



KANSAS CORPORATION COMMISSION 1049387  
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 # 30931  
Name: Daystar Petroleum, Inc.  
Address 1: 1321 W 93 N  
Address 2: PO BOX 360  
City: VALLEY CENTER State: KS Zip: 67147 + 9136  
Contact Person: Matt Osborn  
Phone: ( 620 ) 583-5527  
CONTRACTOR: License # 33549  
Name: Landmark Drilling, LLC  
Wellsite Geologist: Jim Musgrove  
Purchaser: NCRA

Designate Type of Completion:

- New Well     Re-Entry     Workover
- Oil     WSW     SWD     SLOW
- 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 #: \_\_\_\_\_

<u>08/07/2010</u>	<u>8/17/2010</u>	<u>9/3/2010</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 15-083-21663-00-00  
Spot Description: \_\_\_\_\_  
NE SW NE SW Sec. 18 Twp. 22 S. R. 22  East  West  
1,880 Feet from  North /  South Line of Section  
1,832 Feet from  East /  West Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
 NE     NW     SE     SW  
County: Hodgeman  
Lease Name: Sebes B Well #: 1-18  
Field Name: Hanston-Oppy  
Producing Formation: Mississippi  
Elevation: Ground: 2251 Kelly Bushing: 2261  
Total Depth: 4575 Plug Back Total Depth: 4543  
Amount of Surface Pipe Set and Cemented at: 345 Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set: 1520 Feet  
If Alternate II completion, cement circulated from: 1520  
feet depth to: 0 w/ 260 sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: 9800 ppm Fluid volume: 100 bbls  
Dewatering method used: Evaporated  
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

- Letter of Confidentiality Received  
Date: 01/18/2011
- Confidential Release Date: \_\_\_\_\_
- Wireline Log Received
- Geologist Report Received
- UIC Distribution
- ALT  I  II  III Approved by: Deanna Garrison Date: 01/19/2011



1049387

Operator Name: Daystar Petroleum, Inc. Lease Name: Sebes B Well #: 1-18  
 Sec. 18 Twp. 22 S. R. 22  East  West County: Hodgeman

**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 <input type="checkbox"/> Yes <input checked="" 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 Electric Log Submitted Electronically <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(If no, Submit Copy)</i>  List All E. Logs Run: <b>Attached</b>	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample  Name Top Datum Attached Attached Attached
---	---

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	12.250	8.625	24	245	60/40	200	
Production	7.875	5.50	15.50	4572	WSC	200	500 Gals Mud Flush

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 <i>(Amount and Kind of Material Used)</i>	Depth
6	4494-5500	Acid 250 Gals 15% MCA	4494-5500

TUBING RECORD: Size: <u>2.375</u> Set At: <u>4547</u> Packer At: _____		Liner Run: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or ENHR. <u>10/16/2010</u>	Producing Method: <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) _____	
Estimated Production Per 24 Hours	Oil Bbbs. <u>5</u>	Gas Mcf <u>0</u> Water Bbbs. <u>20</u> 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 checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <i>(Submit ACO-4)</i> <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: <u>4494-5500</u>
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Form	ACO1 - Well Completion
Operator	Daystar Petroleum, Inc.
Well Name	Sebes B 1-18
Doc ID	1049387

All Electric Logs Run

Dual Induction Log
MICRO Log
Compensated Density/Neutron Log
SONIC Log

Form	ACO1 - Well Completion
Operator	Daystar Petroleum, Inc.
Well Name	Sebes B 1-18
Doc ID	1049387

Tops

Anhydrite	1444	-1437
Krider	2386	-2379
Winfield	2447	-2440
Towanda	2510	-2503
Fort Riley	2571	-2564
Wreford	2710	-2703
Heebner	3818	-3811
Toronto	3828	-3821
Lansing	3872	-3865
Base/KC	4241	-4234
Marmaton	4251	-4244
Pawnee	4334	-4327
Fort Scott	4397	-4390
Cherokee	4425	-4418
Mississippian Osage	4488	-4481

