KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

FEB 2 8 2003 Form Must Be Typed

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASKCC WICHITA

Operator: License # 3293 CONFIDENTIAL	API No. 15 - 065-228600000
Name: Russell Oil, Inc.	County: Graham
Address: PO Box 1469	ne_nw_ne_Sec. 30_Twp. 8S. R. 22_
City/State/Zip: Plainfield, IL 60544	330 feet from S /(N)(circle one) Line of Section
Purchaser: na FEB 2 5 2003	1650 feet from E/ W (circle one) Line of Section
Operator Contact Person: LeRoy Holt II	Footages Calculated from Nearest Outside Section Corner:
Phone: (815) 609-7000 CONFIDENTIAL	(circle one) (NE) SE NW SW
Contractor: Name: Shields Oil Producers, Inc.	Lease Name: Rice Trust Well #: 1
License: 5184	Field Name:
Wellsite Geologist: Todd Morgenstern	Producing Formation: na
Designate Type of Completion: MAR 1 5 2001	Elevation: Ground: 2176' Kelly Bushing: 2181'
New Well Re-Entry Workover	Total Depth: 3680' Plug Back Total Depth:
oil swd slow FROMGONFIDENTIA	Amount of Surface Pipe Set and Cemented at 208Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used?
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFeet
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:	Drilling Fluid Management Plan Puk a Eu 3.3.03
Original Comp. Date: Original Total Depth:	(Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content_2500 ppm Fluid volume_1020 bbls
Plug BackPlug Back Total Depth	Dewatering method used evaporation
Commingled Docket No.	Location of fluid disposal if hauled offsite:
Dual Completion Docket No	Operator Name:
Other (SWD or Enhr.?) Docket No	Lease Name: License No.:
12-3-2002	Quarter Sec Twp. S. R East West
Spud Date or Date Reached TD Completion Date or Recompletion Date	County: Docket No.:
	boothy.
INSTRUCTIONS: An original and two copies of this form shall be filed with Kansas 67202, within 120 days of the spud date, recompletion, workover Information of side two of this form will be held confidential for a period of 12 107 for confidentiality in excess of 12 months). One copy of all wireline logs a TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	r or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 2 months if requested in writing and submitted with the form (see rule 82-3- and geologist well report shall be attached with this form. ALL CEMENTING Submit CP-111 form with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated to regulat herein are complete and correct to the best of my knowledge.	e the oil and gas industry have been fully complied with and the statements
Signature: Guanting Holes	KCC Office Use ONLY
Title: President Date: 2-25-200	2 Stter of Confidentiality Attached
Subscribed and sworn to before me this 257 day of February	1 * 6
20 D 3 . O	Wireline Log Received
Ma The I do not	Ves Geologist Report Received
Notary Public:	UIC Distribution
Date Commission Expires: OFFICIAL SEAL PATTILL ANEC	

