



KANSAS CORPORATION COMMISSION 1064318
OIL & GAS CONSERVATION DIVISION

Form ACO-1
June 2009
Form Must Be Typed
Form must be Signed
All blanks must be Filled

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 5046
Name: Raymond Oil Company, Inc.
Address 1: PO BOX 48788
Address 2: _____
City: WICHITA State: KS Zip: 67202 + 1822
Contact Person: Ted McHenry
Phone: (316) 267-4214
CONTRACTOR: License # 34127
Name: Tomcat Drilling LLC
Wellsite Geologist: Max Lovely
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
 Conv. to GSW
 Plug Back: _____ Plug Back Total Depth
 Commingled Permit #: _____
 Dual Completion Permit #: _____
 SWD Permit #: _____
 ENHR Permit #: _____
 GSW Permit #: _____
6/4/2011 6/12/2011 6/12/2011
Spud Date or Date Reached TD Completion Date or Recompletion Date

API No. 15 - 15-203-20163-00-00
Spot Description: _____
SE SW NE SE Sec. 12 Twp. 20 S. R. 36 East West
1420 Feet from North / South Line of Section
737 Feet from East / West Line of Section
Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
County: Wichita
Lease Name: Holstein, Alfred Well #: 1
Field Name: _____
Producing Formation: na
Elevation: Ground: 3172 Kelly Bushing: 3180
Total Depth: 5127 Plug Back Total Depth: _____
Amount of Surface Pipe Set and Cemented at: 254 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: 11500 ppm Fluid volume: 1200 bbls
Dewatering method used: Haul Off Pit
Location of fluid disposal if hauled offsite:
Operator Name: Cheyenne Oil Service
Lease Name: Herdon SWD License #: 7146
Quarter NW Sec. 3 Twp. 19 S. R. 28 East West
County: Lane Permit #: na

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

Letter of Confidentiality Received
Date: 10/04/2011
 Confidential Release Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution
ALT I II III Approved by: Deanna Gamroz Date: 10/05/2011



1064318

Operator Name: Raymond Oil Company, Inc. Lease Name: Holstein, Alfred Well #: 1
 Sec. 12 Twp. 20 S. R. 36 East West County: Wichita

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 complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken (Attach Additional Sheets)	<input checked="" 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 checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	B/anh	2392	888
Electric Log Run	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Heeb	3936	-756
Electric Log Submitted Electronically (If no, Submit Copy)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Marm	4474	-1294
List All E. Logs Run:		Cher	4646	-1466
Neutron Density Dual Compensated Micro		Miss	5000	-1820

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
Surf	12.25	8.58	24	254	Class A	175	3%cc, 2%gel

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
___ Perforate				
___ Protect Casing	-			
___ Plug Back TD				
___ 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

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: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease (If vented, Submit ACO-18.)	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled (Submit ACO-5) <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
--	---	--

CONSOLIDATED
Oil Well Services, LLC

Box 884, Chanute, KS 66720
31-9210 or 800-467-8676

TICKET NUMBER 30766
LOCATION Oakley
FOREMAN Kelly Gable

FIELD TICKET & TREATMENT REPORT
CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
6-4-11	7158	Alfred Holstein #	12	20	36W	Wichita

CUSTOMER			TRUCK #	DRIVER	TRUCK #	DRIVER
Raymond Oil			463	JosNG		
Mailing Address			439	Damon M		
City						
State						
ZIP CODE						

Scott Coliney
19W
2N
1W
2N into

JOB TYPE Surface HOLE SIZE 12 1/4 HOLE DEPTH 255 CASING SIZE & WEIGHT 8 5/8 24#
CASING DEPTH 253' DRILL PIPE _____ TUBING _____ OTHER _____
SLURRY WEIGHT 152 SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING _____
DISPLACEMENT 115 DISPLACEMENT PSI _____ MIX PSI _____ RATE 5 BPM
REMARKS: Safety Meeting, Rig @ up on Tom Kat Drig.
Mix 175 SKS Cam 390CC - 20 gal, release Plug & Displace 115.00
H2O shut in

cement did circulate

thanks Kelly & crew

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
54018		PUMP CHARGE	1,025 00	1,025 00
5406	60	MILEAGE	5 00	300 00
11049	175 SKS	Class A Cement	16 80	2940 00
1102	495#	Calcium chloride	.84	415 80
1118 B	330#	Bentonite	.24	79 20
5407A	8.23	Ton mileage Delivery	1.58	780 00
41432	1	8 5/8 Wooden Plug		96 00
				5636 00
			Discount	845 10
				4,790 00
			8.3	249.11
			SALES TAX	
			ESTIMATED TOTAL	5039.71

24/758

Ravn 3737

AUTHORIZATION Jesús Martinez TITLE _____ DATE _____

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

CONSOLIDATED
Oil Well Services, LLC

TICKET NUMBER 28039
LOCATION Oakley KS
FOREMAN Fuzzy

14, Chanute, KS 66720
8210 or 800-467-8676

**FIELD TICKET & TREATMENT REPORT
CEMENT**

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY	
11-13-11	7158	Alfred Holzstein #1	12	20	36 W	Wichita KS	
CUSTOMER Raymond Oil Co.		MARION, MO 12 S 1 1/2 W N1/4		TRUCK #	DRIVER	TRUCK #	DRIVER
MAILING ADDRESS				463	JOSH G		
CITY	STATE	ZIP CODE		439	COLY D		