# ALLIED CEMENTING CO LLC. 036797

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

SCANNED TO FILE

SERVICE POINT: Grant Bend US

DATE <u>8-8-10</u>	SEC. <u>18</u>	TWP. <u>22S</u>	RANGE <u>22W</u>	CALLED OUT	ON LOCATION	JOB START <u>9:30 AM</u>	JOB FINISH <u>9:00 AM</u>
LEASE <u>Sebes</u>		WELL # <u>1-18</u>	LOCATION <u>Hanston west To ORD</u>			COUNTY <u>Hodgson</u>	STATE <u>US</u>
OLD OR <input checked="" type="radio"/> NEW (Circle one)			<u>2 west 1 north 3 west north 18</u>				

CONTRACTOR handmark Rig 2 OWNER Daystar

TYPE OF JOB Surface

HOLE SIZE 12 1/4 T.D. 350

CASING SIZE 8 3/4 DEPTH 350

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG. 15

PERFS.

DISPLACEMENT 21.25 BBLs

**EQUIPMENT**

PUMP TRUCK CEMENTER wayne-D

# 181 HELPER Rodger

BULK TRUCK

# 344 DRIVER Bob-R

BULK TRUCK

# DRIVER

CEMENT

AMOUNT ORDERED 225 3/4 class A

3% cc 2% cc 1

COMMON 225 @ 13.50 3037.50

POZMIX @

GEL 4 @ 20.25 81.00

CHLORIDE 8 @ 51.50 412.00

ASC @

@

@

@

@

@

@

@

@

HANDLING 225 @ 2.25 506.25

MILEAGE 225 x 36 x .10 810.00

TOTAL 4846.25

**REMARKS:**

Pipe on Bottom B-ear

Circulation with Rig mud

Hook up mix 2250x class A

3% cc 2% cc 1

Shut Down Release Plus

Displace 21.25 BBLs

Cement did circulate shut in

was 90% up Rig Down

**SERVICE**

DEPTH OF JOB 350

PUMP TRUCK CHARGE 990.00

EXTRA FOOTAGE @

MILEAGE 36 @ 7.00 252.00

MANIFOLD @

@

@

TOTAL 1242

**PLUG & FLOAT EQUIPMENT**

1 8 1/2 wooden plug @ 53.00 53.00

@

@

@

@

TOTAL 53.00

CHARGE TO: Daystar

STREET

CITY STATE ZIP

To Allied Cementing Co., 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 Josh Cook

SIGNATURE Josh Cook

SALES TAX (If Any)

TOTAL CHARGES 53.00

DISCOUNT IF PAID IN 30 DAYS



**CONSOLIDATED**  
Oil Well Services, LLC

SCANNED TO FILE

TICKET NUMBER 29043  
LOCATION Oakley  
FOREMAN Kevin McCoy

PO Box 884, Chanute, KS 66720  
620-431-9210 or 800-467-8676

**FIELD TICKET & TREATMENT REPORT**  
**CEMENT**

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
8-18-10	2315	Selvas B-1-18	18	22 S	22 W	Hodgeman
CUSTOMER			TRUCK #			
Mailing Address			DRIVER			
CITY			TRUCK #			
STATE			DRIVER			
ZIP CODE			TRUCK #			

JOB TYPE Production HOLE SIZE 7 7/8 HOLE DEPTH 4575' CASING SIZE & WEIGHT 5 1/2 15 1/2 #  
 CASING DEPTH 4574' DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT 13.8 SLURRY VOL 55 BBL WATER gal/sk 6.0 CEMENT LEFT in CASING 22.4  
 DISPLACEMENT 109 1/2 DISPLACEMENT PSI 700 PSI 800 Bump Plug RATE 5 BPM

REMARKS: Safety meeting, Rig up Rig to casing, Rig up to truck, Pump source MWD Flush  
Put 30 sks in P.H., mix 200 sks OWC, 10% salt, 2% Cal 2 13.8 PPG, Clear Pump Lines  
and Release Plug, Displace 109 1/2 BBL water at Max Pressure 700#, Land Plug, 1300#  
release Pressure, Float Held