CONFIDENTIAL 15-065-22860-00-0RECEIVED ORIGINAL FEB 28 2003

Operator Name: Rus					Rice Trust	KCC WIC	Well#: 1	
Sec. 30 Twp. 8 INSTRUCTIONS: Sho	ow important tops a	and base of formations	penetrated		Il cores. Repoi			
temperature, fluid reco	very, and flow rate	g and shut-in pressure es if gas to surface test final geological well sit	, along with					
Drill Stem Tests Taken (Attach Additional S		✓ Yes No		L	og Format	tion (Top), Depth a	and Datum	Sample
Samples Sent to Geol	ogical Survey	☐ Yes 🗸 No		Nam	е		Тор	Datum
Cores Taken				Anh	ydrite		1786'	+395
Electric Log Run (Submit Copy)		✓ Yes No		Base	e Anyhydrte		1822'	+354
List All E. Logs Run:		KCC		Hee	bner		3400'	-1219
CNL/CDL, DIL	To Carden	EB 2 5 2003		Lan	sing		3423'	-1255
	co	NFIDENTIAL		Bas	e Kansas C	ity	3654'	-1473
			IG RECORD			ction, etc.		
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	W	eight s. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface casing				208		150	2%cc, 3% gel	
		ADDITION	AL CEMENT	TING / SQL	JEEZE RECOR	D		RECEIVED
Purpose: Perforate	Depth Top Bottom	Type of Cement	#Sacl	ks Used	s Used Type and Percent Additives			s FEB 2 8 2013
Protect Casing Plug Back TD Plug Off Zone								KCC WICHI
Shots Per Foot		ION RECORD - Bridge P Footage of Each Interval I		e		acture, Shot, Cemen Amount and Kind of M		ord Depth
						RELE	ASED	
						MAR 15	2004	
					170	ROMCONF	DENTIAL	
TUBING RECORD	Size	Set At	Packer	·At	Liner Run	Yes No	See a fill fill	one,
Date of First, Resumed F	Production, SWD or E	inhr. Producing M	ethod	Flowing	g Pump	ing Gas Li	ft Oth	ner (Explain)
Estimated Production Per 24 Hours	Oil	Bbls. Gas	Mcf	Wate	•		Gas-Oil Ratio	Gravity
Disposition of Gas	METHOD OF (COMPLETION			Production Inte	rval		
Vented Sold (If vented, Sun	Used on Lease nit ACO-18.)	Open Hol		rf. C	Dually Comp.	Commingled _		

EC_CEMENTING CD., INC. 11495 Arederal Tax I.D.# ORIGINAL SERVICE POINT: REMIT TO P.O. BOX 3 RUSSELL, KANSAS 67665 15-065-22860-00-00 JOB FINISH ON LOCATION CALLED OUT RANGE JOB START TWP. SEC. DATE /2/3/02 COUNTY STATE LOCATION HILL City OLD OR NEW)(Circle one) FEB 2 5 2003 **OWNER** CONTRACTOR TYPE OF JOB Surface CONFIDENTIAL 1274 CEMENT HOLE SIZE T.D. 211 AMOUNT ORDERED 85% **CASING SIZE** DEPTH 208 290 Cse1 **TUBING SIZE DEPTH** DRILL PIPE DEPTH DEPTH TOOL 90 PRES. MAX MINIMUM COMMON 60 **POZMIX** MEAS. LINE SHOE JOINT CEMENT LEFT IN CSG. @ CHEORIDE @ 30= PERFS. DISPLACEMENT 124 Bb1 @ **EQUIPMENT** @ @ Paul PUMP TRUCK CEMENTER HELPER # 177 Derin HANDLING 150 @ **BULK TRUCK** MILEAGE_ 213 DRIVER Shane **BULK TRUCK** TOTAL _151650 DRIVER **SERVICE REMARKS:** DEPTH OF JOB ₹50000 PUMP TRUCK CHARGE dement EXTRA FOOTAGE MILEAGE @ PLUG 858 Wood @ @ TOTAL __745 CHARGE TO: Russell FLOAT EQUIPMENT STREET. RECEIVED ZIP. CITY_ STATE (a) @ @ KCC WICHITA To Allied Cementing Co., Inc. You are hereby requested to rent cementing equipment TOTAL . and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or TAXcontractor. I have read & understand the "TERMS AND TOTAL CHARGE -

DISCOUNT

CONDITIONS" listed on the reverse side.