JOB TYPE PTA HOLE SIZE 7 7/8 HOLE DEPTH 5126' CASING SIZE & WEIGHT
CASING DEPTH _____ DRILL PIPE 4 1/2 TUBING _____ OTHER _____
SLURRY WEIGHT 14.1 SLURRY VOL 1.40 WATER gal/sk 6.7 CEMENT LEFT IN CASING _____
DISPLACEMENT _____ DISPLACEMENT PSI _____ MIX PSI _____ RATE _____

REMARKS: Safety meeting on Tomcat #1. Mix a pump
50 SKS @ 2285'
80 SKS @ 1240'
40 SKS @ 650'
50 SKS @ 280'
20 SKS @ 60'
30 SKS @ RH
20 SKS @ MH

Thanks Fuzzy & crew

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5405N	1	PUMP CHARGE	1250 ⁰⁰	1250 ⁰⁰
5406	60	MILEAGE	5 ⁰⁰	300 ⁰⁰
5407A	12.47 tow	Tow mileage delivery	1 ⁵⁸	1182 ¹²
1131	290 SKS	60/40 pes	14 ³⁵	4161 ⁵⁰
118B	998#	Bentonite	.24	239 ⁵²
1107	73#	Flt-seal	2.66	194 ¹⁸
			Subtotal	7327 ³⁵
			less 15% disc.	1099 ¹⁰
				6228 ²⁵
			241985	
			8.3%	
			SALES TAX	324.19
			ESTIMATED TOTAL	6552.44

AUTHORIZATION Jean Mackin TITLE _____ DATE _____

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

Max R. Lovely

GEOLOGIST'S REPORT
DRILLING TIME AND SAMPLE LOG

COMPANY <u>Raymond Oil Co.</u>	ELEVATIONS
LEASE <u>Alfred Holstein #1</u>	KB <u>3180</u>
FIELD <u>Wildcat</u>	DF _____
LOCATION <u>SE SW NE SE</u>	GL <u>3171</u>
SEC <u>12</u> TWSP <u>20</u> RGE <u>36W</u>	Measurements Are All
COUNTY <u>Wichita</u> STATE <u>KS</u>	From <u>KB</u>
CONTRACTOR <u>Tomcat #1</u>	CASING
SPUD <u>6-3-2011</u> COMP <u>6-13-2011</u>	SURFACE <u>8 5/8 @ 250'</u>
RTD <u>5126</u> LTD <u>5123</u>	PRODUCTION _____
MUD UP <u>3402</u> TYPE MUD <u>Chem</u>	ELECTRICAL SURVEYS
	DI, MICRO
	Comp <u>N/D</u>

FORMATION TOPS AND STRUCTURAL POSITION

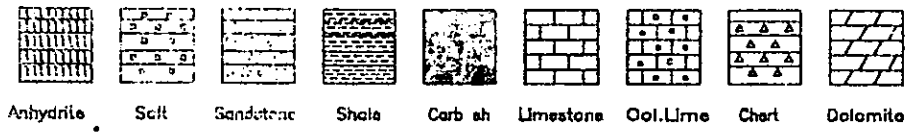
FORMATION	SAMPLE TOP	ELECTRIC LOG TOP	SUB-SEA DATA	STRUCTURAL POSITION		
				A	B	C
B/Anhydrite	2286			879		884
Stotler	3527	3521	-341	-340	-336	-338
Hoobear	3940	3938	-758	-758	-754	-758
Lansing	3992	3992	-812	-820	-804	-800
Stark	4386	4307	-1127	-1135	-1112	-1121
Warmton	4482	4474	-1294	-1299	-1296	-1315
Pawnee	4585	4582	-1382	-1415	-1384	-1398
Myrie Station	4694	4586	-1416	-1454	-1418	-1434
Charkee	4658	4648	-1466	-1462	-1466	-1487
Johnson	4784	4690	-1510	-1544	-1512	-1534
Morrow Shale	4835	4828	-1648	-1690	-1638	-1676
Mississippi	5000	4836	-1758	-1852	-1782	-1818

REFERENCE WELLS FOR STRUCTURE

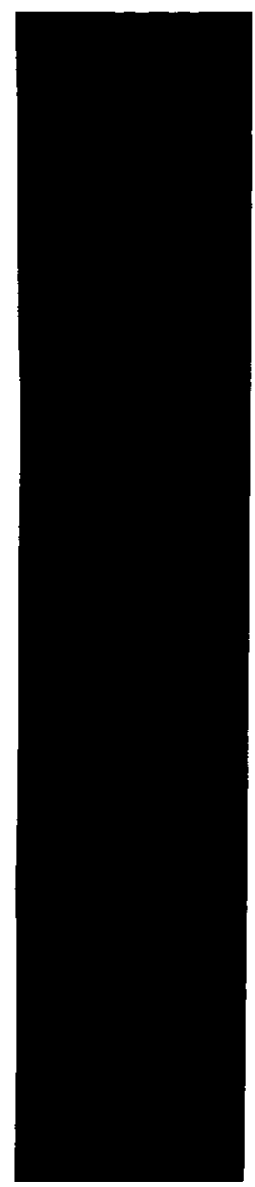
- Woolsey W.R. Wells #1 NW NW SW 7-20-35W
- Raymond Holstein #1 NE NE SW NW 12-20-36W
- Texstar Dipman #1 SW NW 12-20-36W

