

**KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE**

Form ACO-1
September 1999
Form Must Be Typed

ORIGINAL

Operator: License # 3923
 Name: Russell Oil, Inc.
 Address: 3535 NW 58th, Ste. 1060
 City/State/Zip: Oklahoma City, OK 73112
 Purchaser: none
 Operator Contact Person: LeRoy Holt II
 Phone: (405) 947-9900
 Contractor: Name: Shields Oil Producers, Inc.
 License: 5184
 Wellsite Geologist: Todd Morgenstern
 Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SIOW Temp. Abs.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc.)
 If Workover/Re-entry: Old Well Info as follows:
 Operator: _____
 Well Name: _____
 Original Comp. Date: _____ Original Total Depth: _____
 Deepening Re-perf. Conv. to Enhr./SWD
 Plug Back Plug Back Total Depth
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Enhr.?) Docket No. _____

<u>January 12, 2001</u>	<u>January 21, 2001</u>	<u>January 22, 2001</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 15-065-22810-00-00
 County: Graham County
 NW SE NE Sec. 10 Twp. 10 S. R. 22 East West
1600 feet from S / N (circle one) Line of Section
990 feet from E / W (circle one) Line of Section
 Footages Calculated from Nearest Outside Section Corner:
 (circle one) NE SE NW SW
 Lease Name: Grecian Well #: 1
 Field Name: Dussault (ABD)
 Producing Formation: N/A
 Elevation: Ground: 2276 Kelly Bushing: 2281
 Total Depth: 3780 Plug Back Total Depth: N/A
 Amount of Surface Pipe Set and Cemented at 231 Feet
 Multiple Stage Cementing Collar Used? Yes No
 Yes, show depth set _____ Feet
 If Alternate II completion, cement circulated from _____
 feet depth to _____ w/ _____ sx cmt.
Drilling Fluid Management Plan *PAA KJR 1/7/08*
 (Data must be collected from the Reserve Pit)
 Chloride content 14,000 ppm Fluid volume 500 bbls
 Dewatering method used Evaporation
 Location of fluid disposal if hauled offsite: _____
 Operator Name: _____
 Lease Name: _____ License No.: _____
 Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West
 County: _____ Docket No.: _____

CONSERVATION DIVISION
 APR 13 2001
 RECEIVED
 STATE CORPORATION COMMISSION

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

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.

Signature: *LeRoy Holt II*
 Title: Vice President Date: April 10, 2001

Subscribed and sworn to before me this 10th day of April, 2001.

Notary Public: KAREN MORGAN
 Cleveland County
 State of Oklahoma
 My commission expires June 19, 2004.

KCC Office Use ONLY

Letter of Confidentiality Attached
 If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution

Operator Name: Russell Oil, Inc. Lease Name: Grecian Well #: 1
 Sec. 10 Twp. 10 S. R. 22 East West County: Graham County

INSTRUCTIONS: Show important tops and base 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. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i> List All E. Logs Run: Borehole Compensated Sonic Log, Radiation Guard Log	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:60%;">Name</td> <td style="width:20%;">Top</td> <td style="width:20%;">Datum</td> </tr> <tr> <td>Anhydrite</td> <td>1788'</td> <td>+493'</td> </tr> <tr> <td>Topeka</td> <td>3266'</td> <td>-985'</td> </tr> <tr> <td>Heebner</td> <td>3489'</td> <td>-1208'</td> </tr> <tr> <td>Toronto</td> <td>3511'</td> <td>-1230'</td> </tr> <tr> <td>Lansing</td> <td>3525'</td> <td>-1244'</td> </tr> <tr> <td>BKC</td> <td>3757'</td> <td>-1476'</td> </tr> <tr> <td>LTD</td> <td>3776'</td> <td>-1495'</td> </tr> <tr> <td>RTD</td> <td>3780'</td> <td>-1494'</td> </tr> </table>	Name	Top	Datum	Anhydrite	1788'	+493'	Topeka	3266'	-985'	Heebner	3489'	-1208'	Toronto	3511'	-1230'	Lansing	3525'	-1244'	BKC	3757'	-1476'	LTD	3776'	-1495'	RTD	3780'	-1494'
Name	Top	Datum																										
Anhydrite	1788'	+493'																										
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RTD	3780'	-1494'																										