SIGNATURE Button Belry

- IF PAID IN 30 DAYS

ALLIEC CEMEN	NTING CO., IN	IC. 12012
	D.# 48-60-2000	U D I C I N I /
REMIT TO P.O. BOX 31 RUSSELL, KANSAS 67665	•	CE POINT: UNIVITY
15-065 -	22860-00-00	
DATE 12-10-02 SEC. TWP. RANGE 22 C	CALLED OUT ON LOCATION 6.45	JOB START JOB FINISHIN 9:15
Rice Trust WELL# LOCATION HILL		COUNTY STATE
OLD OR XEW (Circle one)	5.5.	WCC.
CONTRACTOR Shields Dels Co	OWNER Same	
TYPE OF JOB PTA		FEB 2 5 200%
HOLE SIZE 7 1/8 T.D. 36 80' CASING SIZE DEPTH	CEMENT AMOUNT ORDERED	5 5kg 6940 POONFIDENTI
TUBING SIZE , DEPTH	6% Cel, 4# F)	10-Sect CONFIDENTI
DRILL PIPE 4/2 Y# DEPTH 1750°		
TOOL DEPTH PRES, MAX MINIMUM	COMMON 120 sks	@ 6 <u>65</u> 798-00
MEAS. LINE SHOE JOINT	TO THE RESERVE TO THE PARTY OF	@ 35 28400 @ 100 00
CEMENT LEFT IN CSG. PERFS.	4 CHAORIDE	@
DISPLACEMENT e-sy-set		@ 140 _ 70 @
EQUIPMENT FROM CO		@ @
PUMP TRUCK CEMENTER Last	25 or 1 refine teamer At to Rt. When	@
# 300 HELPER Wayne	HANDLING 200 sk3	@
BULK TRUCK # 315 DRIVER Tarred	MILEAGE 4¢ prosk	mile 48000
BULK TRUCK	•	TOTAL 1,952 00
# DRIVER	•	101AL 1, 152
REMARKS:	SERVIC	E
100 5Ks 3 1006'	DEPTH OF JOB PUMP TRUCK CHARGE	1750 520 <u>00</u>
40 SKs 0 2581	EXTRA FOOTAGE	@
10 sks 2 40'	MILEAGE 60- miles PLUG 8% Plus	@ 300 180 \\ @ 23 \\\ 23 \\\
15 SKS DA KILL		@
- the		@
		TOTAL 72300
CHARGE TO: Russell Oil, TAC		
STREET	FLOAT EQUI	PMENT
CITYSTATEZIP		
		@
		@ @
		@
To Allied Cementing Co., Inc.		@
You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or		TOTAL
contractor to do work as is listed. The above work was		
done to satisfaction and supervision of owner agent or	TAX	
contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.	TOTAL CHARGE	
0 1/	DISCOUNT	IF PAID IN 30 DAYS
SIGNATURE STANDARD		

PRINTED NAME

ORIGINAL

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FEB 2 8 2003 REPORT COPY REPORT COPY

KCC FEB 2 5 2003

CONFIDENTIAL

Geological Report

15-065-22860-00-00

for

RELEASED

MAR 15 2004

FROMCONFIDENTIAL



RUSSELL OIL, INC.

No. 1 RICE TRUST
NE-NW-NE
Section 30-8S-22W
Graham County, Kansas

Todd E. Morgenstern

Petroleum Geologist Sunflower Bank Building P.O. Box 251 Ellinwood, Kansas 67526

ORIGINAL

15-065- 22860-00-00

OPERATOR:

Russell Oil, Inc.

KCC

WELL:

No. 1 Rice Trust

FEB 2 5 2003

API # 15-065-22,860-00-00

CONFIDENTIAL

LOCATION:

NE-NW-NE

330' from the North Line 1650' from the East Line

Section 30-8S-22W Graham County, Kansas RELEASED

MAR 15 2004

FIELD:

Hill City East (Ext.)

FROMCONFIDENTIAL

CONTRACTOR:

Shields Drilling Inc.

DRILLING COMMENCED:

12-03-2002

DRILLING COMPLETED:

12-10-2002

DRILLING TIME:

One (1) foot drilling time was recorded

from 3100' to 3680' RTD.

RECEIVED

SAMPLES:

Samples were saved and examined from 3150'

to 3860' RTD.

FEB 2 8 2003

ELEVATIONS:

2176' Ground Level

2181' Kelly Bushing

KCC WICHITA

MEASUREMENTS:

All depths are measured from 2181' K.B.

CASING RECORD:

8 5/8" Surface Casing set @ 208' with 150 sxs. 60/40 poz

FORMATION TESTING:

Two (2) tests were run by Trilobite Testing Co.