*Thanks you, Kevin  
& crew*

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401C	1	PUMP CHARGE	2730.00	2730.00
5406	37	MILEAGE <i>away from rig</i>	4.50	166.50
1126	230	OWC cement	20.35	4,680.50
1111	1240 #	Salt	1.40	496.00
1118 B	432 #	Cal	1.20	81.40
1110 A	1150 #	Kalseal	1.78	897.00
5407A	10.81	Ton mileage Delivery	1.50	600.14
1144 G	500 gal	Mud Flush	1.00	500.00
4159	1	AFU Float shoe (5 1/2)	394.00	394.00
4454	1	Latch down Plug assy	289.00	289.00
4130	12	Centralizers	56.00	672.00
4104	2	Baskets	263	526.00
	1	Part Collar	1750.00	1750.00
		<i>Sub-total</i>		13787.54
		<i>Less 20% Disc</i>	-2757.51	11030.03
		SALES TAX		766.68
		ESTIMATED TOTAL		11796.71

Ravin 3737

AUTHORIZATION *Ab Walker* 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

SCANNED TO FILE

TICKET NUMBER 29127



**ENTERED**

LOCATION EUREKA

FOREMAN Kevin McCoy

PO Box 884, Chanute, KS 66720  
620-431-9210 or 800-467-8676

**FIELD TICKET & TREATMENT REPORT**  
**CEMENT**

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY																
9-20-10	2345	Sebes B-1-18	18	22S	22W	Hodgeman																
CUSTOMER <u>Daystar Petroleum</u>			<table border="1"> <thead> <tr> <th>TRUCK #</th> <th>DRIVER</th> <th>TRUCK #</th> <th>DRIVER</th> </tr> </thead> <tbody> <tr> <td>445</td> <td>Justin</td> <td></td> <td></td> </tr> <tr> <td>515</td> <td>CHRIS</td> <td></td> <td></td> </tr> <tr> <td>543</td> <td>DAVE</td> <td></td> <td></td> </tr> </tbody> </table>				TRUCK #	DRIVER	TRUCK #	DRIVER	445	Justin			515	CHRIS			543	DAVE		
TRUCK #	DRIVER	TRUCK #					DRIVER															
445	Justin																					
515	CHRIS																					
543	DAVE																					
MAILING ADDRESS <u>P.O. Box 1285</u>																						
CITY <u>GREAT BEND</u>	STATE <u>Ks</u>	ZIP CODE <u>67530</u>																				

Safety Meeting  
KM  
CM  
JJ  
DJG

OJOB TYPE Longstring Stage 2 HOLE SIZE 7 7/8 HOLE DEPTH 4575 CASING SIZE & WEIGHT 5 1/2 15.5 #  
 CASING DEPTH 4574' DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT 12.7 # SLURRY VOL 80 BBL WATER gal/sk 9.0 CEMENT LEFT In CASING \_\_\_\_\_  
 DISPLACEMENT 4.5 BBL DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE \_\_\_\_\_

REMARKS: Safety Meeting: RBP set @ 1700'. Port Collar @ 1520'. 2 3/8 Tubing set @ 1529'. Rig up to 2 3/8 Tubing. Load 5 1/2 Casing w/ 40 BBL SALT water. Pressure Casing to 1000 PSI. Release Pressure. Open Port Collar. Pump 2 BBL water. Good fluid Return to SURFACE on Annulus of 5 1/2. mixed 260 sks 60/40 Pozmix Cement w/ 8% GEL, 1/4" Floccle @ 12.7 # / 9AL, yield 1.70. Good Cement to SURFACE. Displace Tubing w/ 4.5 BBL water (Tubing Vol = 5.9 BBL). Close PORT COLLAR. Pressure Casing to 1300 PSI. PORT COLLAR Closed. Ran 2 Jrs of Tubing. BACK WASH w/ 15 BBL FRESH water. 5 1/2 ID is Clean. Job Complete. Rig down.

ACCOUNT CODE	QUANTITY or UNITS	Zone 2 DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401 C	1	PUMP CHARGE	1525.00	1525.00
5406	40	MILEAGE	4.50	180.00
1131	260 sks	60/40 Pozmix Cement	13.00	3380.00
1118 B	1800 #	GEL 8%	.20 #	360.00
1107	65 #	Floccle 1/4 #/sk	2.50 #	162.50
5407A	11-18 TONS	40 miles Bulk Delv.	1.50	670.80
5613	1	Squeeze Manifold Rental	200.00	200.00
Sub Total				6478.30
SALES TAX				290.74
ESTIMATED TOTAL				6769.04

THANK YOU

Revin 3737

AUTHORIZATION

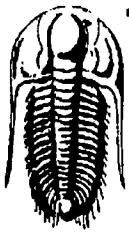
AM Walker

TITLE

236688

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.