CASING RECORD <input checked="" 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
Surface Casing	12 1/4"	8 5/8"	23#	231	60/40 poz	160	3% cc, 2% gel

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				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
		RECEIVED STATE CORPORATION COMMISSION APR 13 2001 CONSERVATION DIVISION Wichita, Kansas	

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumed Production, SWD or Enhr.		Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)		
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio Gravity

Disposition of Gas Vented Sold Used on Lease *(If vented, Sumit ACO-18.)*

METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled Other (Specify) _____

Production Interval _____

ALLIED CEMENTING CO., INC.

6667

Federal Tax I.D.#

ORIGINAL

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT: R

DATE <u>1-22-01</u>	SEC. <u>10</u>	TWP. <u>10S</u>	RANGE <u>22 W</u>	CALLED OUT	ON LOCATION <u>4:30pm</u>	JOB START <u>8:15am</u>	JOB FINISH <u>12:10pm</u>
LEASE <u>Groesian</u>	WELL # <u>1</u>	LOCATION <u>Red Line 10W 2S</u>			COUNTY <u>Graham</u>	STATE <u>KS</u>	
OLD OR NEW (Circle one)				<u>WTS</u>			

CONTRACTOR Shield

TYPE OF JOB plug

HOLE SIZE 7 1/2" D. DEPTH 3780

CASING SIZE _____ DEPTH _____

TUBING SIZE _____ DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL _____ DEPTH _____

PRES. MAX _____ MINIMUM _____

MEAS. LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSG. _____

PERFS. _____

DISPLACEMENT _____

OWNER _____

CEMENT AMOUNT ORDERED 200 62 6/9 gal

4.16 Flow seal

COMMON	<u>120</u>	@	<u>6.35</u>	<u>762.00</u>
POZMIX	<u>80</u>	@	<u>3.25</u>	<u>260.00</u>
GEL	<u>10</u>	@	<u>9.50</u>	<u>95.00</u>
CHLORIDE		@		
<u>Flow seal</u>	<u>50#</u>	@	<u>1.15#</u>	<u>57.50</u>

EQUIPMENT

345 Dave

PUMP TRUCK CEMENTER Mark

_____ HELPER _____

BULK TRUCK DRIVER _____

_____ DRIVER Shane

HANDLING	<u>210</u>	@	<u>1.05</u>	<u>220.50</u>
MILEAGE	<u>.04/mi.</u>			<u>411.00</u>

TOTAL 1,806.00

REMARKS:

25 @ 1825

100 @ 975

40 @ 285

10 @ 40 wf plug

15 Rat hole

10 mouse hole

SERVICE

DEPTH OF JOB _____

PUMP TRUCK CHARGE 470.00

EXTRA FOOTAGE @ _____

MILEAGE 49 @ 3.00 147.00

PLUG 8 1/2 Dry Hole @ 23.00 23.00

TOTAL 1040.00

CHARGE TO: Russell Oil

STREET _____

CITY _____ STATE _____ ZIP _____

FLOAT EQUIPMENT

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

TOTAL _____

To Allied Cementing Co., Inc.
You are hereby requested to rent cementing equipment 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 contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

TAX _____

TOTAL CHARGE _____

DISCOUNT _____ IF PAID IN 30 DAYS

SIGNATURE Kenneth J. Pinkel

Kenneth J. Pinkel
PRINTED NAME

ALLIED CEMENTING CO., INC.