Ray Schwager, Tester

MUD:

Mud-Co. (Chemical Mud)

OPEN HOLE LOGS:

ELI Wireline, Inc., (CNL/CDL,DIL) Mitch Rupp, Logging Engineer

PRODUCTION:

D&A

15-065 - 22 860 - 60 - 00 CONFIDENTIAL FEB 2 5 2003

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MAR 1 5 2004

CONFIDENTIAL

FROM CONFIDENTIAL

FORMATION TOPS:

FORMATION	SAMPLE	LOG	DATUM
ANHYDRITE	1786'	1786'	+ 395'
BASE ANHYDRITE	1822'	1822'	+ 354'
ТОРЕКА	3177'	3184'	-1003'
HEEBNER SHALE	3393'	3400'	-1219'
TORONTO	3414'	3423'	-1242'
LANSING	3428'	3423'	-1255'
BASE KANSAS CITY	3653'	3654'	-1473'
ROTARY TOTAL DEPTH	3680'	3680'	-1499'
LOG TOTAL DEPTH	****	3684'	-1503'

SAMPLE DESCRIPTIONS AND TEST DATA: All depths have been corrected to log measurements.

TOPEKA:

3348-3354

Limestone, cream and tan, fossiliferous, oolitic, slightly chalky, with good

visible intercolitic porosity, no shows of oil were noted.

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TORONTO:

3423-3430

Limestone, gray and light gray, finely crystalline, dense, slightly fossiliferous, with trace of white chert, scattered edge staining, poor

visible porosity, no shows of oil, no odor.

LANSING:

3436-3440

Limestone, tan and buff, dense to finely crystalline, slightly oolitic, with trace of interfossiliferous and oolitic porosity, no shows of oil were noted.

3470-3477

Limestone, light gray and cream, very finely crystalline, oolitic and slightly fossiliferous, with trace of interoolitic and interfossiliferous porosity.

slightly pinpoint, very slight show of free oil, fair spotted staining, no odor.

(Covered by D.S.T. No. 1)

KCC FFB 2 5 2003

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15-065-22860-00-00

FORMATION TEST NO.	1

Lansing (35')

Tested from 3450'-3477'

Weak blow No blow-back Weak surface blow No blow-back

45 min. 45 min. 45 min. 45 min. I.H.P. I.F.P. I.S.I.P. F.F.P. F.S.I.P. F.H.P.

1658# 22# -44# 1060# 66# -66# 1060#

1836# RE

RECOVERY:

65' Oil Cut Mud

MAR 15 2014

TEMPERATURE:

103*

FROMCONFILENTIAL

CHLORIDES:

N/A p.p.m. (Recovery) 1,500 p.p.m. (System)

3486-3494

Limestone, cream and white, very finely crystalline, dense, cherty in part,

chalky, no shows of oil were noted.

3514-3518 Limestone, cream and white, dense to finely crystalline, oolitic, with poor

visible intercolitic porosity, traces of vugular porosity that have been filled with secondary cementation, trace of dead oil staining, poor visible porosity,

no show of free oil, no odor. (Covered by D.S.T. No. 2)

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KCC WICHITA

FORMATION TEST NO.

Lansing (70')

Tested from 3488'-3518'

Weak surface blow 30 min. No blow-back 30 min. No blow 30 min. No blow-back 30 min. LH.P. I.F.P.

F.F.P.

F.S.I.P.

F.H.P.

1636# 11# -11# I.S.I.P.

11# 11# -11# 11#

1636#

RECOVERY:

1' Mud w/show of oil

TEMPERATURE:

105*

CHLORIDES:

N/A (Recovery) 1,500 p.p.m. (System)

3568-3576

Limestone, white and cream, finely crystalline, slightly oolitic and fossiliferous, with trace of intercolitic porosity, very slight show of oil on break, scattered staining, no odor.

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3590-3596	CONFIDENTIAL 15-065- 22860-00-00 Limestone, gray, finely crystalline, dense, slightly onlitic, with poor visible porosity, no shows of oil were noted.
3605-3614	Limestone, white and cream, very finely crystalline, chalky, dense, with poor visible porosity, few scattered stains, no shows of oil were noted.
3627-3635	Limestone, white and cream, very finely crystalline, oolitic, chalky in part, with poor visible interoolitic porosity, trace of scattered staining, dark dead tarry in appearance, no show of free oil, no odor.