**TRILOBITE  
TESTING, INC**

## DRILL STEM TEST REPORT

Daystar Petroleum  
POB 360  
Valley Center, KS 67147-0360  
ATTN: Josh Austin

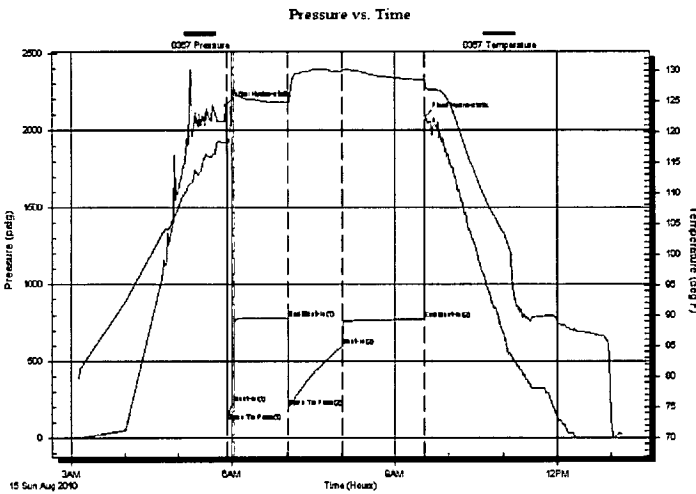
**Sebes "B" #1-18**  
**S18-22-22 Hodgeman**  
Job Ticket: 39594      **DST#: 1**  
Test Start: 2010.08.15 @ 03:09:00

### GENERAL INFORMATION:

Formation: **Marmaton**  
Deviated: No      Whipstock:      ft (KB)  
Time Tool Opened: 05:54:36  
Time Test Ended: 13:13:17  
Interval: **4261.00 ft (KB) To 4310.00 ft (KB) (TVD)**  
Total Depth: 4310.00 ft (KB) (TVD)  
Hole Diameter: 7.88 inches      Hole Condition: Good  
Test Type: Conventional Bottom Hole  
Tester: Chuck Smith  
Unit No: 37  
Reference Elevations: 2261.00 ft (KB)  
2254.00 ft (CF)  
KB to GR/CF: 7.00 ft

**Serial #: 8357**      **Inside**  
Press@RunDepth: 595.93 psig @ 4267.00 ft (KB)      Capacity: 8000.00 psig  
Start Date: 2010.08.15      End Date: 2010.08.15  
Start Time: 03:09:05      End Time: 13:13:18  
Time On Btm: 2010.08.15 @ 05:53:06  
Time Off Btm: 2010.08.15 @ 09:34:00

**TEST COMMENT:** IF: Packer seat failed at open, reset tool, B.O.B. @ 5 min.  
IS: No return.  
FF: B.O.B @ 7 min.  
FS: 1/2" Return throughout.



### PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2162.42	118.20	Initial Hydro-static
2	104.00	117.43	Open To Flow (1)
9	221.84	126.82	Shut-In(1)
69	779.89	124.70	End Shut-In(1)
69	201.28	124.51	Open To Flow (2)
129	595.93	129.89	Shut-In(2)
220	771.47	128.38	End Shut-In(2)
221	2092.22	127.45	Final Hydro-static

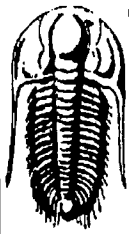
### Recovery

Length (ft)	Description	Volume (bbl)
1100.00	OSMW 5%M 95%W Popping gas	12.81
90.00	OSWM 25%W 75%M	1.26

