



Confidentiality Requested:

Yes No

KANSAS CORPORATION COMMISSION 1176637
OIL & GAS CONSERVATION DIVISION

Form ACO-1
August 2013

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 SIOW
- Gas D&A ENHR SIGW
- OG GSW Temp. Abd.
- 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 ENHR Conv. to SWD
- Plug Back Conv. to GSW Conv. to Producer
- Commingled Permit #: _____
- Dual Completion Permit #: _____
- SWD Permit #: _____
- ENHR Permit #: _____
- GSW Permit #: _____

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

API No. 15 - _____

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
- Geologist Report Received
- UIC Distribution
- ALT I II III Approved by: _____ Date: _____

1176637

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

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				

Did you perform a hydraulic fracturing treatment on this well? Yes No *(If No, skip questions 2 and 3)*

Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons? Yes No *(If No, skip question 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)*

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i>	Depth

TUBING RECORD: Size: _____ Set At: _____ Packer At: _____ Liner Run: Yes No

Date of First, Resumed Production, SWD or ENHR: _____ Producing Method: Flowing Pumping Gas Lift Other *(Explain)* _____

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)</i> <input type="checkbox"/> Other <i>(Specify)</i> _____ <i>(Submit ACO-4)</i>	PRODUCTION INTERVAL: _____ _____
--	---	---

ALLIED OIL & GAS SERVICES, LLC 054781

Federal Tax I.D.# 20-5976004

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

SERVICE POINT:
Russell KS

DATE <u>9-4-13</u>	SEC. <u>34</u>	TWP. <u>11</u>	RANGE <u>17</u>	CALLED OUT	ON LOCATION	JOB START <u>2:30 PM</u>	JOB FINISH <u>3:00 AM</u>
LEASE <u>Johansen</u>	WELL# <u>B-4</u>	LOCATION <u>Victoria 4N 2W 9N Wirtz</u>		COUNTY <u>Ellis</u>	STATE <u>KS</u>		
OLD OR <u>NEW</u> (Circle one)							

CONTRACTOR L-D Drilling OWNER _____

TYPE OF JOB conductor

HOLE SIZE 17 1/4 T.D. 100 CEMENT AMOUNT ORDERED 120 com 39 cc 29 cc 1

CASING SIZE 13 3/8 48# DEPTH 96

TUBING SIZE _____ DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL _____ DEPTH _____

PRES. MAX _____ MINIMUM _____

MEAS. LINE _____ SHOE JOINT 15

CEMENT LEFT IN CSG. 15

PERFS. _____

DISPLACEMENT 12 1/2 bbl

EQUIPMENT _____

PUMP TRUCK CEMENTER Robert V

417 HELPER Woody O

BULK TRUCK _____

378 DRIVER Danny S

BULK TRUCK _____

_____ DRIVER _____

HANDLING 129.50 @ 2.48 319.92

MILEAGE 159.3 + 1/2 @ 2.60 414.18

TOTAL 3184.90

REMARKS:

ran 2 ft of 13 3/8 48# casing receives circulation mix 120 com 39 cc 29 cc 1 displac 12 1/2 bbl water shut in

SERVICE

DEPTH OF JOB 100

PUMP TRUCK CHARGE 1512.25

EXTRA FOOTAGE _____ @ _____

MILEAGE 27 HWY @ 7.70 207.90

MANIFOLD 27 LVAI @ 4.40 118.80

TOTAL 1838.95

CHARGE TO: Vass Oil

STREET _____

CITY _____ STATE _____ ZIP _____

PLUG & FLOAT EQUIPMENT

To: Allied Oil & Gas Services, LLC.

You are hereby requested to rent cementing equipment and furnish cementer and helper(s) 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 and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

PRINTED NAME _____

SIGNATURE Alfred W. De

SALES TAX (If Any) _____

TOTAL CHARGES \$023.85

DISCOUNT 1004.77 IF PAID IN 30 DAYS

Net 4019.08

Lease No. VASS OIL		Date 9-14-13	
Well # 4		State KS	
Field Order # 9109	Station PRA-H	Casing D.P.	Depth 3585'
Type Job CDW P.T.A.	Formation	Legal Description 34-11-17	

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

Customer Representative	Station Manager Dave Scott	Treater Robert [Signature]		
Service Units	19959	19905	19876	19860
Driver Names	Sullivan	McPRAW	SONCS	

Time	Casing Pressure	Tubing Pressure	Bbbls. Pumped	Rate	Service Log
8:40					on loc: soft meety P.T.A.
9:35			10	4	plug @ 3585 w/ 50 sk space
			41		cont
9:50				6.5	Resp w/ 4" / mvd (over shot down) plug @ 1400' w/ 80 sk
11:30			10		space
			20	2.5	cont
11:40			10		Resp plug @ 270' w/ 100 sk
12:00			5	3	space
			25	4.5	cont
12:12			2		Dis.
1:20			6	2.5	TOP 40' w/ 10 sk
1:30			7	2.5	R.H w/ 30 sk
					50B cont etc
					Thank you



BASICSM
ENERGY SERVICES
PRESSURE PUMPING & WIRELINE

1700 S. Country Estates Rd.
Liberal, Kansas 67905
Phone 620-624-2277

FIELD SERVICE TICKET
1717 04241 A

DATE _____ TICKET NO. _____

DATE OF JOB 9-5-13		DISTRICT 1717		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 Vess Oil Corp.				LEASE Johansen B				WELL NO. 4	
ADDRESS				COUNTY Rooks		STATE KS			
CITY				STATE		SERVICE CREW Ruben - Daniel - Carlos - Cesar			
AUTHORIZED BY Tyce Davis				JOB TYPE: 2-42 8 5/8 Surface					
EQUIPMENT#	HRS	EQUIPMENT#	HRS	EQUIPMENT#	HRS	TRUCK CALLED	DATE 9-5-13	AM	TIME 6:30
				78940	17.5	ARRIVED AT JOB		PM	6:30
				2875019842	17.5	START OPERATION		AM	15:20
				3302114284	17.5	FINISH OPERATION		PM	16:36
				3046437724	17.5	RELEASED		AM	17:00
						MILES FROM STATION TO WELL	120		

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: *Ruhl Weber*
(WELL OWNER, OPERATOR, CONTRACTOR OR AGENT)

ITEM/PRICE REF. NO.	MATERIAL, EQUIPMENT AND SERVICES USED	UNIT	QUANTITY	UNIT PRICE	\$ AMOUNT	
CL 101	A-Con blend	SK	335		6231 00	
CL 110	Premium plus cement	SK	210		3423 00	
CC 102	Celloflake	Lb	136		503 20	
CC 109	Calcium Chloride	Lb	1341		1408 05	
CF 105	Top Rubber Cement Plug 8 5/8	Ea	1		225 00	
CF 1453	8 5/8 Flapper Type Insert Float Valve	Ea	1		280 00	
CF 1903	8 5/8 Basket	Ea	1		315 00	
E 100	Pick up charge	Mi	120		510 00	
E 101	Heavy Equipment Mileage	Mi	360		2520 00	
E 113	Proppant and Bulk Delivery Charge	TM	3078		4924 00	
CE 202	Depth charge 1001-2000'	Hrs	1		1500 00	
CE 240	Blending and Mixing Service Charge	SK	545		763 00	
CE 504	Plug Container Utilization Charge	Job	1		250 00	
S 003	Service Supervisor, first 8 hrs on loc.	Ea	1		175 00	
T 105	Cement Data	Ea	1		550 00	
					SUB TOTAL	12967 93

CHEMICAL / ACID DATA:			

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

SERVICE REPRESENTATIVE: *Ruben Martinez* THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY: *Ruhl Weber*

(WELL OWNER OPERATOR CONTRACTOR OR AGENT)

FIELD SERVICE ORDER NO.