RELEASED

DRILLING RECORD:

FROM CONFIDENTIAL

<u>Date</u>	Daily Drilling Record	
12-02-02	Moved in and rigged up.	
12-03-02	Spud well and drilled to 211'. Set 8 5/8" surface casing @ 208' w/150	sxs.
12-04-02	Drilling plug @ 211'.	
12-05-02	Drilling @ 2028'.	
12-06-02	Drilling @ 2800'.	
12-07-02	Drilling @ 3270'	RECEIVED
12-08-02	Depth @ 3475', Ran DST No.1 & DST No. 2	FEB 2 8 2003
12-09-02	Depth @ 3536, Drilled to 3680' RTD. Ran open hole logs.	KCC WICHITA
12-10-02	Plugged well @ 3680'	

STRUCTURAL COMPARISION:

	Russell Oil	Russell Oil
	No. 1 Rice Trust	No. 1 Quint
	NE-NW-NE	SE-SW-SE
	Sec. 30-8S-22W	Sec. 19-8S-22W
	D&A	Oil
ANHYDRITE	+395'	+389'
BASE ANHYDRITE	+354'	+354'
TOPEKA	-1003'	- 996'
HEEBNER SHALE	-1219'	-1213'
TORONTO	-1242'	-1235'
LANSING	-1255'	-1247'
BASE KANSAS CITY	-1473'	-1466'

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FEB 2 5 2003

MAR 15 2004

SUMMARY:

CONFIDENTIAL ROM CONFIDENTIAL

15-065 - 22860-00-00

The No. 1 Rice Trust was under geological supervision from 3150' to 3680' RTD. Due to the low structural position and lack of reservoir development when comparing to the No. 1 Quint, it was decided to plug and abandon this well.

Respectfully submitted,

Todd E. Morgenstern

RECEIVED

FEB 2 8 2003 KCC WICHITA

KCC FEB 2 5 2003

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MAR 1 5 2004

FROM CONFIDENTIAL



RILOBITE ESTING, INC.

15-065-22860-00-00

DRILL STEM TEST REPORT

Prepared for

Russell Oil, Inc. 13259 Wood Duck Dr. Plainfield, IL 60544

Rice Trust #1 30-8S-22W Graham Co. Kansas RECEIVED
FEB 2 8 2003
KCC WICHITA

Trilobite Testing, Inc
PO Box 362 - Hays, Kansas - 67601
ph: 785-625-4778 fax: 785-625-5620
e-mail: trilobite@eaglecom.net

15-065-22860-00-00

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RILOBITE | ESTING , INC.

DRILL STEM TEST REPORT Russell Oil, Inc. 13259 Wood Duck Dr Plainfield, IL 60544 KCC FEB 2 5 2003

CONFIDENTIAL

The state of						
Well name#: Location#:	Rice Trust #	‡1 Graham Co. KS		Date: Ticket #: DST#	12/8/20 16790 1	002
General Information: Formation:	LKC	Test Type: Convention	al	BHT:	103	RELEASED
Interval: Total Depth:	3448-3475 3475	Tester: Ray Schwa Elevation: 2181	ger ft(KB)	OIL API: H2O Salinity:		MAR 15 2004
Hole Diameter:	7 7/8"	2176	ft(CF)	20 Gaining.	47	FROM CONFIDENTIAL
Start Data: Start Time: Time tool opened: Time Off Btm: End Date: End Time:	12/8/2002 8:15:00 9:40:00 12:40:00 12/8/02 14:05:00	Tool Weight: Weight Set on Packers: Weight to Pull Loose: Initial String Weight: Final String Weight: Drill Pipe Length: Drill Collar Length:	2200 25000 60000 49000 49000 3050	Mud Type: Mud Weight: Viscosity: Water Loss: Resistivity; Salinity:	Chem 9.2 45 8.8	
Test Comment:		blow thru-out 1/4" blow surface blow thru-out shut-in				RECEIVED FEB 2 8 2093 KCC WICHITA
Recovery Length(ft):	65	OCM 7%O 93%M				

				Gas Vo	lume Report		
Recorder #:	11085		To	Min:	Ins. Of water	Orifice	MCF/D
Pressure Summary:		Time:(min)			PSIG	size	
Initial Hydro-static:	1658						
Open to Flow (1):	22	45		1			
Shut-in (1):	44	45					
End Shut-in (1):	1060						
Open to Flow (2):	66	45	l				
Shut-in (2):	66	45					·
End Shut-in (2);	1060						
Final Hydro-static:	1625			į			

ORIGINAL



15-065-22860-00-00

DRILL STEM TEST REPORT

Russell Oil, Inc.