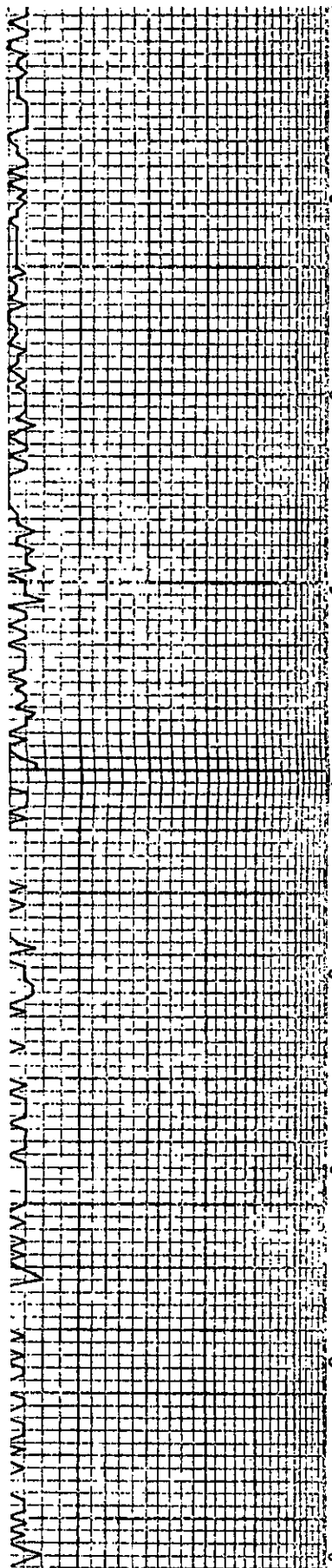
REMARKS

LEGEND



DRILLING TIME IN MINUTES PER FOOT Rate of Penetration Decreases	DEPTH	LITHOLOGY	SAMPLE DESCRIPTIONS	OIL SHOWS	REMARKS
	3400		LS, WHT, CRM, F to M XTLW, S to M HRD, FOSS, GL. COOL'S, F XTLW #, NS	T:AM DATA	GEO ON LOC STRAP 3209.84 BOARD 3215.00 6-8-11 SHORT 4.11
			SH, RBD, GR Y		
			LS, BRN, F XTLW, S to M HRD, V FOSS, LG FOSS', ? #, NS		SAMPLES TRASHY





3600

KELLY SHORT
2'

3700

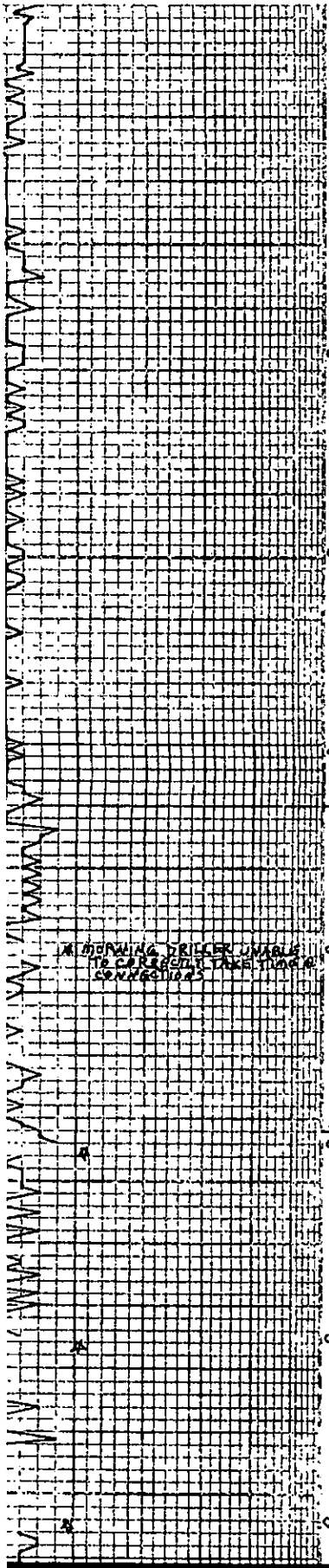
3800

DEV 1°

LS, WHT, VF XTLN, PMS, TITE, NS
LS, GRY, VF XTLN, DNS, HRD TITE, NS
LS, BUFF, VPXTN, SL DNS HRD, FOSS, 3 FRAC, NS
SH, GRY
SLTSTN, GRY
SS, BRN, SOFT, F SORT, SML GRAU, SL FRABLE, G, NS
LS, WHT, FXTN, PCE WEATH, HRD, PCE G WEATH, NS
CHLK
LS, TAN, FXTN, SL DNS, HRD, NO APP, NS
LS, TAN, GRNLR, EARTHY, SOF GRNLR THY, G, NS
LS, TAN, GRY/WHT, FXTN, S OM HRD, VF XTLN, NS
LS, A.A., INCR ALGAL
LS, TAN, GRY, F-XTLN, GRUY, SOFT, F XTLN, NS