Cement Report

Customer <u>Vess Oil Corp</u>		Lease No.		Date <u>9-5-13</u>	
Lease <u>Johansen B</u>		Well # <u>4</u>		Service Receipt	
Casing		Depth		County <u>Rook</u> State <u>KS</u>	
Job Type		Formation		Legal Description <u>34-11-17</u>	
Pipe Data			Perforating Data		Cement Data
Casing size <u>8 5/8 24 1/2</u>		Tubing Size		Shots/Ft	
Depth <u>1310'</u>		Depth		From To	
Volume <u>81.7 bbl</u>		Volume		From To	
Max Press		Max Press		From To	
Well Connection		Annulus Vol.		From To	
Plug Depth <u>1285'</u>		Packer Depth		From To	
				Lead <u>335 SKS @ 12 PPG</u> <u>37. cc, 1/4 SK Cellflake</u>	
				A- <u>Con Blend</u>	
				Tail in <u>210 SKS @ 14.82 PPG</u> <u>27. cc, 1/4 SK Cellflake</u>	
				Premium Plus Cement	
Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
<u>0730</u>					<u>On location Rig up</u>
<u>1510</u>					<u>Safety Meeting</u>
<u>1520</u>	<u>1000</u>				<u>Pressure Test</u>
<u>1523</u>	<u>100</u>		<u>147</u>	<u>5</u>	<u>Pump 335 SKS @ 12 PPG</u>
					<u>Lead Cement</u>
<u>1554</u>	<u>100</u>		<u>50</u>	<u>5</u>	<u>Pump 210 SKS @ 14.82 PPG</u>
					<u>Tail Cement</u>
<u>1612</u>					<u>Drop Plug</u>
<u>1613</u>	<u>100</u>			<u>4</u>	<u>Start Displacement</u>
<u>1630</u>	<u>300</u>		<u>65</u>	<u>2</u>	<u>Slow Rate</u>
<u>1636</u>	<u>750</u>		<u>81</u>	<u>2</u>	<u>Bump Plug</u>
<u>1638</u>	<u>0</u>				<u>Release Pressure - float held</u>
Service Units		<u>78940</u>	<u>3875019842</u>	<u>3302114284</u>	<u>3046437724</u>
Driver Names		<u>Ruben</u>	<u>Carlos</u>	<u>Daniel</u>	<u>Cesar</u>

Dylan
Customer Representative

Jerry Bennett
Station Manager

Ruben Martinez
Cementer

ATTACHMENT TO ACO-1

Johansen B #4 – API #15-051-26568-0000
 E2 NW NE NW
 330'FNL 1720'FWL
 Sec. 34-11S-17W
 Ellis County, KS

DST #1: 3217-3400'	Zone: Oread to LKC 'F'
Times: 30-30-45-60	
1 st Open: 2" Blow right away – dead @ 22 min	
2 nd Open: VVWSB increase to 1"	
Recovery: 65' mud	
Tool Sample: 47% wtr, 53% mud; w/ sm oil sptd	
IFP: 34-40	FFP: 42-47
ISIP: 828	FSIP: 877
HYD: 1543-1540	Temp: 103 deg.F

DST #2: 3365-3419'	Zone: LKC 'G'
Times: 30-45-30-45	
1 st Open: Wk surf blow, ~3/4"	
2 nd Open: VWk surf blow, 1/4"; died in 15 min	
Recovery: 12' mud	
Tool Sample: 100% mud w/ few oil spks	
IFP: 17-20	FFP: 20-22
ISIP: 407	FSIP: 345
HYD: 1620-1608	Temp: 102 deg.F

DST #3: 3407-3557'	Zone: LKC 'H-L'
Times: 30-30-30-30	
1 st Open: WSB, inc. to 3/4" then after 8 min diminishing until dead @ 21 min	
2 nd Open: Few bubbles on tool open then no blow	
Recovery: 10' mud	
Tool Sample: 100% mud	
IFP: 18-22	FFP: 22-24
ISIP: 625	FSIP: 546
HYD: 1656-1620	Temp: 104 deg.F

DST #4: 3540-3594'	Zone: Arbuckle
Times: 30-30-30-30	
1 st Open: Weak 1/4" blow, diminishing until dead @ 15 min	
2 nd Open: VWSB that died after 2 min	
Recovery: 10' mud	
Tool Sample: 100% mud	
IFP: 18-21	FFP: 19-21
ISIP: 22	FSIP: 22
HYD: 1691-1668	Temp: 103 deg.F

DST #5: 3539-3610'	Zone: Arbuckle
---------------------------	-----------------------

Times: 30-45-30-45
 1st Open: WSB, increased to 1"
 2nd Open: No Blow
 Recovery: 10' mud
 Tool Sample: 100% mud
 IFP: 18-22 FFP: 22-23
 ISIP: 172 FSIP: 138
 HYD: 1648-1642 Temp: 101 deg.F

DST #6: 3538-3630 Zone: Arbuckle
 Times: 30-45-45-60
 1st Open: Gd Blow, built to 11.5" in 30 minutes; No BB
 2nd Open: BOB in 43 minutes; No BB
 Recovery: 257' TF; 162' GWM 1% GAS, 31% WTR, 68% MUD W/ ¼" SLICK OF CLEAN OIL ON TOP +
 95' VSOSGMW 1% GAS, 54% WTR, 45% MUD W/ A VERY THIN SCUM OF OIL.
 Tool Sample: 32% WTR, 68% MUD W/SOME SPOTS OF OIL.
 IFP: 21-91 FFP: 75-134
 ISIP: 1044 FSIP: 1043
 HYD: 1659-1620 TEMP: 104.9 deg.F

SAMPLE TOP ZONES	Johansen B#4 SAMPLES KB 2099'	LOG TOPS KB 2099'	PROGNOSIS KB 2099'	COMP WELL Johansen B#1A KB 2114'
ANHYDRITE	1310 (+789)	NO LOGS	1304 (+785)	1320 (+794)
B/ ANH	1340 (+759)		1342 (+757)	1358 (+756)
TOPEKA	3032 (-933)		3025 (-926)	3042 (-928)
HEEBNER	3264 (-1165)		3257 (-1158)	3274 (-1160)
LANSING	3308 (-1209)		3301 (-1202)	3318 (-1204)
STARK			3495 (-1396)	3512 (-1398)
B/ KC	3544 (-1445)		3540 (-1441)	3557 (-1443)
SIMPSON SHALE			3566 (-1467)	3584 (-1470)
SIMPSON SAND				NONE
ARBUCKLE	3584 (-1485)		3575 (-1476)	3593 (-1479)
RTD	3630 (-1531)		3583 (-1484)	3601 (-1487)
LTD	NO LOGS			

DIAMOND TESTING

Pressure Survey Report

General Information

Company Name	VESS OIL CORPORATION	Job Number	M542
Well Name	JOHANSEN B #4	Representative	MIKE COCHRAN
Unique Well ID	DST#1 3217-3400 OREAD-LKC-F ZN	Well Operator	VESS OIL CORPORATION
Surface Location	SEC.34-11S-17W ELLIS CO.KS.	Report Date	2013/09/09
Field	WILDCAT	Prepared By	MIKE COCHRAN
Well Type	Vertical	Qualified By	ROGER MARTIN
		Test Unit	NO. 1

Test Information

Test Type	CONVENTIONAL		
Formation			
Test Purpose (AEUB)	Initial Test		
Start Test Date	2013/09/09	Start Test Time	09:55:00
Final Test Date	2013/09/09	Final Test Time	17:00:00
		Well Fluid Type	01 Oil
Gauge Name	0063		
Gauge Serial Number			

Test Results

Remarks RECOVERED:
65' DM 100% MUD
65' TOTAL FLUID

CHLOR: 11,000 PPM
PH:7.0
RW: .40 @ 95 DEG

TOOL SAMPLE: 47% WTR, 53% MUD W/ SOME SPECKS OF OIL



DIAMOND TESTING
P.O. Box 157
HOISINGTON, KANSAS 67544
(800) 542-7313
DRILL-STEM TEST TICKET
FILE: JHNSNB4DST1

TIME ON: 0955
TIME OFF: 1700

Company VESS OIL CORPORATION Lease & Well No. JOHANSEN B #4
Contractor L.D. DRLG RIG 1 Charge to VESS OIL CORPORATION
Elevation 2099 KB Formation OREAD-LKC-F ZN Effective Pay _____ Ft. Ticket No. M542
Date 9/9/2013 Sec. 34 Twp. _____ 11 S Range _____ 17 W County ELLIS State KANSAS
Test Approved By ROGER MARTIN Diamond Representative MIKE COCHRAN

Formation Test No. 1 Interval Tested from 3217 ft. to 3400 ft. Total Depth 3400 ft.
Packer Depth 3212 ft. Size 6 3/4 in. Packer depth N/A ft. Size 6 3/4 in.
Packer Depth 3217 ft. Size 6 3/4 in. Packer depth NA ft. Size 6 3/4 in.