13259 Wood Duck Dr Plainfield, IL 60544 KCC

FEB 7 5 2003

CONFIDENTIAL

Well name#: Location#:	Rice Trust # 30-8S-22W	f1 Graham Co. KS		Date: Ticket #: DST#	12/8/2 16791 2	
General Informaion: Formation: Interval: Total Depth: Hole Diameter:	LKC 3484-3514 3514 7 7/8"	Test Type: Conventional Tester: Ray Schwaft Elevation: 2181 2176		BHT: OIL API: H2O Salinity:	105	MAR 15 ZCCA FROM CONFIDENTIA
Start Data: Start Time: Time tool opened: Time Off Btm: End Date: End Time:	12/8/2002 22:30:00 0:05:00 2:05:00 12/9/02 3:40:00	Tool Weight: Weight Set on Packers: Weight to Pull Loose: Initial String Weight: Final String Weight: Drill Pipe Length: Drill Collar Length:	2200 25000 60000 48000 48000 3085	Mud Type: Mud Weight: Viscosity: Water Loss: Resistivity; Salinity:	Chem 9.2 45 8.8	RECEIVED
Test Comment:	IFP - Weak FFP - No blo	surface blow died in 25 ow.	minutes.			FEB 2 8 2003 KCC WICHITA
Recovery Length(ft):	CATALON AND PARTY LANGE (***)	1 Mud with show of oil				

				Gas Vo	lume Report		
Recorder #:	11085	j	0	Min:	Ins. Of water	Orifice	MCF/D
Pressure Summary:	_	Time:(min)			PSIG	size	
Initial Hydro-static:	1636		Г				
Open to Flow (1):	11		ł				
Shut-in (1):	11		l			1	
End Shut-in (1):	11					1	
Open to Flow (2):	11						
Shut-in (2):	11						
End Shut-in (2);	11						İ
Final Hydro-static:	1636						
							1



RILOBIT CONFIDENTIAL ESTING INC.

