMMARY

Recovery

Length (ft)	Description	Volume (bbl)	
310.00	VSOCM 1% O 99% M	4.08	

Gas Rates				
	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)	

Ref. No: 68464 Trilobite Testing, Inc Printed: 2022.02.03 @ 07:49:49



DRILL STEM TEST REPORT

Denis Roberts Oil

5-9-20w, Rooks, KS

PO Box 54 Damar, KS 67632 Roberts #2

Job Ticket: 68464 DST#: 1

ATTN: Herb Deines

Test Start: 2022.02.03 @ 17:43:00

GENERAL INFORMATION:

Formation: LKC A-L

Deviated: Test Type: Conventional Bottom Hole (Initial) No Whipstock: ft (KB)

Time Tool Opened: 22:37:02 Time Test Ended: 03:32:47

72

Kevin Webster

Unit No:

Tester:

3352.00 ft (KB) To 3731.00 ft (KB) (TVD) Interval:

2122.00 ft (KB)

Total Depth: 3731.00 ft (KB) (TVD) Reference Elevations:

2112.00 ft (CF)

KB to GR/CF:

10.00 ft

Hole Diameter: 7.78 inches Hole Condition: Fair

Serial #: 6752 Press@RunDepth: Outside

3353.00 ft (KB) psig @

2022.02.04

Capacity: Last Calib.: psig

Start Date: Start Time: 2022.02.03

End Date:

03:32:47

Time On Btm:

2022.02.03

17:43:01

End Time:

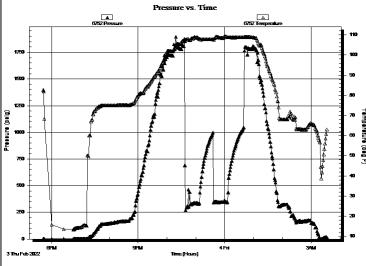
Time Off Btm:

TEST COMMENT: 30 min IF- Strong blow, BOB 3 min

30 min ISI- No returns

30 min FF- WSB. Died in 27 min

30 min FSI- No returns



PRESSURE S	UMMARY
------------	--------

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

Recovery

Length (ft)	Description	Volume (bbl)
310.00	VSOCM 1% O 99% M	4.08
-		

Gas Rates

Choke (inches) Pressure (psig) Gas Rate (Mcf/d)

Trilobite Testing, Inc Ref. No: 68464 Printed: 2022.02.03 @ 07:49:49



DRILL STEM TEST REPORT

FLUID SUMMARY

ppm

Denis Roberts Oil 5-9-20w, Rooks, KS

PO Box 54 Damar, KS 67632

Roberts #2

Job Ticket: 68464 DST#: 1

ATTN: Herb Deines Test Start: 2022.02.03 @ 17:43:00

Mud and Cushion Information

Mud Type: Gel Chem Cushion Type: Oil API: deg API Water Salinity:

Mud Weight: Cushion Length: 10.00 lb/gal ft Viscosity: 58.00 sec/qt Cushion Volume: bbl

Water Loss: 7.99 in³ Gas Cushion Type:

Resistivity: Gas Cushion Pressure: ohm.m psig

Salinity: 3000.00 ppm Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
310.00	VSOCM 1% O 99% M	4.075