### Gas Rates

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





**TRILOBITE  
TESTING, INC**

## DRILL STEM TEST REPORT

**TOOL DIAGRAM**

Daystar Petroleum

**Sebes "B" #1-18**

POB 360  
Valley Center, KS 67147-0360

**S18-22-22 Hodgeman**

Job Ticket: 39594      **DST#: 1**

ATTN: Josh Austin

Test Start: 2010.08.15 @ 03:09:00

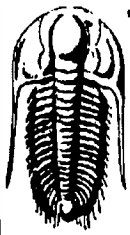
### Tool Information

Drill Pipe:	Length: 3960.00 ft	Diameter: 3.80 inches	Volume: 55.55 bbl	Tool Weight: 2300.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 30000.00 lb
Drill Collar:	Length: 288.00 ft	Diameter: 2.25 inches	Volume: 1.42 bbl	Weight to Pull Loose: 75000.00 lb
			<u>Total Volume: 56.97 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	10.00 ft			String Weight: Initial 60000.00 lb
Depth to Top Packer:	4261.00 ft			Final 65000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	49.00 ft			
Tool Length:	72.00 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			4239.00	
Shut In Tool	5.00			4244.00	
Sampler	3.00			4247.00	
Hydraulic tool	5.00			4252.00	
Packer	5.00			4257.00	23.00      Bottom Of Top Packer
Packer	4.00			4261.00	
Stubb	1.00			4262.00	
Perforations	5.00			4267.00	
Recorder	0.00	8357	Inside	4267.00	
Recorder	0.00	6751	Outside	4267.00	
Perforations	7.00			4274.00	
Change Over Sub	1.00			4275.00	
Drill Pipe	31.00			4306.00	
Change Over Sub	1.00			4307.00	
Bullnose	3.00			4310.00	49.00      Bottom Packers & Anchor

**Total Tool Length: 72.00**



**TRILOBITE  
TESTING, INC**

**DRILL STEM TEST REPORT**

**FLUID SUMMARY**

Daystar Petroleum  
 POB 360  
 Valley Center, KS 67147-0360  
 ATTN: Josh Austin

**Sebes "B" #1-18**  
**S18-22-22 Hodgeman**  
 Job Ticket: 39594      **DST#: 1**  
 Test Start: 2010.08.15 @ 03:09:00

**Mud and Cushion Information**

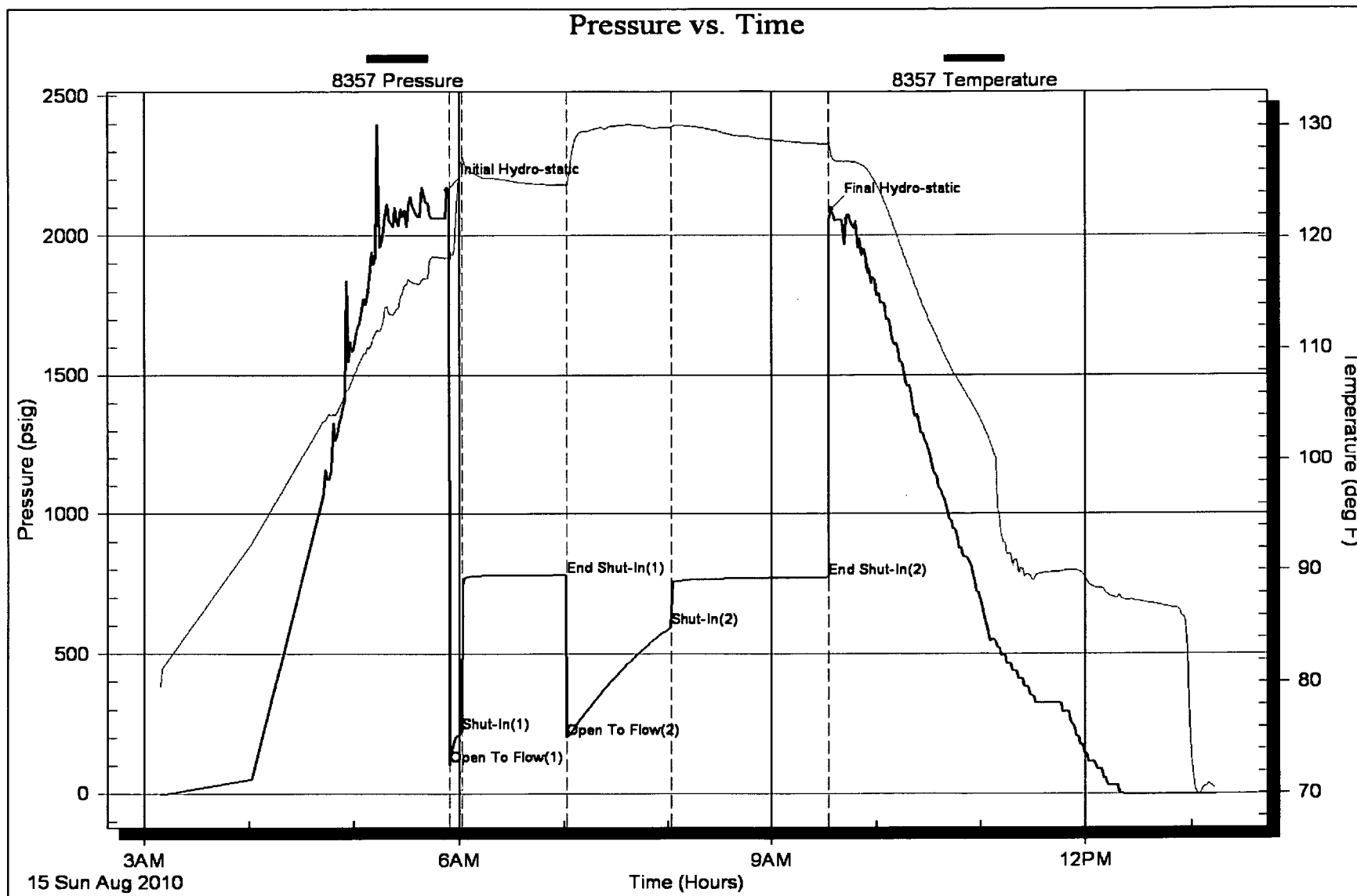
Mud Type: Gel Chem	Cushion Type:	Oil API: 0 deg API
Mud Weight: 9.00 lb/gal	Cushion Length: ft	Water Salinity: 72000 ppm
Viscosity: 45.00 sec/qt	Cushion Volume: bbl	
Water Loss: 15.99 in <sup>3</sup>	Gas Cushion Type:	
Resistivity: 0.00 ohm.m	Gas Cushion Pressure: psig	
Salinity: 7200.00 ppm		
Filter Cake: 2.00 inches		