P.O. Box 362 • Hays, Kansas 67601

KCC FEB 2 5 2003 ORIGINAL

RELEASED

TOTAL PRICE \$1_

CONFIDENTIAL

MAR NS 2004 6 7 9 0

15-065-72860-00-0Tes	st Ticket	FROMCONFIDENT	
Well Name & No. Rice TRUST #1	Test No/	Date 12-8-0	2
Company Russell OIL TAC 13259 WOOD, DUCK DR, DIAINFIE	Zone To	ested I PC 35's	60.8
Address 35.35 No. 58 57, Suite 1060 0KL	10 TL 60544	[] [] [] [] [] [] [] [] [] [] [] [] [] [217/2
Co. Rep / Geo. Yodd MorgensTean Cont. 3	MIELDS rigl	Est. Ft. of PayF	or %
Location: Sec. 30 Twp. 8 s	Rge. <u>22 </u>	Deaham State k	6
No. of Copies <u>Req</u> Distribution Sheet (Y, N)	Turnkey (Y, N)	Evaluation (Y, N)	
Interval Tested 3448 - 3475	Initial Str Wt./Lbs. 4	9000 Unseated Str W	t./Lbs. 49000
Anchor Length 27	Wt. Set Lbs2		e/Lbs. 60000
Top Packer Depth 3443	ے Tool Weight		
Bottom Packer Depth	-	yes Rubber Size —	6 3/4" UPS
Total Depth	Wt. Pipe Run 40	O Drill Collar Run	7
Mud Wt. 9.2 LCM — Vis. 45 WL 8.8	Drill Pipe Size 4	1/2 X/ Ft Run	
Blow Description IFP - Weak Blow;	Thru-out Yy" B	Low	
FFP - Weak surface	Blow they-out		
No Blow ON Shut-			NOTE: The series of the series
		RECEI	VED
Recovery — Total Feet65GIP	Ft. in\(\mu\rho\) 6	.5 Ft. in DB	0007
Rec. 65 Feet Of 6 C M		5 Ft in DR 7 %oil Ft water	93 %mud
Rec Feet Of			CHIT%mud
Rec Feet Of		%oil %water	
Rec Feet Of		%oil %water	
Rec Feet Of		%oil %water	
BHT 103 °F Gravity ~ °API		, , , , , , , , , , , , , , , , , , , ,	
RW @ °F Chlorides		Corrected Gravity	°API
AK-1 Alpine	ppm Hecovery	Chlorides 1500	_ppm System 🕻
(A) Initital Hydrostatic Mud 1658 PSI	Recorder No. 1108 S	TOUL	27/
	(depth) 3450	_	
10) 51 1 51 1 51	Recorder No. 1354	7 T-Started 7 T-Open	0815
(D) Initial Shut-In Pressure 1060 PSI	(depth) 347:	T-Pulled	1240
	Recorder No.	T-Fulled	1405
(F) Second Final Flow Pressure	(depth)	T-Off Location	
10) = 101	Initial Opening 45	Test	700
(a) = 111 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		Jars	
• • • • • • • • • • • • • • • • • • • •	Final Flow 45	Safety Joint	
TRILOBITE TESTING INC. SHALL NOT BE LIABLE FOR DAMAGE OF ANY KIND OF	Final Shut-in45	Straddle	
THE PROPERTY OR PERSONNEL OF THE ONE FOR WHOM A TEST IS MADE. OR FOR ANY LOSS SUFFERED OR SUSTAINED. DIRECTLY OR INDIRECTLY. THROUGH		Circ. Sub	
THE USE OF ITS EQUIPMENT, OR ITS STATEMENTS OR OPINION CONCERNING			
THE RESULTS OF ANY TEST. TOOLS LOST OR DAMAGED IN THE HOLE SHALL BE PAID FOR AT COST BY THE PARTY FOR WHOM THE TEST IS MADE.		Extra Packer	
A MA	-	Elec. Rec.	Control of the Contro
Approved By Joda S. Worgenster		Mileage 60	60
	1	Other	
Our Representative KAy Schwager Thank	404	TOTAL PRICE OF	760

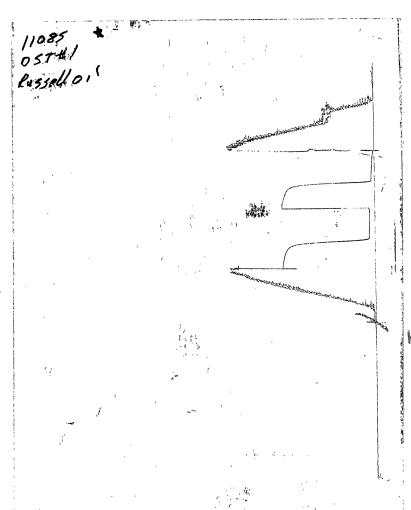
15-065-22860-00-00 KCC FEB 25 2003 CONFIDENTIAL ORIGINAL

RELEASED

MAR 15 2004

FROM CONFIDENTIAL

CHART PAGE
This is a photocopy of the actual AK-1 recorder chart



RECEIVED
FEB 2 8 2003
KCC WICHITA

KCC FEB 2 5 2003 CONFIDENTIAL ORIGINAL

RELEASED

MAR 15 2004

SROM CONFIDENTIAL

15-065-22860-00-00

CHART PAGE
This is a photocopy of the actual AK-1 recorder chart

CERART PAGE

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CERARI PAGE

CHART PAGE

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CERARI PAGE



RILOBIT CONFIDENTIAL 15 - 065 - 22860 - 0000 TESTING INC. P.O. Box 362 • Hays, Kansas 67601