V1542
WT 9.0
LCM 2

V1543
WT 9.0
LCM 2



3900

HEBNER
3940 - 760

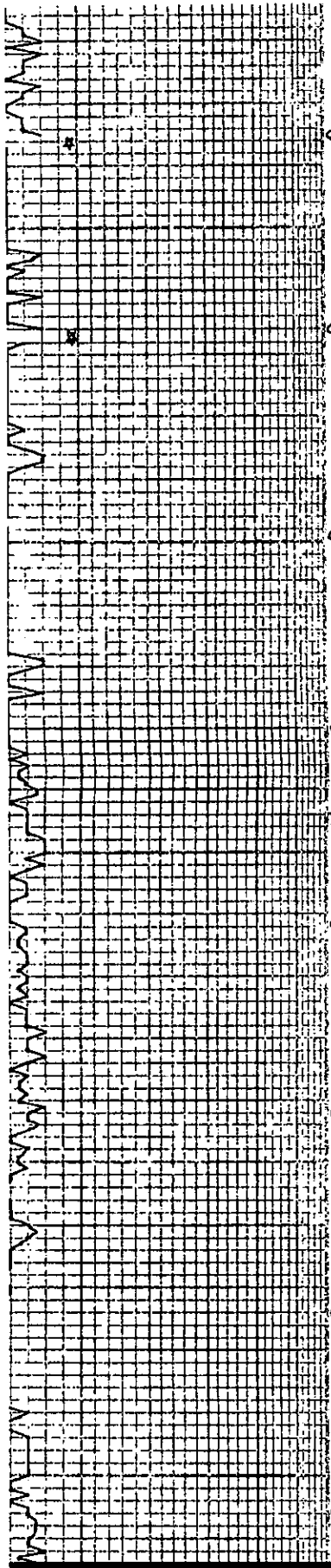
LANSING
3992 - 812
4000

REPAIRING DRILLER UNABLE
TO CORRECT TAKE TIME IN
CORRECTING

LS. TAN, F → M XTW, SL ROTEN, S → M HRD, FOS, F KTLW P, NS
LS. C MUD MNT, VF XTW, PUS HRD, TITE, NS
LS. TAN, CRM, FXTW, HRD VF FOS, NO APP, NS
CHT, WHT/GRY, OPAO, FOS
LS. GRY, V FXTW, V HRD, DMS V FOS, TITE, NS
SLTSTW, GRY, TAN, SL CARB
LS. BRN CHMR, TAN/WHT
SH, BLK, THIN, CARB
LS. WHT, FXTW, S → M HRD, BRTL, FOS, P, NS
CHT, WHT/GRY, WHT, GRY, V SL FOS
LS. WHT, V FXTW, DMS, V HRD, VW CMT'D OOLS, TITE, NS
LS. BUFF, FXTW, V HRD, SL FOS, NO P, NS
LS. WHT, V FXTW, V HRD, FOS NO APP, NS
CHT, WHT, SL FOS, FRESH
LS. CRM, FXTW, HRD, SL FOS SL DMS, NO APP, NS

VIS 46 -
WT 9.2
LCM 2

VIS 45
WT 9.2
LCM 2



4100

MUNCIE
CREEK
4194-1014
4200

4300

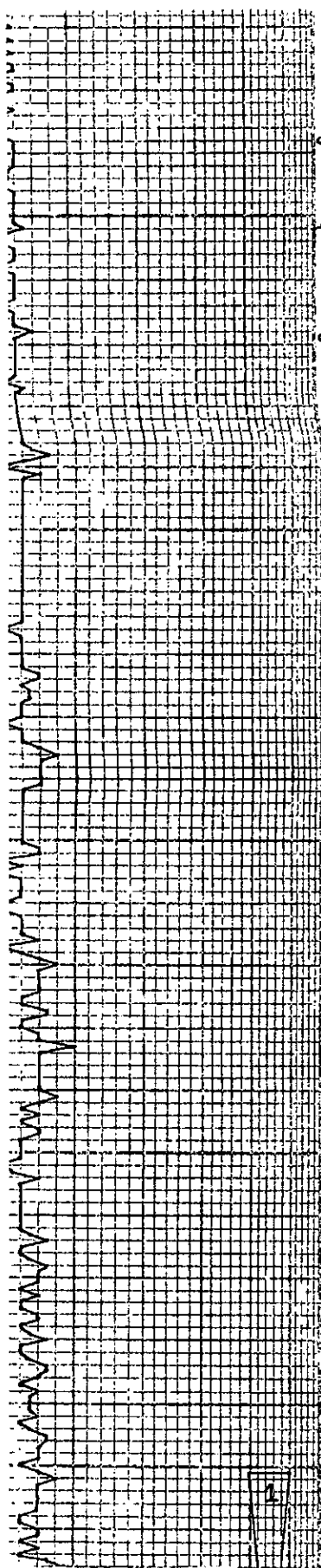
STARK
4306-1126

LS, BLK, V FXTW, V HARD, DNS V FOSS, NO APP F. NS
LS, CRM, V FXTW, DNS, HRD, V FEW FOSS, TITEINS
CHT, GRV, WHT, FOSS
LS, CRM, BUFF, FXTW, HRD SL FOSS, NO APP F, PYR NS
A.A.
CHT, CHINA WHT
CHT, PEACH, WHT, TAN
SH, RED
SH, GRV
LS, GRV, FXTW, S → HRD, FOSS, BRITL, SCT F. NS
LS, WHT, CRM, FXTW, HRD, SL FOSS, VP → TITE F. NS
LS, CRM, TAN, FXTW, S → HRD, SL CHLKY, FOSS, BRITL, SL FXTW + FOSS F. NS
LS, CRM, TAN, FXTW, SOFT, MEALY, CHLKY, GXTW F. NS
LS, TAN, CRV XTLN, SL OOL, V FOSS SOFT, FRIABLE, VG INT XTLN + FOSS F. NS, G OOL F
LS, TAN, FXTW, V OOL + FOSS, SL OOL F, OOLS F → V CHLKY POOR F. NS, SL TIGHTER F
SH, BLK, Lpc
LS, TAN, FXTW, DNS, HRD.

T.A.M 6-9-11
DRLG @ 4180'

CFS 4274' - 45"
MUDCHECK
VIS 42' WT 9.6
CHLOR 8,400, LCM
FUT 12.8

CFS 4305' - 45" DEVI.