Depth of Selective Zone Set _____
Top Recorder Depth (Inside) 3199 ft. Recorder Number 0063 Cap. 3603 P.S.I.
Bottom Recorder Depth (Outside) 3397 ft. Recorder Number 6884 Cap. 6,275 P.S.I.
Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____ P.S.I.

Mud Type CHEM Viscosity 50 Drill Collar Length 0 ft. I.D. 2 1/4 in.
Weight 9.3 Water Loss 7.2 cc. Weight Pipe Length 0 ft. I.D. 2 7/8 in.
Chlorides 3,600 P.P.M. Drill Pipe Length 3185 ft. I.D. 3 1/2 in.
Jars: Make STERLING Serial Number 1 Test Tool Length 32 ft. Tool Size 3 1/2-IF in.
Did Well Flow? NO Reversed Out NO Anchor Length 183 ft. Size 4 1/2-FH in.
Main Hole Size 7 7/8 Tool Joint Size 4 1/2 XH in. ^{159' DP} Surface Choke Size 1 in. Bottom Choke Size 5/8 in.

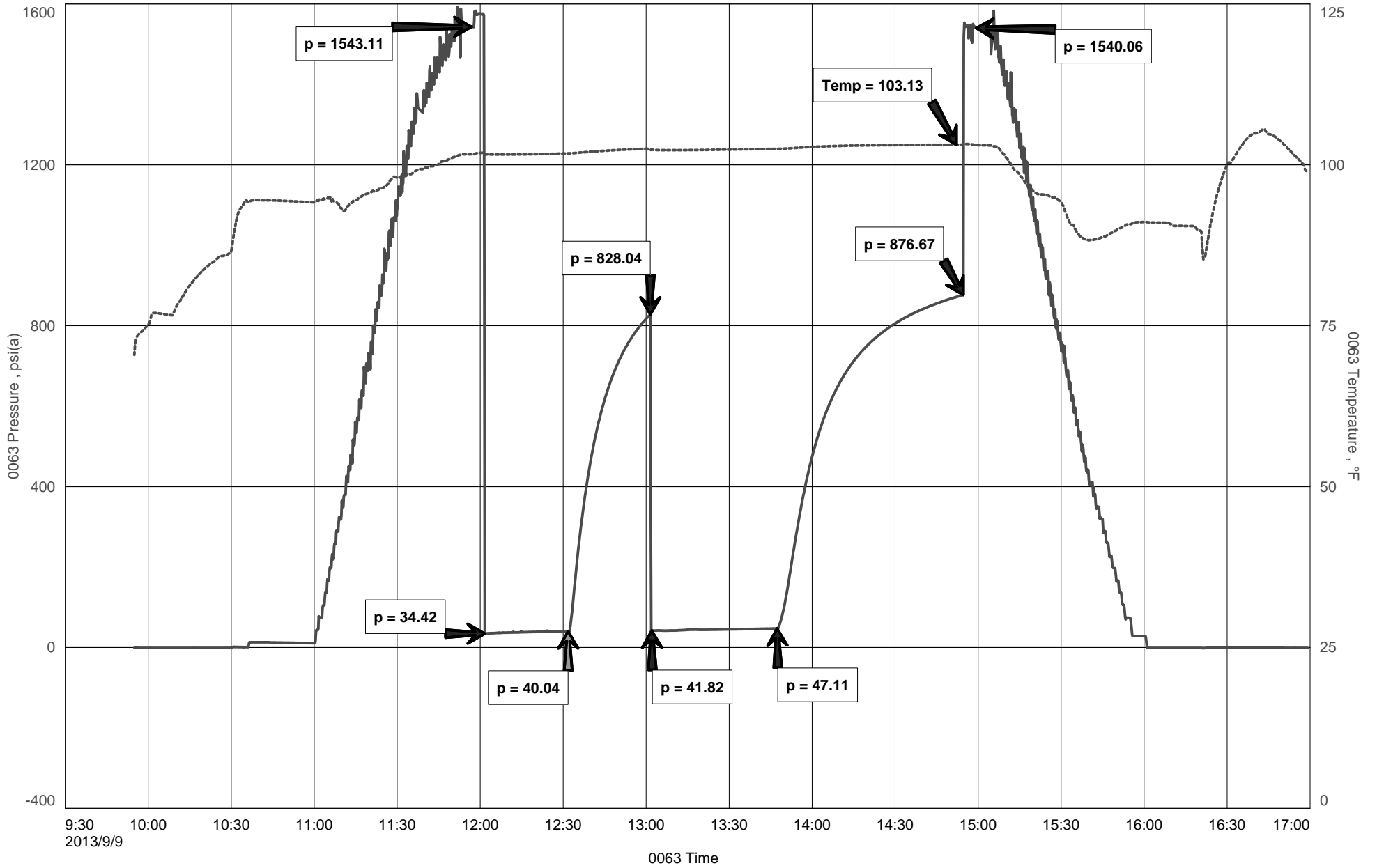
Blow: 1st Open: 2" BLOW RIGHT AWAY (TOOL SLID) DIMINISHING UNTIL DEAD @ 22 MIN (NO BB)
2nd Open: VVWSB INCREASE TO 1" (NO BB)

Recovered <u>65</u> ft. of <u>DM 100% MUD</u>	
Recovered <u>65</u> ft. of <u>TOTAL FLUID</u>	
Recovered _____ ft. of _____	
Recovered _____ ft. of <u>PH: 7.0</u>	
Recovered _____ ft. of <u>RW: .40 @ 95 DEG</u>	Price Job
Recovered _____ ft. of <u>CHLOR: 11,000 PPM</u>	Other Charges
Remarks: <u>TOOL SLID 15'</u>	Insurance
<u>TOOL SAMPLE: 47% WTR, 53% MUD W/ SOME SPECKS OF OIL</u>	Total

Time Set Packer(s) 12:00 P.M. ^{A.M.} P.M. Time Started Off Bottom 2:45 P.M. ^{A.M.} P.M. Maximum Temperature 103
Initial Hydrostatic Pressure..... (A) 1543 P.S.I.
Initial Flow Period..... Minutes 30 (B) 34 P.S.I. to (C) 40 P.S.I.
Initial Closed In Period..... Minutes 30 (D) 828 P.S.I.
Final Flow Period..... Minutes 45 (E) 42 P.S.I. to (F) 47 P.S.I.
Final Closed In Period..... Minutes 60 (G) 877 P.S.I.
Final Hydrostatic Pressure..... (H) 1540 P.S.I.

Diamond Testing shall not be liable for damages of any kind to the property or personnel of the one for whom a test is made or for any loss suffered or sustained, directly or indirectly, through the use of its equipment, or its statement or opinion concerning the result 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.