KCC FEB 2 5 2003

NºMAR1 67 2014

15-065-22 840-M-FOCH TIAL CONFIDENTIAL

13 003 - dd 860 - CO - C					FROMCON	FIDENTIAL
Well Name & No. Rice YRUST #1		Test N	lo. 2	Da	ite_/2-8-	02
Company Russell Oil Inc			Zone T	ested	LKC 70	Zone
Address 3535 N.W.58 TA 57, Sui Te 1060	0 C	KICITUD	K73/12	Elevation	2181 VB	21760
Co Ben/Geo Yall Magaza Tega Con	. 4	(1.0/15	1-1	Lievatioi		Z// GL
Co. Rep / Geo. <u>Yodd Morgen sTeen</u> Con Location: Sec. <u>30</u> Twp. <u>8</u>	<u>۔</u> ۔۱۱	22 W	7	Est.	Ft. of PayP	or %
Location: Sec. 30 Iwp. 8	F	ige. 22	Co. <u>(</u>	ORAKA	M State K	<u></u>
No. of Copies Reg Distribution Sheet (Y, N)		Turnkey (Y	, N)	Ev	aluation (Y, N)	
Interval Tested		Initial St	r Wit /I be 4	Rom	Unseated Str Wt	11- 4800
Anchor Length 30					Wt. Pulled Loose	
Top Packer Depth 3479			ight2		Wt. Fulled Loose	7LDS. <u>600</u>
Bottom Packer Depth 3989					Rubber Size — 6	3//1 405
Total Depth3514	***************************************				Drill Collar Run _	
Mud Wt. 9.2 LCM - Vis. 45 WL 8	7,8	Drill Pine	Size	1/3×	Ft. Run	3085
			die Ji	N 2.	5 m .]	
Blow Description	06	ن ن	0.1201) (r /c	
				10,	RECEIVE	
					8 8888	
Recovery — Total Feet GIP		Ft	in@	/	FEB _F 2.8.20	13
Rec. Feet Of Mud			%gas		KCC WIGH	
Rec. Feet Of W/Show	ol r		%gas	%oil	%water	%mud
Rec Feet Of	1		%gas	%oil	%water	
Rec Feet Of	,	1			%water	····
Rec Feet Of			%gas		%water	
BHT	•ΔPI	D@ -	0E /	Correcte	1 Canada	201100
RW @ °F Chlorides	711	nn nn	m Recovery	Chlor	idaa / Soo	°API
AK-1 Alpine		PP	iii i tecovery	Cilioi	ides	ppm System
(A) Initital Hydrostatic Mud/636	PSI	Recorder No	1108	5	T-On Location	2200
(B) First Initial Flow Pressure	PSI	(depth)	3480		_	2230
		Recorder No.	1354	4 -	T-Open	0005
and the same of th	PSI	(depth)	3511			0205
	PSI	Recorder No				0340
	PSI	(depth)			_ T-Off Location _	
(G) Final Shut-in Pressure	PSI	Initial Opening _	<u> 30</u>	Т	est	700
(Q) Final Hydrostatic Mud	PSI	Initial Shut-in	<u> 30</u>	J	ars	
		Final Flow	30	s	afety Joint	
TRILOBITE TESTING INC. SHALL NOT BE LIABLE FOR DAMAGE OF ANY KIND OF		Final Shut-in	30	s	traddle	
THE PROPERTY OR PERSONNEL OF THE ONE FOR WHOM A TEST IS MADE. OR FOR ANY LOSS SUFFERED OR SUSTAINED. DIRECTLY OR INDIRECTLY. THROUGH			· · · · · · · · · · · · · · · · · · ·	с	irc. Sub	***************************************
THE USE OF ITS EQUIPMENT, OR ITS STATEMENTS OR OPINION CONCERNING THE RESULTS OF ANY TEST. TOOLS LOST OR DAMAGED IN THE HOLE SHALL		**************************************			ampler	
BE PAID FOR AT COST BY THE PARTY FOR WHOM THE TEST IS MADE.					xtra Packer	
Approved By		*			ec. Rec.	
					ileage <u>4</u>	
Our Representative Ray Schwagee Than	Ku	>4			her	704
The same of the sa	<u>~</u> /			10	TAL PRICE \$	

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13547
057#2
Russellos

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