6726

Federal Tax I.D.#

ORIGINAL

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:

DATE <u>1/13/01</u>	SEC.	TWP.	RANGE	CALLED OUT	ON LOCATION <u>4:30 p.m.</u>	JOB START	JOB FINISH <u>2:30 A.M.</u>
LEASE <u>Creech</u>	WELL# <u>1</u>	LOCATION <u>Church of God 6 W 25</u>			COUNTY <u>Cherokee</u>	STATE <u>Ks</u>	
OLD OR NEW (Circle one)							

CONTRACTOR <u>Shields</u>	OWNER <u>Same</u>
TYPE OF JOB <u>Surface</u>	
HOLE SIZE <u>12 1/4</u> T.D. <u>234</u>	CEMENT
CASING SIZE <u>8 5/8</u> DEPTH <u>234</u>	AMOUNT ORDERED <u>120 @ 69/40 3% CC</u>
TUBING SIZE DEPTH	<u>29 1/2 @ 11</u>
DRILL PIPE DEPTH	
TOOL DEPTH	
PRES. MAX MINIMUM	COMMON <u>96 @ 635 609 60</u>
MEAS. LINE SHOE JOINT	POZMIX <u>6A @ 325 208 00</u>
CEMENT LEFT IN CSG. <u>10'</u>	GEL <u>3 @ 95 28 50</u>
PERFS.	CHLORIDE <u>5 @ 28 00 140 00</u>
DISPLACEMENT <u>14 Bbl</u>	
EQUIPMENT	
PUMP TRUCK CEMENTER <u>Paw</u>	HANDLING <u>168 @ 105 176 40</u>
# <u>153</u> HELPER <u>Jason</u>	MILEAGE <u>44 1/2 Mile 349 44</u>
BULK TRUCK	
# <u>160</u> DRIVER <u>Darin</u>	TOTAL <u>1511 94</u>
BULK TRUCK	
# DRIVER	

REMARKS:

SERVICE

<u>Cement Circulated</u>	DEPTH OF JOB	
<u>Thank You</u>	PUMP TRUCK CHARGE	<u>476 00</u>
	EXTRA FOOTAGE @	
	MILEAGE <u>52 @ 3 00</u>	<u>156 00</u>
	PLUG <u>8 5/8 surface @</u>	<u>45 00</u>
	TOTAL	<u>671 00</u>

CHARGE TO: Russell Oil

STREET _____

CITY _____ STATE _____ ZIP _____

FLOAT EQUIPMENT

_____ @ _____
_____ @ _____
_____ @ _____
_____ @ _____
_____ @ _____
TOTAL _____

To Allied Cementing Co., Inc.
You are hereby requested to rent cementing equipment 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 contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

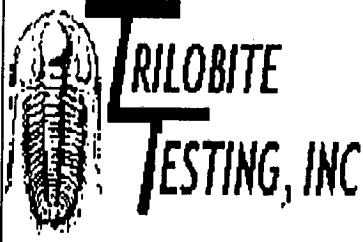
TAX _____

TOTAL CHARGE _____

DISCOUNT _____ IF PAID IN 30 DAYS

SIGNATURE Burton Beery

Burton Beery
PRINTED NAME



DRILL STEM TEST REPORT

Russell Oil Inc
 PO Box 2410
 Edmond, OK 73083
 ATTN: LeRoy Holt

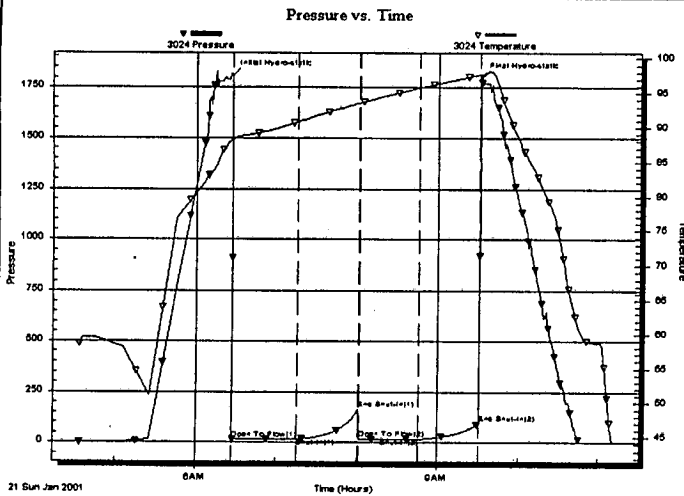
#1 Grecian
10-10-22 Graham coKS
 Job Ticket: 14162 **DST#: 5**
 Test Start: 2001.01.21 @ 04:32:00