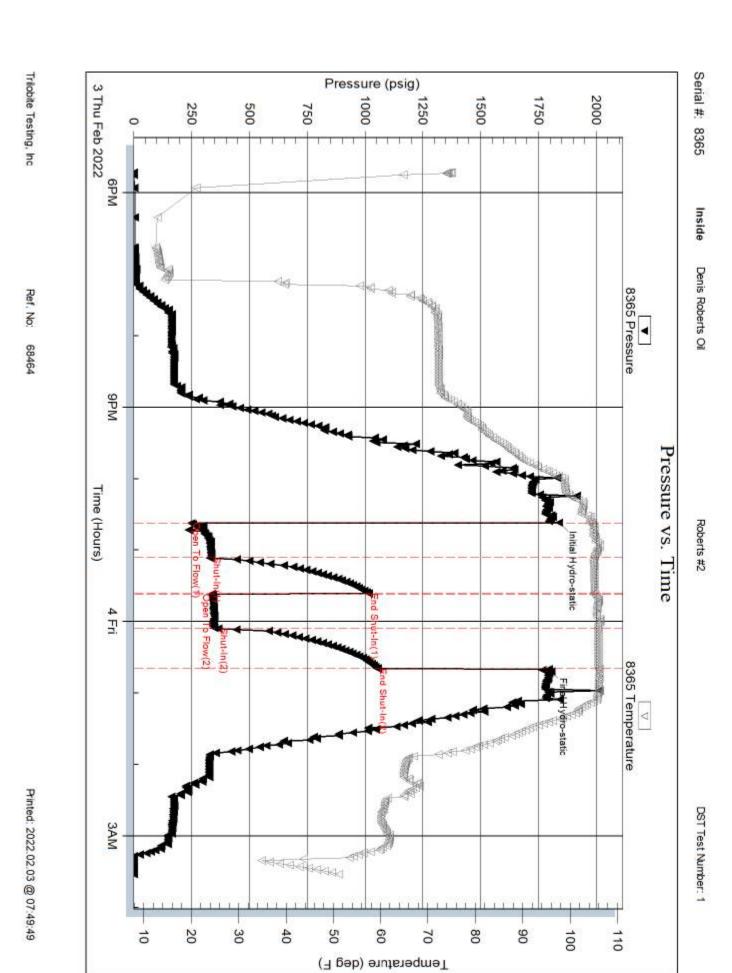
4.075 bbl Total Length: 310.00 ft Total Volume:

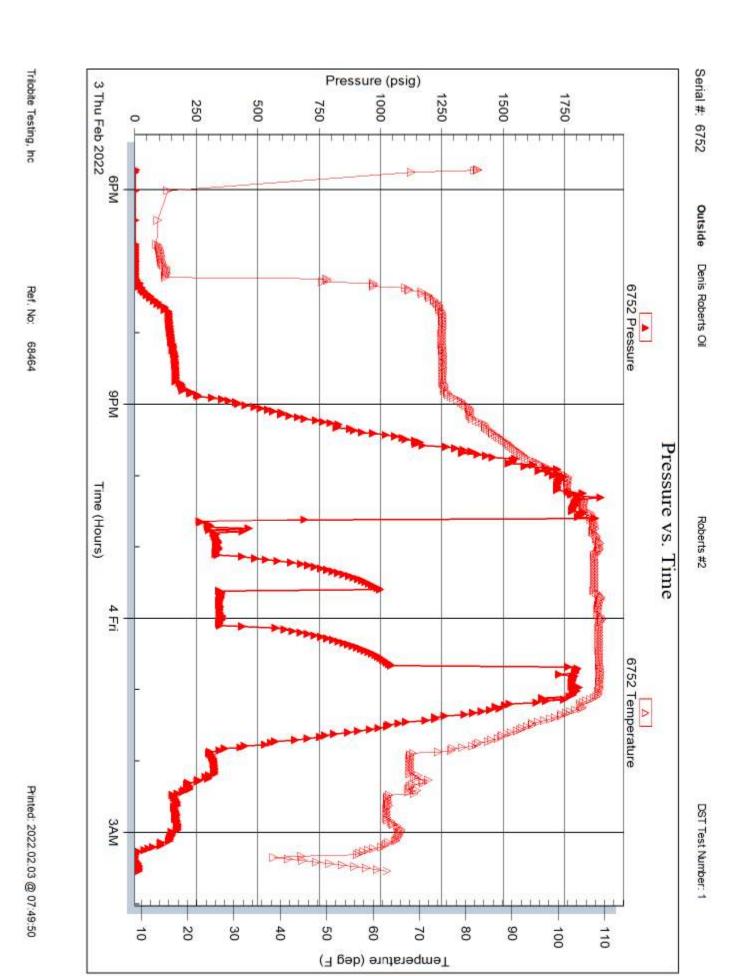
Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:

Laboratory Name: Laboratory Location:

Recovery Comments: 3.5# LCM

Trilobite Testing, Inc Ref. No: 68464 Printed: 2022.02.03 @ 07:49:49





RANKS 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** LOCATION FOREMAN Ignal,

DATE

FIELD TICKET & TREATMENT REPORT

				CEMEN	Т			
DATE	CUSTOMER #	WELI	NAME & NUM	BER	SECTION	TOWNSHIP	RANGE	COUNTY
2-3-27	52322	Ro	Ayrts	サス	5	9	20	Rooks
CUSTOMER	-6 D	r n.	01101					110000
MAILING ADDR	-6 Penis	FARA VANS	nopots 01	-	TRUCK #	DRIVER	TRUCK #	DRIVER
200	H	~ .1			1.27	Tunto		
509 V	/ // b	0+ 54			72/103	Jack T		
CITY		STATE	ZIP CODE		/	Paren IV	,	
Vamos		K5	67432					
JOB TYPE	stone place	HOLE SIZE		HOLE DEPTH		CASING SIZE & V	VEIGHT	NAME OF TAXABLE PARTY OF TAXABLE PARTY OF TAXABLE PARTY OF TAXABLE PARTY.
CASING DEPTH	373	DRILL PIPE6	124	TUBING			OTHER	
SLURRY WEIGH	T						CASING	
	No. of the Control of							H 1944-1944
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,					Thomas	Tom	1 / 2 / 1	
					11601		7 037 60	and the same of th
		A CONTRACTOR OF THE CONTRACTOR	**************************************	The state of the s				
ACCOUNT CODE	QUANTITY	or UNITS	DE	SCRIPTION of	SERVICES or PROI	DUCT	UNIT PRICE	TOTAL

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
20005	i	PUMP CHARGE PTA	\$150000	\$1500°CD
mari	52	MILEAGE	\$650	\$338 00
m202	11.35 tons	Tan Mileage Delivers	\$885 30	\$ 885 30
65010	255 gacks	60/40 490 Ev1 /4# 8/0 Sell	\$1475	\$4,271 25
FE 055	l	8% monden alug	\$145.00	\$14500
		4 >		
			sub total	\$7159 55
		less 20%	belse.	\$1431 91
			sch total	\$5,72764
	THE RESIDENCE OF THE PROPERTY			
				and the state of t
	The second secon			
			O WATER AND A STATE OF THE STAT	
			ATTENDED IN 1910 IN 1940 IN 19	
			SALES TAX	\$ 248.43
	0 0 6/-		ESTIMATED TOTAL	\$ 5976.07

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.

TITLE

FRANKS Oilfield Service, LLC

Invoice

815 Main Street Victoria, KS 67671

Office (785) 639-3949 24 Hour Service Line (785) 639-7269

Email: franksoilfield@yahoo.com

Bill To	
Denis Roberts Oil P.O. Box 54 Damar, KS 67632	

Date	Invoice #
1/29/2022	0507

Please Pay from this Invoice.
Remit Payment to:
815 Main Street
Victoria, KS 67671
Billing Questions-Call Tianna at
(785) 639-3949

		County/State	Le	ase/Well#		Terms	Job Type
		Rooks County, KS	R	oberts #2		Net 30	Surface
	Description	-		Quantity		Rate	Amount
Pump Charge Mileage 10.6 tons at 50 miles 60/40 3%cal 2% gel Discount	Description				1 50 530 225	1,150.00 6.50 1.50 18.25 -1,275.25	1,150.00 325.00 795.00 4,106.25
	•						

Accounts Due Net 10th. 1-1/2% Per Month on all Past Due Accounts. 18% Annual Rate.	Subtotal	\$5,101.00
We appreciate your busines and look	Sales Tax (7.0%)	\$229.95
forward to serving you again!	Balance Due	\$5,330.95