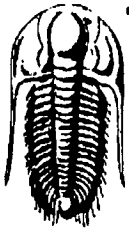
**Recovery Information**

Recovery Table

Length ft	Description	Volume bbl
1100.00	OSMW 5%M 95%W Popping gas	12.807
90.00	OSWM 25%W 75%M	1.262

Total Length: 1190.00 ft      Total Volume: 14.069 bbl  
 Num Fluid Samples: 0      Num Gas Bombs: 0      Serial #:  
 Laboratory Name:      Laboratory Location:  
 Recovery Comments: RW: .109 @ 68 Degrees F = 72000 .





**TRILOBITE  
TESTING, INC.**

## DRILL STEM TEST REPORT

Daystar Petroleum  
POB 360  
Valley Center, KS 67147-0360  
ATTN: Josh Austin

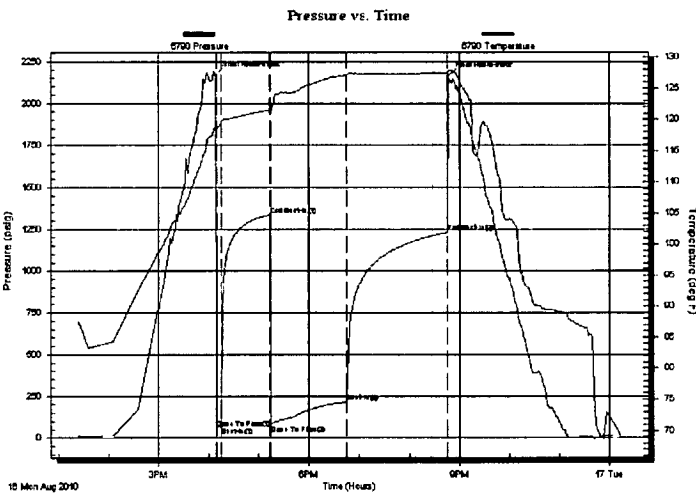
**Sebes "B" #1-18**  
**S18-22-22 Hodgeman**  
Job Ticket: 36938      **DST#: 2**  
Test Start: 2010.08.16 @ 13:23:08