GENERAL INFORMATION:

Formation: "K" LKC
 Deviated: No Whipstock: ft (KB)
 Test Type: Conventional Bottom Hole
 Time Tool Opened: 06:27:09
 Tester: Dan Bangle
 Time Test Ended: 09:30:00
 Unit No: 11
 Interval: 3714.00 ft (KB) To 3730.00 ft (KB) (TVD)
 Reference Elevations: 2281.00 ft (KB)
 Total Depth: 3730.00 ft (KB)
 2276.00 ft (CF)
 Hole Diameter: 7.88 inches
 Hole Condition: Good
 KB to GR/CF: 5.00 ft

Serial #: 3024 Inside
 Press@RunDepth: 15.95 psig @ 3715.01 ft (KB) Capacity: 7000.00 psig
 Start Date: 2001.01.21 End Date: 2001.01.21 Last Calib.: 2001.01.21
 Start Time: 04:33:10 End Time: 17:37:39 Time On Btm: 2001.01.21 @ 06:26:39
 Time Off Btm: 2001.01.21 @ 09:32:09

TEST COMMENT: IF-Weak steady surface blow
 FF-No blow



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
114	1807.94	88.21	Initial Hydro-static
114	13.72	88.32	Open To Flow (1)
162	14.86	90.83	Shut-In(1)
208	162.95	93.55	End Shut-In(1)
209	16.45	93.61	Open To Flow (2)
253	15.95	95.79	Shut-In(2)
298	93.31	97.67	End Shut-In(2)
299	1799.23	97.69	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
5.00	Drilling mud	0.02

Gas Rates

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



DRILL STEM TEST REPORT

Russell Oil Inc
 PO Box 2410
 Edmond, OK 73083
 ATTN: LeRoy Holt

#1 Grecian
10-10-22 Graham coKS
 Job Ticket: 14161 DST#: 4
 Test Start: 2001.01.20 @ 10:09:00

GENERAL INFORMATION:

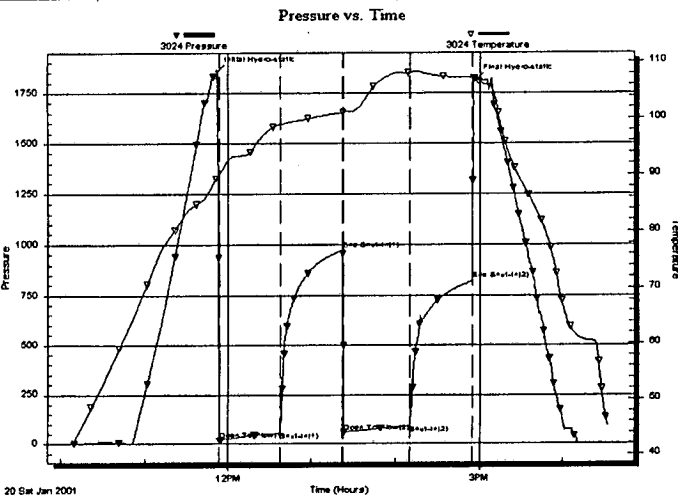
Formation: **180' LKC**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 11:53:28
 Time Test Ended: 14:53:00
 Interval: **3693.00 ft (KB) To 3712.00 ft (KB) (TVD)**
 Total Depth: 3712.00 ft (KB)
 Hole Diameter: 7.88 inches Hole Condition: Good