JOHANSEN B #4





DIAMOND TESTING
P.O. Box 157
HOISINGTON, KANSAS 67544
(800) 542-7313
DRILL-STEM TEST TICKET
FILE: JHNSNB4DST2

TIME ON: 2335 (9/9)
TIME OFF: 0545 (9/10)

Company VESS OIL CORPORATION Lease & Well No. JOHANSEN B #4
Contractor L.D. DRLG RIG 1 Charge to VESS OIL CORPORATION
Elevation 2099 KB Formation LKC:G ZN Effective Pay _____ Ft. Ticket No. M543
Date 9/9/2013 Sec. 34 Twp. _____ 11 S Range _____ 17 W County ELLIS State KANSAS
Test Approved By ROGER MARTIN Diamond Representative MIKE COCHRAN

Formation Test No. 2 Interval Tested from 3365 ft. to 3419 ft. Total Depth 3419 ft.
Packer Depth 3360 ft. Size 6 3/4 in. Packer depth N/A ft. Size 6 3/4 in.
Packer Depth 3365 ft. Size 6 3/4 in. Packer depth NA ft. Size 6 3/4 in.

Depth of Selective Zone Set _____

Top Recorder Depth (Inside) 3347 ft. Recorder Number 0063 Cap. 3603 P.S.I.
Bottom Recorder Depth (Outside) 3419 ft. Recorder Number 6884 Cap. 6,275 P.S.I.
Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____ P.S.I.

Mud Type CHEM Viscosity 51 Drill Collar Length 0 ft. I.D. 2 1/4 in.
Weight 9.1 Water Loss 7.2 cc. Weight Pipe Length 0 ft. I.D. 2 7/8 in.
Chlorides 3,600 P.P.M. Drill Pipe Length 3333 ft. I.D. 3 1/2 in.
Jars: Make STERLING Serial Number 1 Test Tool Length 32 ft. Tool Size 3 1/2-IF in.
Did Well Flow? NO Reversed Out NO Anchor Length 54 ft. Size 4 1/2-FH in.
Main Hole Size 7 7/8 Tool Joint Size 4 1/2 XH in. 32' DP Surface Choke Size 1 in. Bottom Choke Size 5/8 in.

Blow: 1st Open: WSB, INC. TO 3/4" (NO BB)
2nd Open: VWSB, INC. TO 1/4" THEN DIMINISHING UNTIL DEAD @ 15 MIN (NO BB)

Recovered 12 ft. of DM 100% MUD W/ A FEW SPOTS OF OIL ON TOP
Recovered 12 ft. of TOTAL FLUID
Recovered _____ ft. of _____
Recovered _____ ft. of _____
Recovered _____ ft. of _____

Recovered _____ ft. of _____	Price Job
Remarks: _____	Other Charges
TOOL SAMPLE: 100% MUD W/ A FEW SPOTS OF OIL	Insurance
	Total

Time Set Packer(s) 1:15 A.M. A.M. P.M. Time Started Off Bottom 3:45 A.M. A.M. P.M. Maximum Temperature 102

Initial Hydrostatic Pressure..... (A) 1620 P.S.I.
Initial Flow Period..... Minutes 30 (B) 17 P.S.I. to (C) 20 P.S.I.
Initial Closed In Period..... Minutes 45 (D) 407 P.S.I.
Final Flow Period..... Minutes 30 (E) 20 P.S.I. to (F) 22 P.S.I.
Final Closed In Period..... Minutes 45 (G) 345 P.S.I.
Final Hydrostatic Pressure..... (H) 1608 P.S.I.

Diamond Testing shall not be liable for damages of any kind to the property or personnel of the one for whom a test is made or for any loss suffered or sustained, directly or indirectly, through the use of its equipment, or its statement or opinion concerning the result 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.

DIAMOND TESTING

Pressure Survey Report

General Information

Company Name	VESS OIL CORPORATION	Job Number	M543
Well Name	JOHANSEN B #4	Representative	MIKE COCHRAN
Unique Well ID	DST#2 3365-3419 LKC:G ZN	Well Operator	VESS OIL CORPORATION
Surface Location	SEC.34-11S-17W ELLIS CO.KS.	Report Date	2013/09/10
Field	WILDCAT	Prepared By	MIKE COCHRAN
Well Type	Vertical	Qualified By	ROGER MARTIN
		Test Unit	NO. 1

Test Information

Test Type	CONVENTIONAL		
Formation	DST#2 3365-3419 LKC:G ZN		
Test Purpose (AEUB)	Initial Test		
Start Test Date	2013/09/09	Start Test Time	23:35:00
Final Test Date	2013/09/10	Final Test Time	05:45:00
		Well Fluid Type	01 Oil
Gauge Name	0063		
Gauge Serial Number			

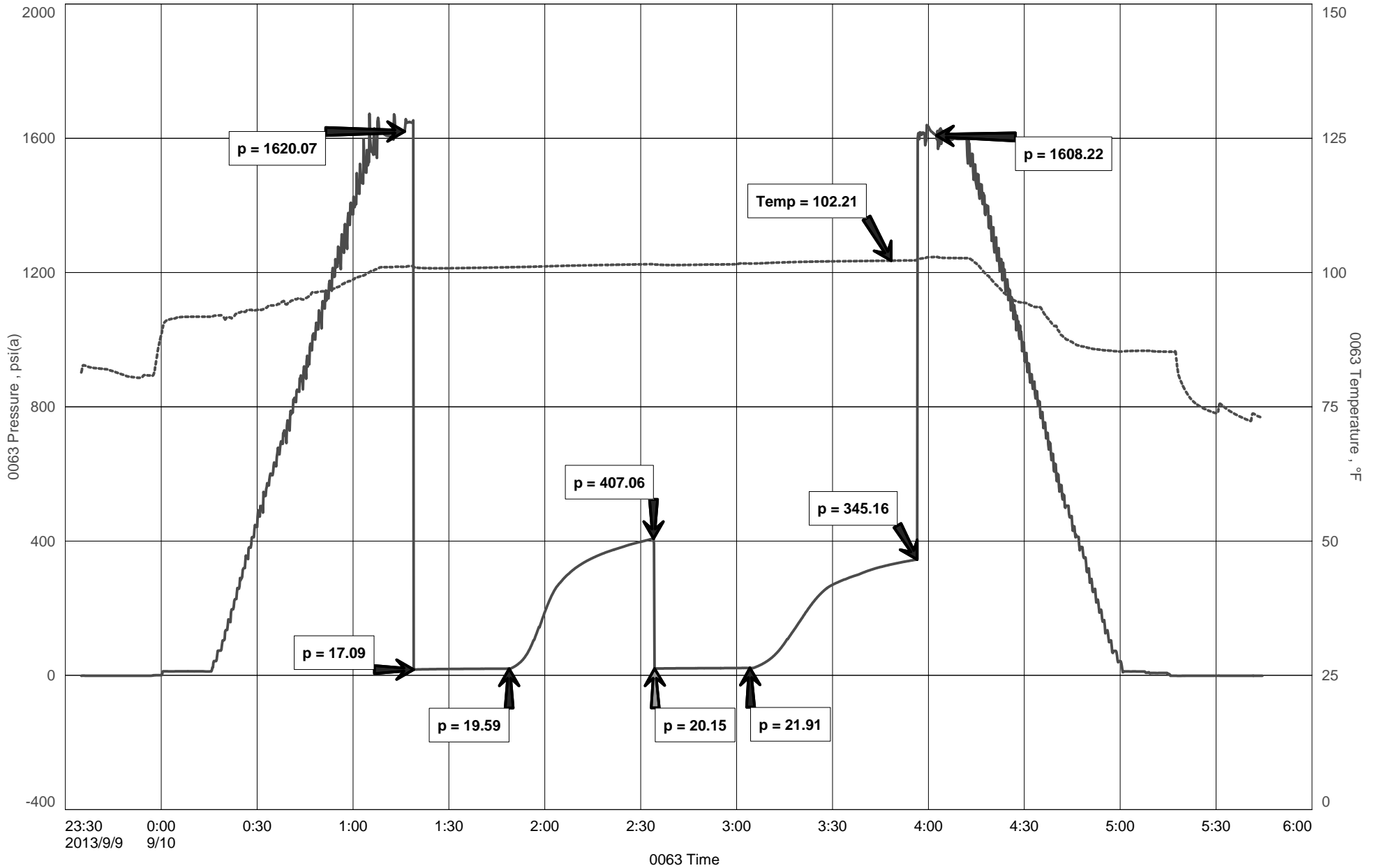
Test Results

Remarks RECOVERED:

12' DM 100% DRLG MUD W/ A FEW OIL SPOTS ON TOP
12' TOTAL FLUID

TOOL SAMPLE: 100% MUD W/ A FEW SPOTS OF OIL

JOHANSEN B #4





DIAMOND TESTING
P.O. Box 157
HOISINGTON, KANSAS 67544
(800) 542-7313
DRILL-STEM TEST TICKET
FILE: JHNSNB4DST3

TIME ON: 0110
TIME OFF: 0650

Company VESS OIL CORPORATION Lease & Well No. JOHANSEN B #4
Contractor L.D. DRLG RIG 1 Charge to VESS OIL CORPORATION
Elevation 2099 KB Formation LKC:H-L ZN Effective Pay _____ Ft. Ticket No. M544
Date 9/11/2013 Sec. 34 Twp. 11 S Range 17 W County ELLIS State KANSAS
Test Approved By ROGER MARTIN Diamond Representative MIKE COCHRAN

Formation Test No. 3 Interval Tested from 3425 ft. to 3560 ft. Total Depth 3560 ft.
Packer Depth 3420 ft. Size 6 3/4 in. Packer depth N/A ft. Size 6 3/4 in.
Packer Depth 3425 ft. Size 6 3/4 in. Packer depth NA ft. Size 6 3/4 in.

Depth of Selective Zone Set _____
Top Recorder Depth (Inside) 3407 ft. Recorder Number 0063 Cap. 3603 P.S.I.
Bottom Recorder Depth (Outside) 3557 ft. Recorder Number 6884 Cap. 6,275 P.S.I.
Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____ P.S.I.

Mud Type CHEM Viscosity 58 Drill Collar Length 0 ft. I.D. 2 1/4 in.
Weight 9.2 Water Loss 8.0 cc. Weight Pipe Length 0 ft. I.D. 2 7/8 in.
Chlorides 3,500 P.P.M. Drill Pipe Length 3393 ft. I.D. 3 1/2 in.
Jars: Make STERLING Serial Number 1 Test Tool Length 32 ft. Tool Size 3 1/2-IF in.
Did Well Flow? NO Reversed Out NO Anchor Length 135 ft. Size 4 1/2-FH in.
Main Hole Size 7 7/8 Tool Joint Size 4 1/2 XH in. ^{95' DP} Surface Choke Size 1 in. Bottom Choke Size 5/8 in.

Blow: 1st Open: WSB, INC. TO 3/4" THEN AFTER 8 MIN DIMINISHING UNTIL DEAD @ 21 MIN (NO BB)
2nd Open: A FEW OF BUBBLES ON TOOL OPEN THEN NO BLOW (NO BB)

Recovered <u>10</u> ft. of <u>DM 100% MUD</u>	
Recovered <u>10</u> ft. of <u>TOTAL FLUID</u>	
Recovered _____ ft. of _____	
Recovered _____ ft. of _____	
Recovered _____ ft. of _____	Price Job
Recovered _____ ft. of _____	Other Charges
Remarks: _____	Insurance
<u>TOOL SAMPLE: 100% MUD W/ A FEW GASSY BUBBLES</u>	Total

Time Set Packer(s) 3:00 A.M. ^{A.M.} P.M. Time Started Off Bottom 5:00 A.M. ^{A.M.} P.M. Maximum Temperature 104
Initial Hydrostatic Pressure..... (A) 1656 P.S.I.
Initial Flow Period..... Minutes 30 (B) 18 P.S.I. to (C) 22 P.S.I.
Initial Closed In Period..... Minutes 30 (D) 625 P.S.I.
Final Flow Period..... Minutes 30 (E) 22 P.S.I. to (F) 24 P.S.I.
Final Closed In Period..... Minutes 30 (G) 546 P.S.I.
Final Hydrostatic Pressure..... (H) 1620 P.S.I.

Diamond Testing shall not be liable for damages of any kind to the property or personnel of the one for whom a test is made or for any loss suffered or sustained, directly or indirectly, through the use of its equipment, or its statement or opinion concerning the result 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.

DIAMOND TESTING

Pressure Survey Report

General Information

Company Name	VESS OIL CORPORATION	Job Number	M544
Well Name	JOHANSEN B #4	Representative	MIKE COCHRAN
Unique Well ID	DST#3 3425-3560 LKC:H-L ZN	Well Operator	VESS OIL CORPORATION
Surface Location	SEC.34-11S-17W ELLIS CO.KS.	Report Date	2013/09/11
Field	WILDCAT	Prepared By	MIKE COCHRAN
Well Type	Vertical	Qualified By	ROGER MARTIN
		Test Unit	NO. 1

Test Information

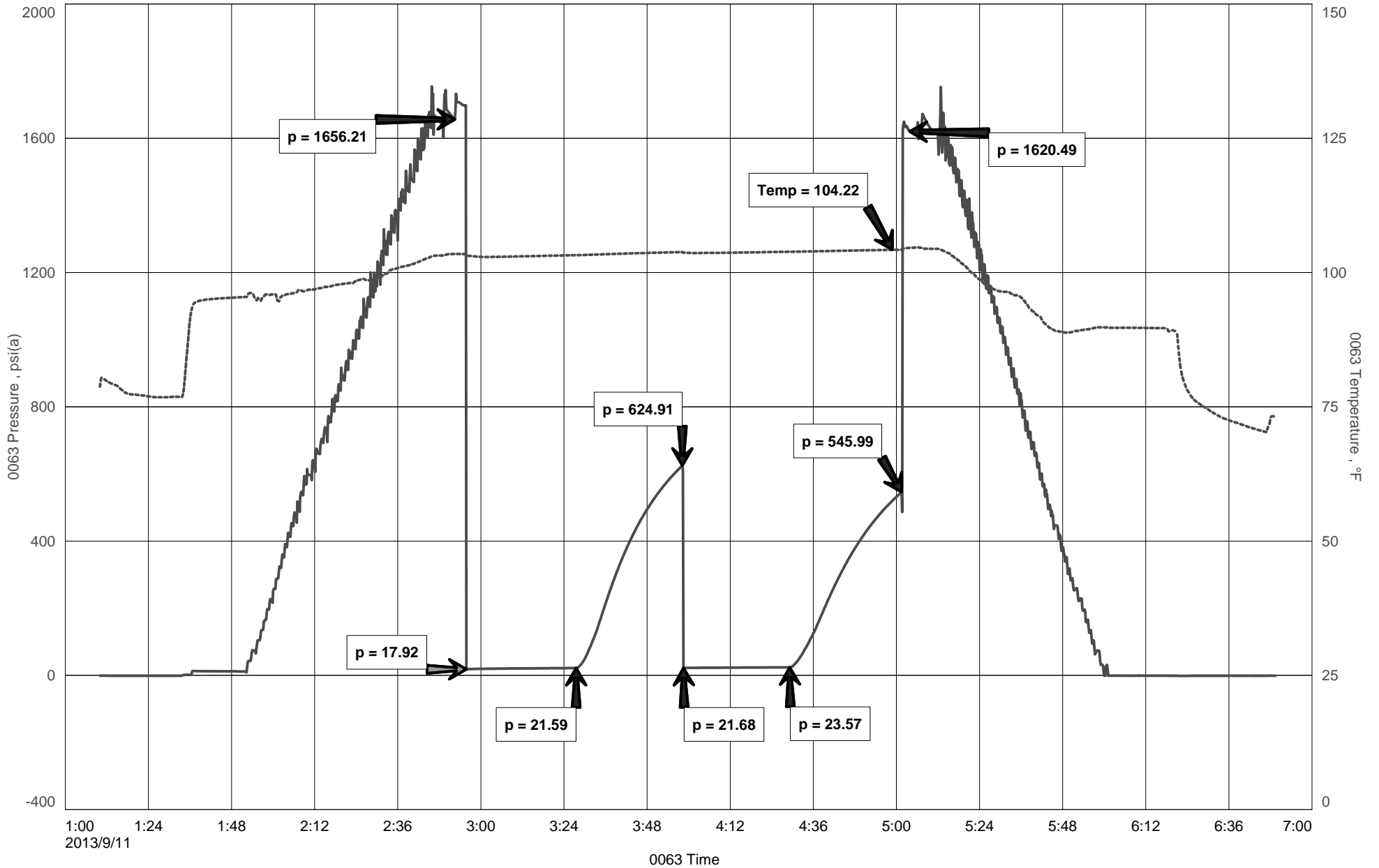
Test Type	CONVENTIONAL		
Formation	DST#3 3425-3560 LKC:H-L ZN		
Test Purpose (AEUB)	Initial Test		
Start Test Date	2013/09/11	Start Test Time	01:10:00
Final Test Date	2013/09/11	Final Test Time	06:50:00
		Well Fluid Type	01 Oil
Gauge Name	0063		
Gauge Serial Number			