### GENERAL INFORMATION:

Formation: **Mississippi/Osage**  
Deviated: No Whipstock:                      ft (KB)  
Time Tool Opened: 16:10:08  
Time Test Ended: 00:14:08  
Interval: **4432.00 ft (KB) To 4498.00 ft (KB) (TVD)**  
Total Depth: 4498.00 ft (KB) (TVD)  
Hole Diameter: 7.88 inches Hole Condition: Fair  
Reference Elevations: 2261.00 ft (KB)  
2254.00 ft (CF)  
KB to GR/CF: 7.00 ft

**Serial #: 6798**      **Inside**  
Press@RunDepth: 213.22 psig @ 4439.00 ft (KB)      Capacity: 8000.00 psig  
Start Date: 2010.08.16      End Date: 2010.08.17      Last Calib.: 2010.08.17  
Start Time: 13:23:09      End Time: 00:14:08      Time On Btm: 2010.08.16 @ 16:08:08  
Time Off Btm: 2010.08.16 @ 20:47:08

**TEST COMMENT:** IF:Weak blow . Built to 3".  
IS:No blow .  
FF:Weak blow . Built to 6".  
FSI:No blow .



### PRESSURE SUMMARY

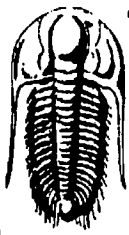
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2171.23	118.64	Initial Hydro-static
2	57.46	118.52	Open To Flow (1)
7	67.17	119.65	Shut-In(1)
66	1333.96	121.50	End Shut-In(1)
67	77.95	121.13	Open To Flow (2)
157	213.22	127.11	Shut-In(2)
278	1231.14	127.42	End Shut-In(2)
279	2164.24	127.73	Final Hydro-static

### Recovery

Length (ft)	Description	Volume (bbl)
4.00	SMCO 95%o 5%m	0.02
333.00	HOCM 25%o 75%m	1.64
118.00	O&WCM 10%o 10%w 80%m	1.07
0.00	RW = .13 @ 75 deg.	0.00
0.00	Grav. 36 API @ 70 deg.	0.00

### Gas Rates

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



**TRILOBITE  
TESTING, INC.**

# DRILL STEM TEST REPORT

**FLUID SUMMARY**

Daystar Petroleum  
POB 360  
Valley Center, KS 67147-0360  
ATTN: Josh Austin

**Sebes "B" #1-18**  
**S18-22-22 Hodgeman**  
Job Ticket: 36938      **DST#: 2**  
Test Start: 2010.08.16 @ 13:23:08

## Mud and Cushion Information

Mud Type: Gel Chem	Cushion Type:	Oil API: 35 deg API
Mud Weight: 9.00 lb/gal	Cushion Length: ft	Water Salinity: 55000 ppm
Viscosity: 48.00 sec/qt	Cushion Volume: bbl	
Water Loss: 18.38 in <sup>3</sup>	Gas Cushion Type:	
Resistivity: 0.00 ohm.m	Gas Cushion Pressure: psig	
Salinity: 4800.00 ppm		
Filter Cake: 0.21 inches		