Test Type: Conventional Bottom Hole
 Tester: Dan Bangle
 Unit No: 11
 Reference Elevations: 2281.00 ft (KB)
 2276.00 ft (CF)
 KB to GR/CF: 5.00 ft

Serial #: **3024** Inside
 Press@RunDepth: 89.49 psig @ 3694.01 ft (KB)
 Start Date: 2001.01.20 End Date:
 Start Time: 10:09:29 End Time:

Capacity: 7000.00 psig
 Last Calib.: 2001.01.20
 Time On Btm: 2001.01.20 @ 11:51:58
 Time Off Btm: 2001.01.20 @ 14:57:28

TEST COMMENT: IF-Weak building to 2"
 FF-Weak steady surface blow



PRESSURE SUMMARY

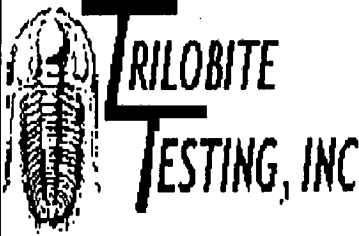
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
103	1856.87	89.69	Initial Hydro-static
104	14.30	90.18	Open To Flow (1)
148	54.78	98.90	Shut-In(1)
193	972.05	101.02	End Shut-In(1)
194	56.68	101.08	Open To Flow (2)
241	89.49	108.09	Shut-In(2)
286	820.14	107.18	End Shut-In(2)
288	1812.55	106.95	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
5.00	Drilling mud	0.02
120.00	Muddy water Rw .19@60=45000	0.59

Gas Rates

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



DRILL STEM TEST REPORT

Russell Oil Inc
 PO Box 2410
 Edmond, OK 73083
 ATTN: LeRoy Holt

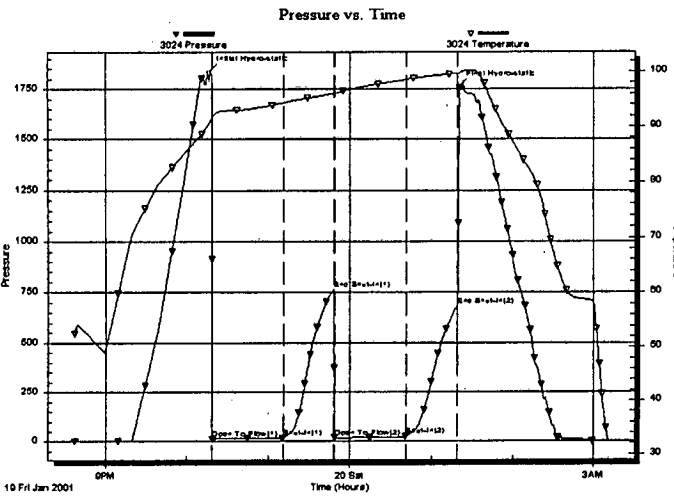
#1 Grecian
10-10-22 Graham coKS
 Job Ticket: 14160 **DST#: 3**
 Test Start: 2001.01.19 @ 20:40:00

GENERAL INFORMATION:

Formation: "H" LKC Deviated: No Whipstock: ft (KB) Time Tool Opened: 22:18:49 Time Test Ended: 01:18:00 Interval: 3660.00 ft (KB) To 3690.00 ft (KB) (TVD) Total Depth: 3690.00 ft (KB) Hole Diameter: 7.88 inches Hole Condition: Good	Test Type: Conventional Bottom Hole Tester: Dan Bangle Unit No: 11 Reference Elevations: 2281.00 ft (KB) 2276.00 ft (CF) KB to GR/CF: 5.00 ft
---	--