Test Results

Remarks RECOVERED:
10' DM 100% MUD
10' TOTAL FLUID

TOOL SAMPLE: 100% MUD W/ A FEW GASSY BUBBLES

JOHANSEN B #4





DIAMOND TESTING
P.O. Box 157
HOISINGTON, KANSAS 67544
(800) 542-7313
DRILL-STEM TEST TICKET
FILE: JHNSNB4DST4

TIME ON: 0010
TIME OFF: 0615

Company VESS OIL CORPORATION Lease & Well No. JOHANSEN B #4
Contractor L.D. DRLG RIG 1 Charge to VESS OIL CORPORATION
Elevation 2099 KB Formation ARBUCKLE Effective Pay _____ Ft. Ticket No. M545
Date 9/12/2013 Sec. 34 Twp. _____ 11 S Range _____ 17 W County ELLIS State KANSAS
Test Approved By ROGER MARTIN Diamond Representative MIKE COCHRAN

Formation Test No. 4 Interval Tested from 3540 ft. to 3594 ft. Total Depth 3594 ft.
Packer Depth 3535 ft. Size 6 3/4 in. Packer depth N/A ft. Size 6 3/4 in.
Packer Depth 3540 ft. Size 6 3/4 in. Packer depth NA ft. Size 6 3/4 in.

Depth of Selective Zone Set _____
Top Recorder Depth (Inside) 3522 ft. Recorder Number 0063 Cap. 3603 P.S.I.
Bottom Recorder Depth (Outside) 3591 ft. Recorder Number 6884 Cap. 6,275 P.S.I.
Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____ P.S.I.

Mud Type CHEM Viscosity 55 Drill Collar Length 0 ft. I.D. 2 1/4 in.
Weight 9.2 Water Loss 7.8 cc. Weight Pipe Length 0 ft. I.D. 2 7/8 in.
Chlorides 3,500 P.P.M. Drill Pipe Length 3508 ft. I.D. 3 1/2 in.
Jars: Make STERLING Serial Number 1 Test Tool Length 32 ft. Tool Size 3 1/2-IF in.
Did Well Flow? NO Reversed Out NO Anchor Length 54 ft. Size 4 1/2-FH in.
Main Hole Size 7 7/8 Tool Joint Size 4 1/2 XH in. ^{32' DP} Surface Choke Size 1 in. Bottom Choke Size 5/8 in.

Blow: 1st Open: WEAK 1/4" BLOW , DIMINISHING UNTIL DEAD @ 15 MIN (NO BB)
2nd Open: VWSB THAT DIED AFTER 2 MIN (NO BB)

Recovered <u>10</u> ft. of <u>DM 100% MUD</u>	Price Job Other Charges Insurance Total
Recovered <u>10</u> ft. of <u>TOTAL FLUID</u>	
Recovered _____ ft. of _____	
Recovered _____ ft. of _____	
Recovered _____ ft. of _____	
Recovered _____ ft. of _____	
Recovered _____ ft. of _____	
Remarks: _____	
TOOL SAMPLE: <u>100% MUD</u>	

Time Set Packer(s) 2:30 A.M. ^{A.M.} P.M. Time Started Off Bottom 4:30 A.M. ^{A.M.} P.M. Maximum Temperature 103
Initial Hydrostatic Pressure..... (A) 1691 P.S.I.
Initial Flow Period..... Minutes 30 (B) 18 P.S.I. to (C) 21 P.S.I.
Initial Closed In Period..... Minutes 30 (D) 22 P.S.I.
Final Flow Period..... Minutes 30 (E) 19 P.S.I. to (F) 21 P.S.I.
Final Closed In Period..... Minutes 30 (G) 22 P.S.I.
Final Hydrostatic Pressure..... (H) 1668 P.S.I.

Diamond Testing shall not be liable for damages of any kind to the property or personnel of the one for whom a test is made or for any loss suffered or sustained, directly or indirectly, through the use of its equipment, or its statement or opinion concerning the result 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.

DIAMOND TESTING

Pressure Survey Report

General Information

Company Name	VESS OIL CORPORATION	Job Number	M545
Well Name	JOHANSEN B #4	Representative	MIKE COCHRAN
Unique Well ID	DST#4 3540-3594 ARBUCKLE	Well Operator	VESS OIL CORPORATION
Surface Location	SEC.34-11S-17W ELLIS CO.KS.	Report Date	2013/09/12
Field	WILDCAT	Prepared By	MIKE COCHRAN
Well Type	Vertical	Qualified By	ROGER MARTIN
		Test Unit	NO. 1

Test Information

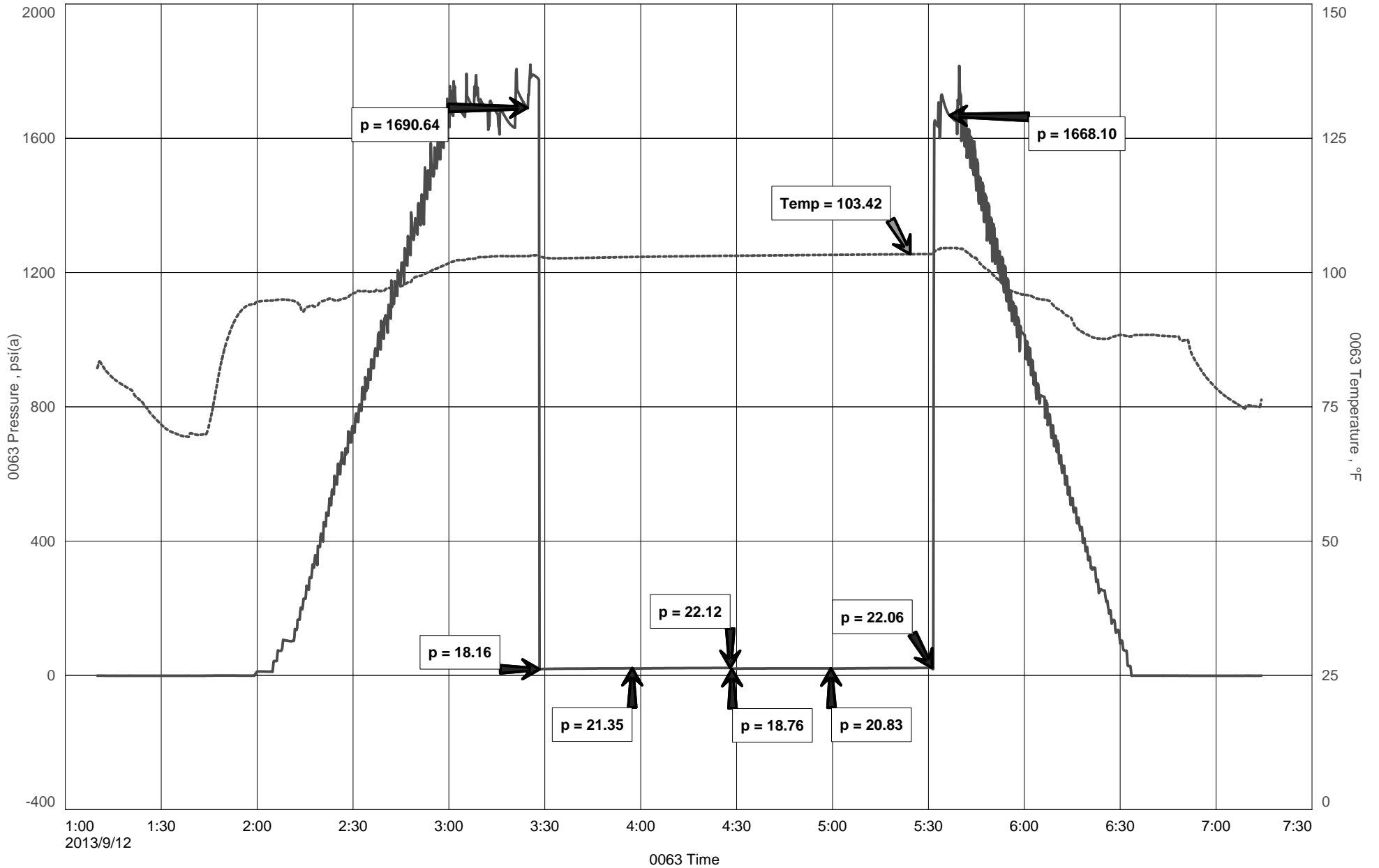
Test Type	CONVENTIONAL		
Formation	DST#4 3540-3594 ARBUCKLE		
Test Purpose (AEUB)	Initial Test		
Start Test Date	2013/09/12	Start Test Time	00:10:00
Final Test Date	2013/09/12	Final Test Time	06:15:00
		Well Fluid Type	01 Oil
Gauge Name	0063		
Gauge Serial Number			