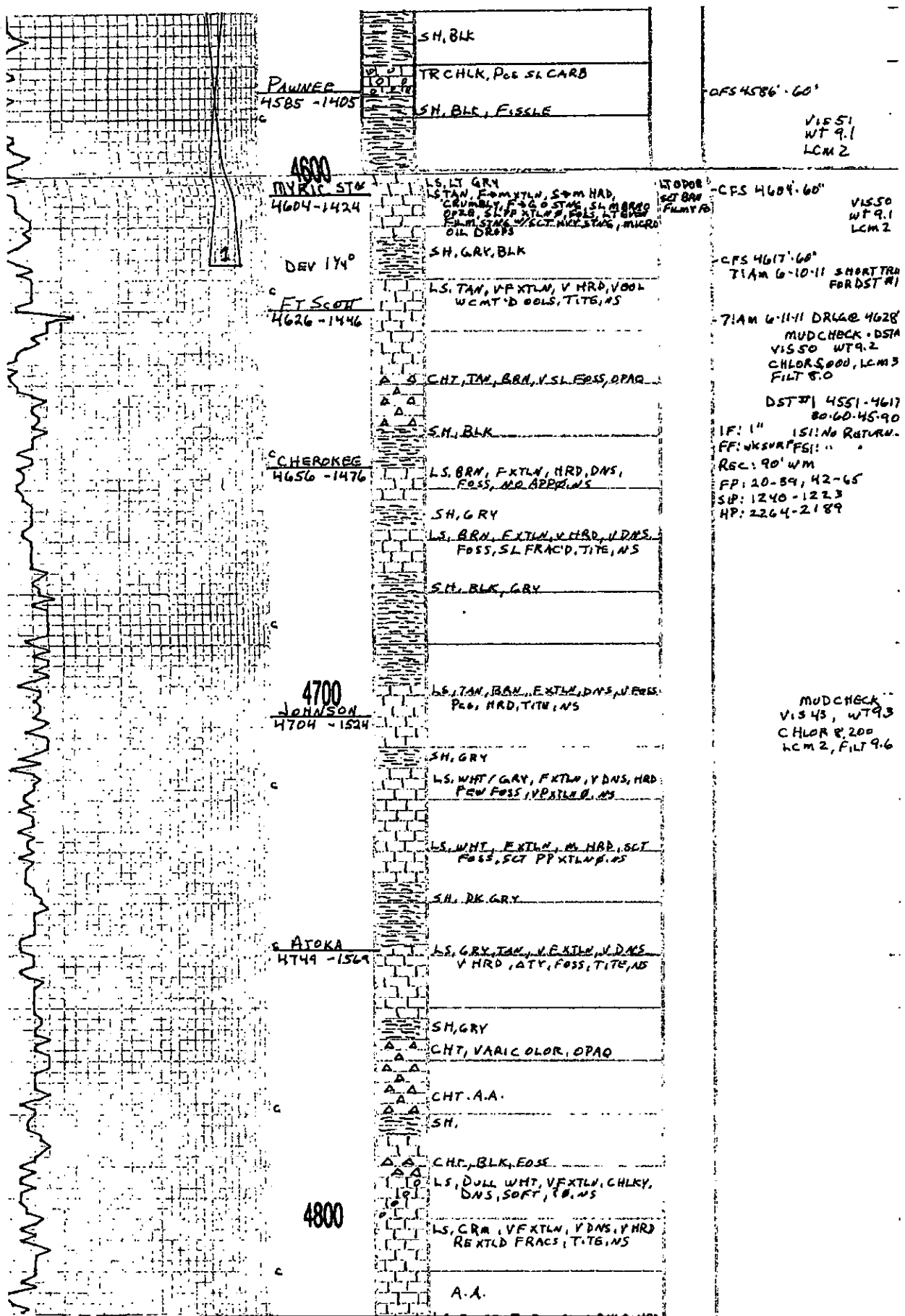


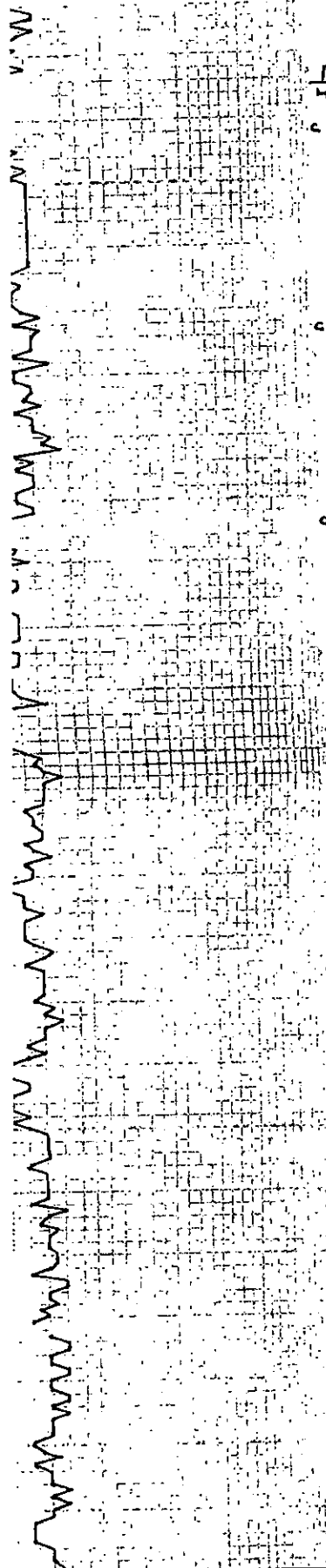
	LS, TAN, FXTLN, MHRD, BRTL V DMS, FOSS, G.B.NS
	LS, BUFF, BRN, FXTLN, HRD DMS, SL FOSS, NO APP, NS
HUSHPUCKNEY 4352 - 1172	A.A
	LS, CRM, TAN, VFXTLN, SL HRD, SL FOSS, DMS NO APP, NS
	LS, CRM, FXTLN, HRD, FEW FOSS, SLDMS UP XTLN, NS
4400	
	SH, BLA, SLTY
	LS, CRM, V DMS, FXTLN, SL FOSS, TITE, NS
	SH, GRY
	LS, CRM, FXTLN, MHRD, F.D.NS
BKC 4453 - 1273	SH, GRY, SLTY, SANDY
MARMATON 4482 - 1302	LS, GRY, VFXTLN, DMS, HRD, SPRC FOSS, TITE, NS
4500	
	LS, TAN, VFXTLN, HRD, BRTL DMS, W CMT'D OOLS, TITE, NS
	LS, WHT, VFXTLN, HRD, DMS VF FOSS, TITE, NS
	LS, BRN, TAN, FXTLN, S-M HRD, SL CHLKY, VF FOSS, FRAGS + SH. OOL, F INT FOSS, NS
	LS, TAN, GRY, M-CRS XTLS, HRD VF FOSS, VARI SIZE FOSS, SL CONGL, P XTLN P. NS
	LS, BRN, DK BRN, FXTLN, HRD V CRS FOSS, V OOL, W CMT'D, TITE, NS
	LS, LG GRY, FXTLN, HRD, BLK MINS W IN, TITE, NS
	LS, GRY, VFXTLN, V DMS, SL FOSS, TITE