Serial #: 3024 Inside Press@RunDepth: 25.88 psig @ 3661.01 ft (KB) Start Date: 2001.01.19 End Date: 2001.01.20 Start Time: 20:37:20 End Time: 03:10:49	Capacity: 7000.00 psig Last Calib.: 2001.01.20 Time On Btm: 2001.01.19 @ 22:17:19 Time Off Btm: 2001.01.20 @ 01:20:19
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TEST COMMENT: IF-Weak building to 1"
 FF-Weak steady surface blow



PRESSURE SUMMARY			
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
100	1840.77	91.06	Initial Hydro-static
102	13.02	91.73	Open To Flow (1)
154	18.63	94.34	Shut-In(1)
191	764.06	96.02	End Shut-In(1)
192	17.93	96.07	Open To Flow (2)
244	25.88	98.59	Shut-In(2)
282	682.55	99.68	End Shut-In(2)
283	1766.75	99.73	Final Hydro-static

Recovery		
Length (ft)	Description	Volume (bbl)
15.00	Drilling mud	0.07

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



DRILL STEM TEST REPORT

Russell Oil Inc
 PO Box 2410
 Edmond, OK 73083
 ATTN: LeRoy Holt

#1 Grecian
 10-10-22 Graham coKS
 Job Ticket: 14159 DST#: 2
 Test Start: 2001.01.19 @ 00:27:00

GENERAL INFORMATION:

Formation: **70' LKC**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 02:23:15
 Time Test Ended: 05:23:00

Test Type: Conventional Bottom Hole
 Tester: Dan Bangle
 Unit No: 11

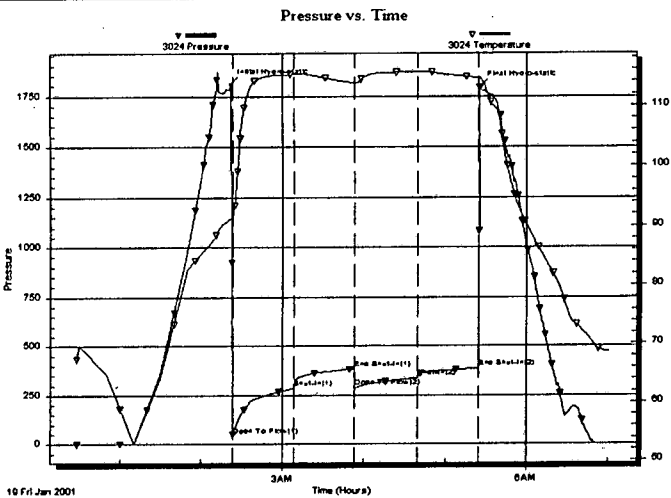
Interval: **3602.00 ft (KB) To 3619.00 ft (KB) (TVD)**
 Total Depth: 3619.00 ft (KB)
 Hole Diameter: 7.88 inches Hole Condition: Good

Reference Elevations: 2281.00 ft (KB)
 2276.00 ft (CF)
 KB to GR/CF: 5.00 ft

Serial #: **3024** Inside
 Press@RunDepth: 336.82 psig @ 3603.01 ft (KB)
 Start Date: 2001.01.19 End Date:
 Start Time: 00:28:16 End Time:

Capacity: 7000.00 psig
 Last Calib.: 2001.01.19
 Time On Btm: 2001.01.19 @ 02:21:45
 Time Off Btm: 2001.01.19 @ 05:25:45

TEST COMMENT: IF-Strong-B.O.B. in 3 min
 FF-Weak building to 8" fair blow



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
114	1810.53	91.22	Initial Hydro-static
115	40.66	91.53	Open To Flow (1)
160	284.85	115.13	Shut-In(1)
205	382.62	113.69	End Shut-In(1)
205	287.07	113.68	Open To Flow (2)
251	336.82	115.53	Shut-In(2)
296	385.05	114.52	End Shut-In(2)
298	1796.83	114.49	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
685.00	Mud cut water 20%rn 80%w	5.60

Gas Rates

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