Test Results

Remarks RECOVERED:
4' DM 100% MUD
4' TOTAL FLUID

TOOL SAMPLE: 100% MUD

JOHANSEN B #4





DIAMOND TESTING
P.O. Box 157
HOISINGTON, KANSAS 67544
(800) 542-7313
DRILL-STEM TEST TICKET
FILE: JHNSNB4DST5

TIME ON: 2000 (9/12)
TIME OFF: 0225 (9/13)

Company VESS OIL CORPORATION Lease & Well No. JOHANSEN B #4
Contractor L.D. DRLG RIG 1 Charge to VESS OIL CORPORATION
Elevation 2099 KB Formation ARBUCKLE Effective Pay _____ Ft. Ticket No. M546
Date 9/12/2013 Sec. 34 Twp. 11 S Range 17 W County ELLIS State KANSAS
Test Approved By ROGER MARTIN Diamond Representative MIKE COCHRAN

Formation Test No. 5 Interval Tested from 3539 ft. to 3610 ft. Total Depth 3610 ft.
Packer Depth 3534 ft. Size 6 3/4 in. Packer depth N/A ft. Size 6 3/4 in.
Packer Depth 3539 ft. Size 6 3/4 in. Packer depth NA ft. Size 6 3/4 in.

Depth of Selective Zone Set _____

Top Recorder Depth (Inside) 3521 ft. Recorder Number 0063 Cap. 3603 P.S.I.
Bottom Recorder Depth (Outside) 3607 ft. Recorder Number 6884 Cap. 6,275 P.S.I.
Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____ P.S.I.

Mud Type CHEM Viscosity 51 Drill Collar Length 0 ft. I.D. 2 1/4 in.
Weight 9.0 Water Loss 8.0 cc. Weight Pipe Length 0 ft. I.D. 2 7/8 in.
Chlorides 3,500 P.P.M. Drill Pipe Length 3507 ft. I.D. 3 1/2 in.
Jars: Make STERLING Serial Number 1 Test Tool Length 32 ft. Tool Size 3 1/2-IF in.
Did Well Flow? NO Reversed Out NO Anchor Length 71 ft. Size 4 1/2-FH in.
Main Hole Size 7 7/8 Tool Joint Size 4 1/2 XH in. 32' DP Surface Choke Size 1 in. Bottom Choke Size 5/8 in.

Blow: 1st Open: WSB, INCREASED TO 1" (NO BB)

2nd Open: NO BLOW (NO BB)

Recovered 10 ft. of DM 100% MUD
Recovered 10 ft. of TOTAL FLUID
Recovered _____ ft. of _____
Recovered _____ ft. of _____
Recovered _____ ft. of _____

Recovered _____ ft. of _____	Price Job
Remarks: _____	Other Charges
TOOL SAMPLE: 100% MUD	Insurance
	Total

Time Set Packer(s) 10:00 P.M. ^{A.M.}/_{P.M.} Time Started Off Bottom 12:30 A.M. ^{A.M.}/_{P.M.} Maximum Temperature 101

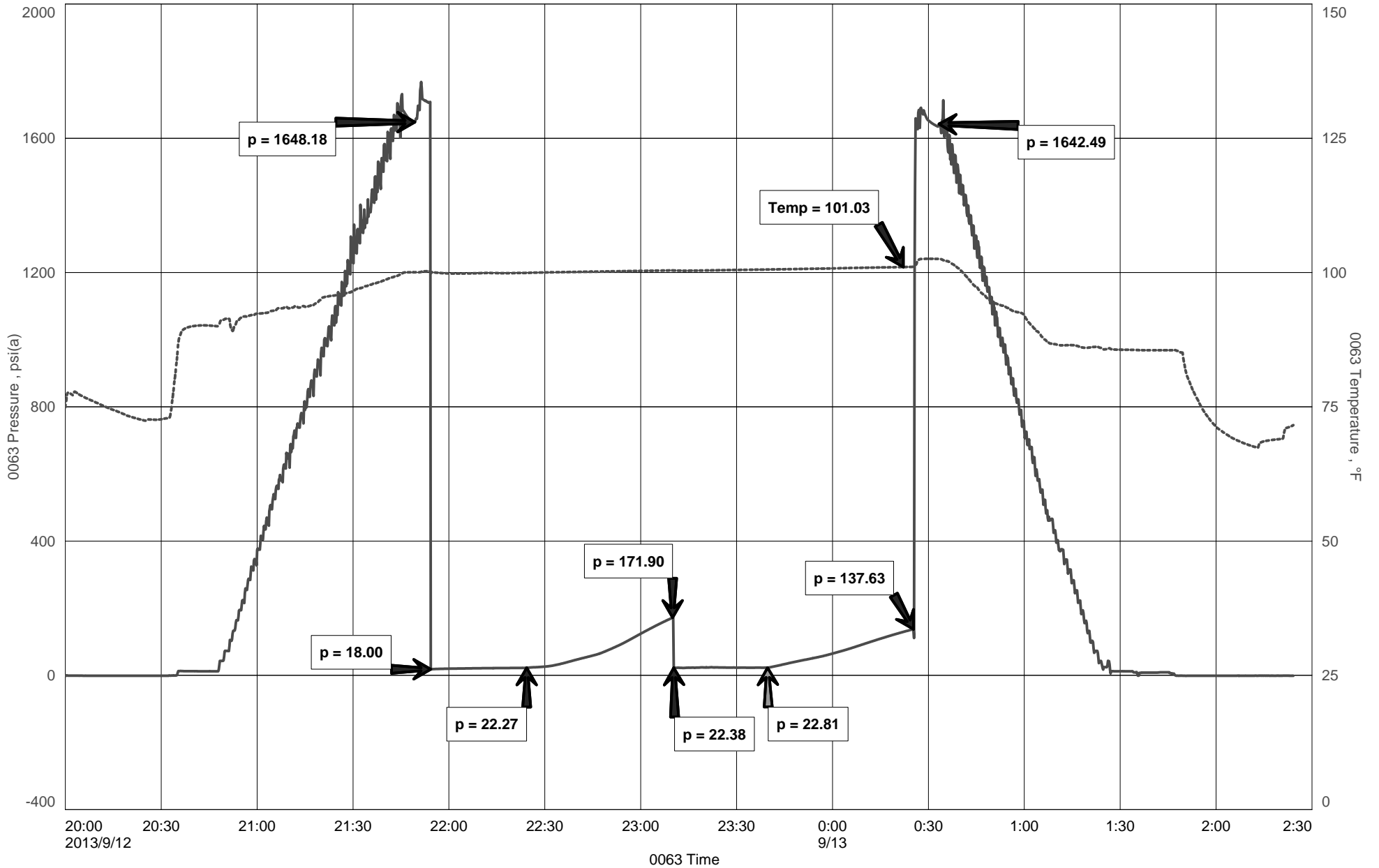
Initial Hydrostatic Pressure..... (A) 1648 P.S.I.
Initial Flow Period..... Minutes 30 (B) 18 P.S.I. to (C) 22 P.S.I.
Initial Closed In Period..... Minutes 45 (D) 172 P.S.I.
Final Flow Period..... Minutes 30 (E) 22 P.S.I. to (F) 23 P.S.I.
Final Closed In Period..... Minutes 45 (G) 138 P.S.I.
Final Hydrostatic Pressure..... (H) 1642 P.S.I.