US 49
WT 9.2
LCM 3

US 48
WT 9.2
LCM 3

CFS 4506' - 60"
MP 4 900' FROM 1100'





MORROW SH
4835 - 1655

4900

MISS
5000
5000 - 1820

SH JUKED, NO ODDA, NO FO, TITE CHT, GRN / WHT, (TRAVERTINE?)
SH BLK
SH, GRY, GRN
SH, GRY, SLTY
SH, VARI COLOR, PYRITIC
LS, GRY, WHT, V FXTLN, V DMS. Y HRD, TITE, NS
SH, BLK, STICKY
SLT STN, SUDY DIRTY
SH, BLK, GRN, PYRITIC
SS, CLR GRNS, W SORT, SML GRNS W CNT'D, HRD, F, RAD GRNS, GRN CNT, NS
SS, CLR GRNS, WHT CNT, S OOL GRNS P SORT, SUBRND, P W CNT'D, G P, NS, PYRITIC
SS, WHT / BRN, P SORT, ANG GRNS CONGL, SHLY, FCNT G P, NS
SS, WHT, P SORT, ENL BRNS, WHT, CHLKY CNT, SOFT, F, G P, NS
SS, CLR GRNS, WHT + CLR CNT'D SOFT, P, V. FRIABLE, G P, CHLKY, NS
LS, CRM, W FXTLN, GRN LR TEXT, CHLKY, FXTLN P, SOFT, NS
SH, BLK
SS, WHT, CRM, TAN, CLR GRNS W SORT, FRIABLE, SOFT, G P, NS
LS, CRM, GRN LR XTLN, SOFT M HRD, PLS HANG PLUMB, G P, NS
LS, CRM, FXTLN, V HRD, SL FOS NO APPQ, NS
SH, GRY, GRN
A.A.
LS, BUFF, FXTLN, M HRD, SL FOS VP → TITE XTLN P, NS

CFS 4842' 60"

VIS 51
WT 9.2
LCM 2

CFS 4906' 60"

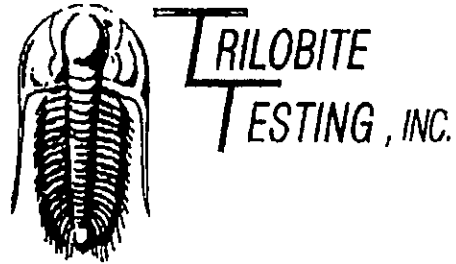
VIS 55
WT 9.3
LCM 2

CFS 4918' 60"

CFS 4960' 60"

VIS 53
WT 9.2
LCM 2

TRAM 6-12-11
DRUG @ SORT'



DRILL STEM TEST REPORT

Prepared For: **Raymond Oil Company Inc.**

PO Box 48788
Wichita, KS 67202-1822

ATTN: Max Lovely

30-60-45 Wichita,KS

Alfred Holstein

Start Date: 2011.06.10 @ 18:05:00

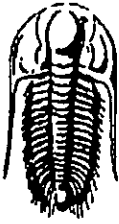
End Date: 2011.06.11 @ 03:13:00

Job Ticket #: 042659 DST #: 1

Trilobite Testing, Inc

PO Box 1733 Hays, KS 67601

ph: 785-625-4778 fax: 785-625-5620



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Raymond Oil Company Inc.