## Recovery Information

Recovery Table

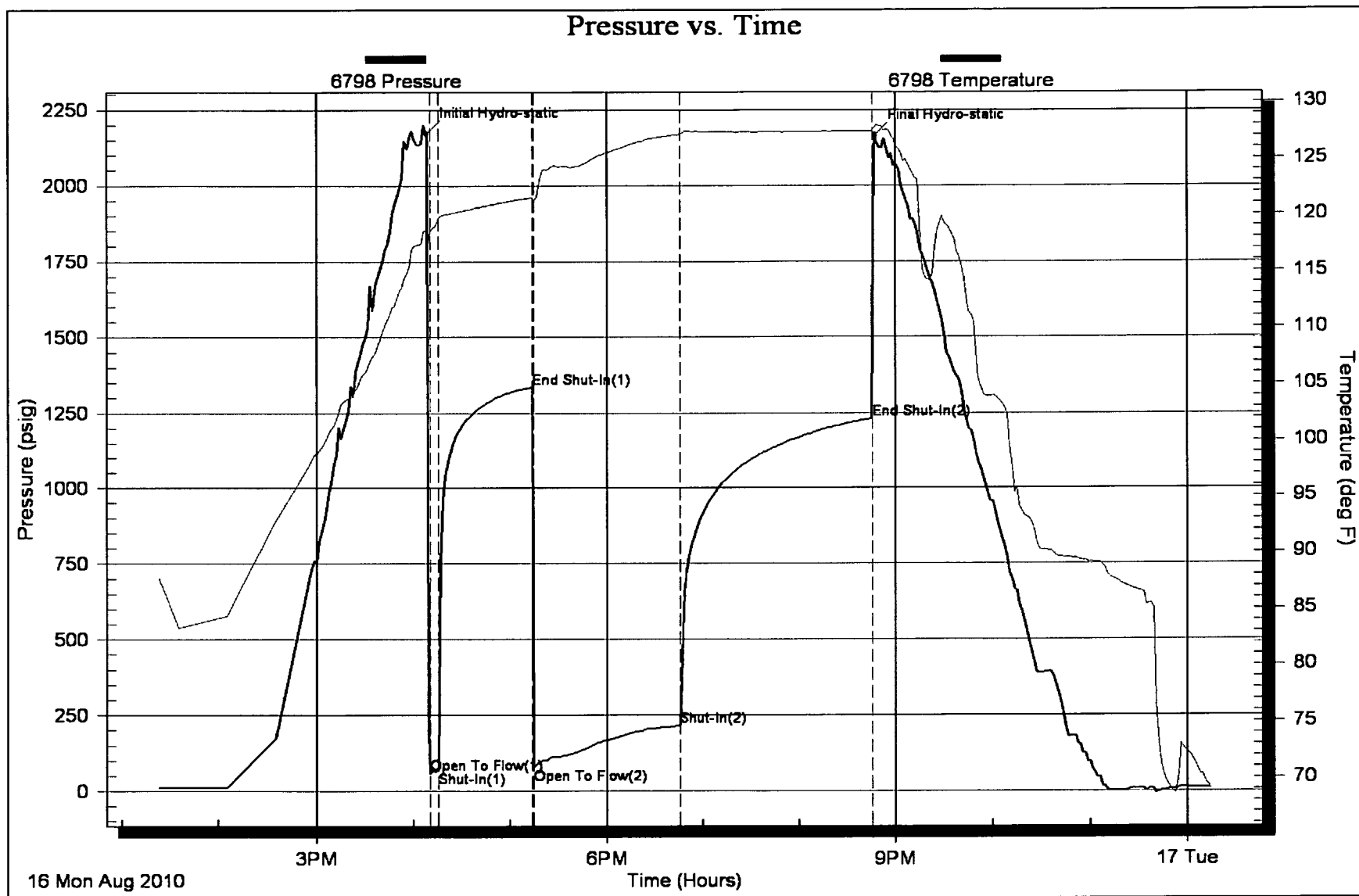
Length ft	Description	Volume bbl
4.00	SMCO 95%o 5%m	0.020
333.00	HOCM 25%o 75%m	1.638
118.00	O&WCM 10%o 10%w 80%m	1.072
0.00	RW = .13 @ 75 deg.	0.000
0.00	Grav. 36 API @ 70 deg.	0.000

Total Length: 455.00 ft      Total Volume: 2.730 bbl

Num Fluid Samples: 0      Num Gas Bombs: 0      Serial #: none

Laboratory Name:      Laboratory Location:

Recovery Comments: Sampler Data: 50 mL w water  
RW = .13 @ 75 deg. 55000





*Mark Parkinson, Governor  
Thomas E. Wright, Chairman  
Joseph F. Harkins, Commissioner  
Ward Loyd, Commissioner*

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January 18, 2011

Matt Osborn  
Daystar Petroleum, Inc.  
1321 W 93 N  
PO BOX 360  
VALLEY CENTER, KS 67147-9136

Re: ACO1  
API 15-083-21663-00-00  
Sebes B 1-18  
SW/4 Sec.18-22S-22W  
Hodgeman 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,  
Matt Osborn



*Mark Parkinson, Governor  
Thomas E. Wright, Chairman  
Joseph F. Harkins, Commissioner  
Ward Loyd, Commissioner*

January 19, 2011

Matt Osborn  
Daystar Petroleum, Inc.  
1321 W 93 N  
PO BOX 360  
VALLEY CENTER, KS 67147-9136

Re: ACO-1  
API 15-083-21663-00-00  
Sebes B 1-18  
SW/4 Sec.18-22S-22W  
Hodgeman County, Kansas

Dear Matt Osborn:

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 08/07/2010 and the ACO-1 was received on January 18, 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