Diamond Testing shall not be liable for damages of any kind to the property or personnel of the one for whom a test is made or for any loss suffered or sustained, directly or indirectly, through the use of its equipment, or its statement or opinion concerning the result 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.

VESS OIL CORPORATION
DST#5 3539-3610 ARBUCKLE
Start Test Date: 2013/09/12
Final Test Date: 2013/09/13

JOHANSEN B #4
Formation: DST#5 3539-3610 ARBUCKLE
Pool: WILDCAT
Job Number: M546

JOHANSEN B #4



DIAMOND TESTING

Pressure Survey Report

General Information

Company Name	VESS OIL CORPORATION	Job Number	M546
Well Name	JOHANSEN B #4	Representative	MIKE COCHRAN
Unique Well ID	DST#5 3539-3610 ARBUCKLE	Well Operator	VESS OIL CORPORATION
Surface Location	SEC.34-11S-17W ELLIS CO.KS.	Report Date	2013/09/13
Field	WILDCAT	Prepared By	MIKE COCHRAN
Well Type	Vertical	Qualified By	ROGER MARTIN
		Test Unit	NO. 1

Test Information

Test Type	CONVENTIONAL		
Formation	DST#5 3539-3610 ARBUCKLE		
Test Purpose (AEUB)	Initial Test		
Start Test Date	2013/09/12	Start Test Time	20:00:00
Final Test Date	2013/09/13	Final Test Time	02:25:00
		Well Fluid Type	01 Oil

Test Results

Remarks RECOVERED:
10' DM 100% MUD
10' TOTAL FLUID

TOOL SAMPLE: 100% MUD



DIAMOND TESTING
P.O. Box 157
HOISINGTON, KANSAS 67544
(800) 542-7313
DRILL-STEM TEST TICKET
FILE: JHNSNB4DST6

TIME ON: 1615
TIME OFF: 2335

Company VESS OIL CORPORATION Lease & Well No. JOHANSEN B #4
Contractor L.D. DRLG RIG 1 Charge to VESS OIL CORPORATION
Elevation 2099 KB Formation ARBUCKLE Effective Pay _____ Ft. Ticket No. M547
Date 9/13/2013 Sec. 34 Twp. 11 S Range 17 W County ELLIS State KANSAS
Test Approved By ROGER MARTIN Diamond Representative MIKE COCHRAN

Formation Test No. 6 Interval Tested from 3538 ft. to 3630 ft. Total Depth 3630 ft.
Packer Depth 3533 ft. Size 6 3/4 in. Packer depth N/A ft. Size 6 3/4 in.
Packer Depth 3538 ft. Size 6 3/4 in. Packer depth NA ft. Size 6 3/4 in.

Depth of Selective Zone Set _____
Top Recorder Depth (Inside) 3520 ft. Recorder Number 0063 Cap. 6,000 P.S.I.
Bottom Recorder Depth (Outside) 3627 ft. Recorder Number 6884 Cap. 6,275 P.S.I.
Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____ P.S.I.

Mud Type CHEM Viscosity 51 Drill Collar Length 0 ft. I.D. 2 1/4 in.
Weight 9.0 Water Loss 8.0 cc. Weight Pipe Length 0 ft. I.D. 2 7/8 in.
Chlorides 3,500 P.P.M. Drill Pipe Length 3506 ft. I.D. 3 1/2 in.
Jars: Make STERLING Serial Number 1 Test Tool Length 32 ft. Tool Size 3 1/2-IF in.
Did Well Flow? NO Reversed Out NO Anchor Length 92 ft. Size 4 1/2-FH in.
Main Hole Size 7 7/8 Tool Joint Size 4 1/2 XH in. 64' DP Surface Choke Size 1 in. Bottom Choke Size 5/8 in.

Blow: 1st Open: GSB, 3/4" RIGHT AWAY, BUILT TO 11 1/2" (NO BB)
2nd Open: WSB, BOB 41 MIN (NO BB)

Recovered 162 ft. of GWM 1% GAS, 31% WTR, 68% MUD W/ A 1/4" SLICK OF CLEAN OIL ON TOP
Recovered 95 ft. of VSOSGMW 1% GAS, 54% WTR, 45% MUD W/ A VERY THIN SCUM OF OIL
Recovered 257 ft. of TOTAL FLUID

Recovered _____ ft. of _____	Price Job
Recovered _____ ft. of <u>CHLOR: 16,000 PPM</u>	Other Charges
Recovered _____ ft. of <u>RW: .52 @ 60 DEG</u>	Insurance
Remarks: <u>PH: 7.0</u>	
<u>TOOL SAMPLE: 32% WTR, 68% MUD W/ SOME SPOTS OF OIL</u>	Total

Time Set Packer(s) 6:00 P.M. A.M. P.M. Time Started Off Bottom 9:00 P.M. A.M. P.M. Maximum Temperature 105

Initial Hydrostatic Pressure..... (A) 1659 P.S.I.
Initial Flow Period..... Minutes 30 (B) 21 P.S.I. to (C) 71 P.S.I.
Initial Closed In Period..... Minutes 45 (D) 1044 P.S.I.
Final Flow Period..... Minutes 45 (E) 75 P.S.I. to (F) 134 P.S.I.
Final Closed In Period..... Minutes 60 (G) 1043 P.S.I.
Final Hydrostatic Pressure..... (H) 1620 P.S.I.

Diamond Testing shall not be liable for damages of any kind to the property or personnel of the one for whom a test is made or for any loss suffered or sustained, directly or indirectly, through the use of its equipment, or its statement or opinion concerning the result 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.

DIAMOND TESTING

Pressure Survey Report

General Information

Company Name	VESS OIL CORPORATION	Job Number	M547
Well Name	JOHANSEN B #4	Representative	MIKE COCHRAN
Unique Well ID	DST#6 3538-3630 ARBUCKLE	Well Operator	VESS OIL CORPORATION
Surface Location	SEC.34-11S-17W ELLIS CO.KS.	Report Date	2013/09/14
Field	WILDCAT	Prepared By	MIKE COCHRAN
Well Type	Vertical	Qualified By	ROGER MARTIN
		Test Unit	NO. 1

Test Information

Test Type	CONVENTIONAL		
Formation	DST#6 3538-3630 ARBUCKLE		
Test Purpose (AEUB)	Initial Test		
Start Test Date	2013/09/13	Start Test Time	16:15:00
Final Test Date	2013/09/13	Final Test Time	23:35:00
		Well Fluid Type	01 Oil
Gauge Name	0063		
Gauge Serial Number			

Test Results

Remarks **RECOVERED:**

162' GWM 1% GAS, 31% WTR, 68% MUD W/ A QUARTER INCH SLICK OF CLEAN OIL ON TOP
95' VSOSGMW 1% GAS, 54% WTR, 45% MUD W/ A VERY THIN SCUM OF OIL
257' TOTAL FLUID

CHLOR: 16,000 PPM
PH:7.0
RW: .52 @ 60 DEG

TOOL SAMPLE: 32% WTR, 68% MUD W/ SOME SPOTS OF OIL

JOHANSEN B #4