Alfred Holstein

PO Box 48788
Wichita, KS 67202-1822

30-60-45 Wichita, KS

Job Ticket: 042659 DST#: 1

ATTN: Max Lovely

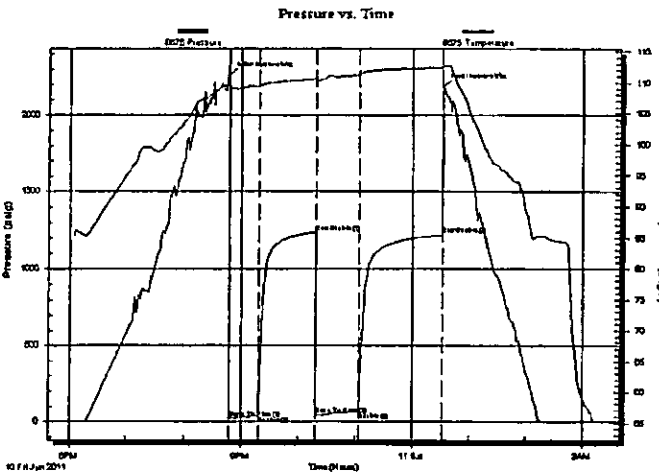
Test Start: 2011.06.10 @ 18:05:00

GENERAL INFORMATION:

Formation: Myric
 Deviated: No Whipstock: ft (KB)
 Test Type: Conventional Bottom Hole
 Time Tool Opened: 20:47:30 Tester: Jace McKinney
 Time Test Ended: 03:13:00 Unit No: 28
 Interval: 4551.00 ft (KB) To 4617.00 ft (KB) (TVD) Reference Elevations: 3180.00 ft (KB)
 Total Depth: 4617.00 ft (KB) (TVD) 3170.00 ft (CF)
 Hole Diameter: 7.88 inches Hole Condition: Good KB to GR/CF: 10.00 ft

Serial #: 8675 Inside
 Press@RunDepth: 64.73 psig @ 4552.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2011.06.10 End Date: 2011.06.11 Last Calib.: 2011.06.11
 Start Time: 18:05:01 End Time: 03:13:00 Time On Btm: 2011.06.10 @ 20:47:00
 Time Off Btm: 2011.06.11 @ 00:33:45

TEST COMMENT: Built to 1" Blow
 No Return Blow
 Weak Surface Blow
 No Return Blow



PRESSURE SUMMARY

Time (Mn.)	Pressure (psig)	Temp (deg F)	Annotation
0	2264.46	109.84	Initial Hydro-static
1	20.04	108.69	Open To Flow (1)
31	39.60	109.40	Shut-in(1)
91	1240.24	110.70	End Shut-in(1)
92	42.12	109.92	Open To Flow (2)
136	64.73	111.25	Shut-in(2)
226	1223.04	112.39	End Shut-in(2)
227	2189.79	112.67	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbf)
90.00	wcm 40%w 60%v	0.44

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Raymond Oil Company Inc.

Alfred Holstein

PO Box 48788
Wichita, KS 67202-1822

30-60-45 Wichita, KS

Job Ticket: 042659

DST#: 1

ATTN: Max Lovely

Test Start: 2011.06.10 @ 18:05:00

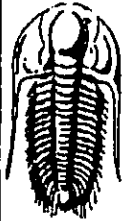
Tool Information

Drill Pipe:	Length: 4535.20 ft	Diameter: 3.80 inches	Volume: 63.62 bbl	Tool Weight: 1500.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 20000.00 lb
Drill Collar:	Length: 120.00 ft	Diameter: 2.25 inches	Volume: 0.59 bbl	Weight to Pull Loose: 70000.00 lb
			<u>Total Volume: 64.21 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	131.70 ft			String Weight: Initial 52000.00 lb
Depth to Top Packer:	4551.00 ft			Final 53000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	66.00 ft			
Tool Length:	93.50 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	1.00			4524.50	
Shut In Tool	5.00			4529.50	
Hydraulic tool	5.00			4534.50	
Jars	5.00			4539.50	
Safety Joint	2.50			4542.00	
Packer	5.00			4547.00	27.50 Bottom Of Top Packer
Packer	4.00			4551.00	
Stubb	1.00			4552.00	
Recorder	0.00	8675	Inside	4552.00	
Recorder	0.00	8371	Outside	4552.00	
Perforations	29.00			4581.00	
Change Over Sub	1.00			4582.00	
Drill Pipe	31.00			4613.00	
Change Over Sub	1.00			4614.00	
Bullnose	3.00			4617.00	66.00 Bottom Packers & Anchor

Total Tool Length: 93.50



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Raymond Oil Company Inc.

Alfred Holstein

PO Box 48788
Wichita, KS 67202-1822

30-60-45 Wichita, KS

Job Ticket: 042659 DST#: 1

ATTN: Max Lovely

Test Start: 2011.06.10 @ 18:05:00

Mud and Cushion Information

Mud Type: Gel Chem	Cushion Type:	Oil API:	deg API
Mud Weight: 9.00 lb/gal	Cushion Length: ft	Water Salinity:	20000 ppm
Viscosity: 50.00 sec/qt	Cushion Volume: bbl		
Water Loss: 7.99 in ²	Gas Cushion Type:		
Resistivity: 0.00 ohm.m	Gas Cushion Pressure: psig		
Salinity: 5000.00 ppm			
Filter Cake: 1.00 inches			

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
90.00	wcm 40%w 60%m	0.443

Total Length: 90.00ft Total Volume: 0.443 bbl

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

Laboratory Name: Laboratory Location:

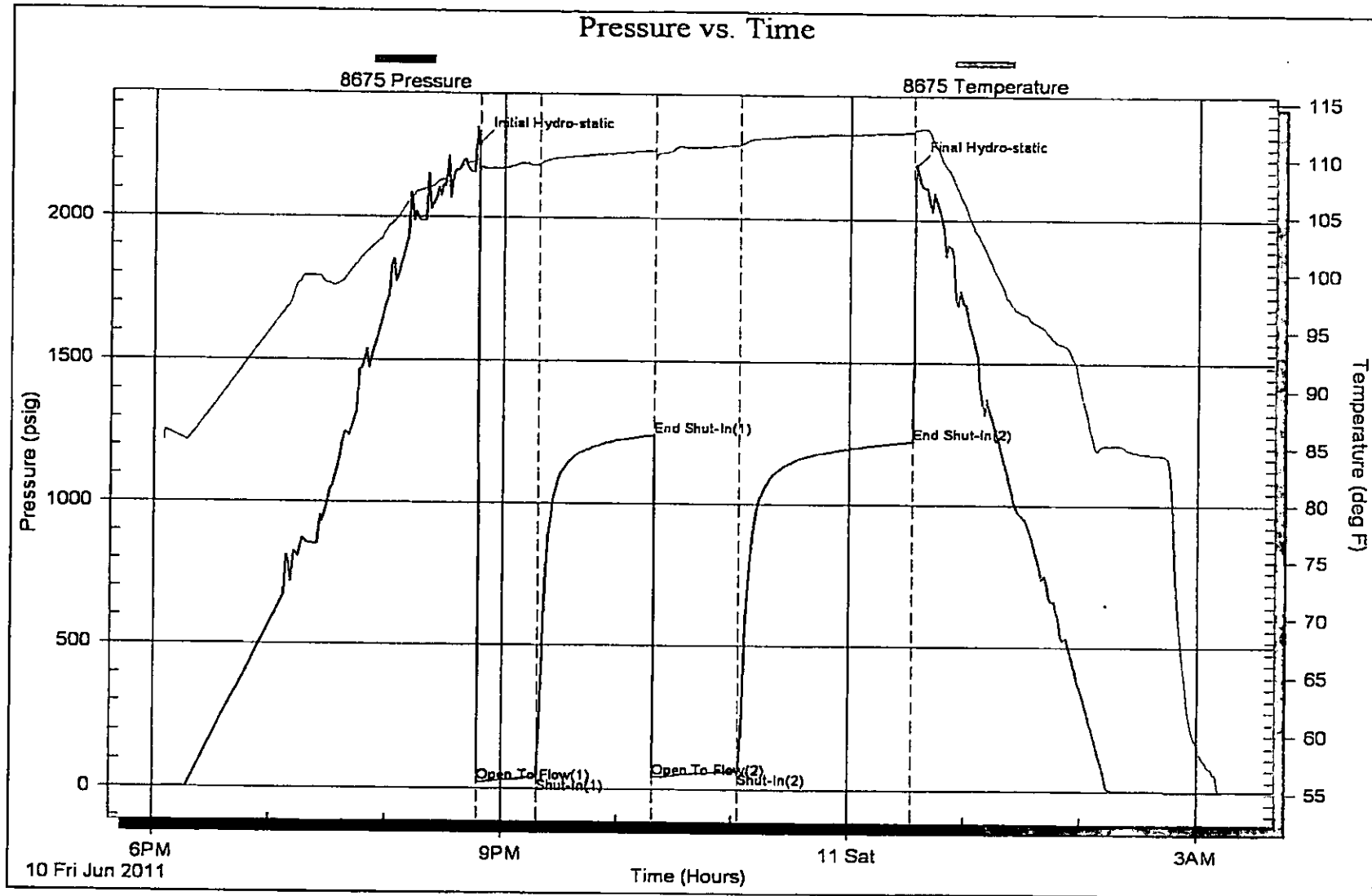
Recovery Comments: RW: .54 @ 52 F = 200000

Serial #: 8675

Inside Raymond Oil Company Inc.

30-60-45 Wichita, KS

DST Test Number: 1



Conservation Division
Finney State Office Building
130 S. Market, Rm. 2078
Wichita, KS 67202-3802



Phone: 316-337-6200
Fax: 316-337-6211
<http://kcc.ks.gov/>

Mark Sievers, Chairman
Ward Loyd, Commissioner
Thomas E. Wright, Commissioner

Sam Brownback, Governor

October 04, 2011

Ted McHenry
Raymond Oil Company, Inc.
PO BOX 48788
WICHITA, KS 67202-1822

Re: ACO1
API 15-203-20163-00-00
Holstein, Alfred 1
SE/4 Sec.12-20S-36W
Wichita County, Kansas

Dear Production Department:

We are herewith requesting that the Well Completion Form ACO-1 and attached information for the subject well be held confidential for a period of two years.

Should you have any questions or need additional information regarding subject well, please contact our office.

Respectfully,
Ted McHenry

Conservation Division
Finney State Office Building
130 S. Market, Rm. 207B
Wichita, KS 67202-3802



Phone: 316-337-6200
Fax: 316-337-6211
<http://kcc.ks.gov/>

Mark Sievers, Chairman
Ward Loyd, Commissioner
Thomas E. Wright, Commissioner

Sam Brownback, Governor

October 05, 2011

Ted McHenry
Raymond Oil Company, Inc.
PO BOX 48788
WICHITA, KS 67202-1822

Re: ACO-1
API 15-203-20163-00-00
Holstein, Alfred 1
SE/4 Sec.12-20S-36W
Wichita County, Kansas

Dear Ted McHenry:

K.A.R. 82-3-107 provides for all completion information to be filed within 120 days of the spud date. Subsection(e)(2) of that regulation states "All rights to confidentiality shall be lost if the filings are not timely."

The above referenced well was spudded on 6/4/2011 and the ACO-1 was received on October 04, 2011 (not within the 120 days timely requirement).

Therefore, your request for confidential treatment of data contained within the ACO-1 filing cannot be granted at this time.

If you should have any questions, please do not hesitate to contact me at (316)337-6200.

Sincerely,

Production Department