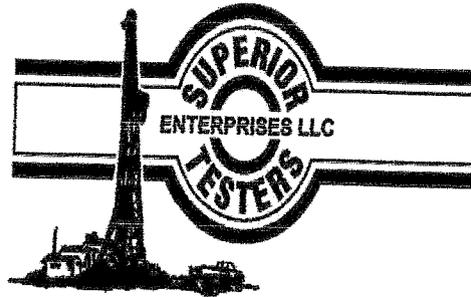


15-053-21238

33-17s-10w

IND



DRILL STEM TEST REPORT

Prepared For: **L.B.Exploration Inc.**

2135 2nd Road
Holyrood ,Kansas 67450

ATTN: Jim Musgrove

33-17s-10w

Wild Goose #1

Start Date: 2010.03.29 @ 09:35:00

End Date: 2010.03.29 @ 15:35:15

Job Ticket #: 16271 DST #: 1

Superior Testers Enterprises LLC
PO Box 138 Great Bend KS 67530
1-800-792-6902

Printed: 2010.03.30 @ 13:22:34

L.B.Exploration Inc.

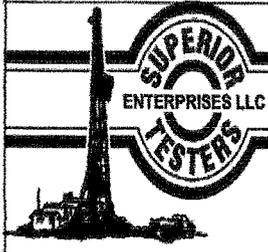
Wild Goose #1

33-17s-10w

DST # 1

Arbuckle

2010.03.29



DRILL STEM TEST REPORT

TOOL DIAGRAM

L.B.Exploration Inc.
 2135 2nd Road
 Holyrood ,Kansas 67450
 ATTN: Jim Musgrove

Wild Goose #1
33-17s-10w
 Job Ticket: 16271 DST#: 1
 Test Start: 2010.03.29 @ 09:35:00

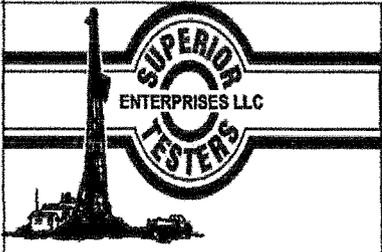
Tool Information

Drill Pipe:	Length: 2793.00 ft	Diameter: 3.80 inches	Volume: 39.18 bbl	Tool Weight: 2000.00 lb
Heavy Wt. Pipe:	Length: ft	Diameter: 2.76 inches	Volume: - bbl	Weight set on Packer: 20000.00 lb
Drill Collar:	Length: 454.00 ft	Diameter: 2.25 inches	Volume: 2.23 bbl	Weight to Pull Loose: 75000.00 lb
			<u>Total Volume: - bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	30.00 ft			String Weight: Initial 70000.00 lb
Depth to Top Packer:	3238.00 ft			Final 70000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	60.27 ft			
Tool Length:	81.27 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			3218.00	
Shut-In Tool	5.00			3223.00	
Hydraulic Tool	5.00			3228.00	
Packer	5.00			3233.00	21.00 Bottom Of Top Packer
Packer	5.00			3238.00	
Change Over Sub	0.75			3238.75	
Drill Pipe	31.77			3270.52	
Change Over Sub	0.75			3271.27	
Perforations	22.00			3293.27	
Recorder	1.00	8525	Inside	3294.27	
Recorder	1.00	8405	Outside	3295.27	
Bullnose	3.00			3298.27	60.27 Bottom Packers & Anchor

Total Tool Length: 81.27



DRILL STEM TEST REPORT

FLUID SUMMARY

L.B.Exploration Inc.
2135 2nd Road
Holyrood ,Kansas 67450
ATTN: Jim Musgrove

Wild Goose #1
33-17s-10w
Job Ticket: 16271 **DST#: 1**
Test Start: 2010.03.29 @ 09:35:00

Mud and Cushion Information

Mud Type: Gel Chem	Cushion Type:	Oil API:	deg API
Mud Weight: 10.00 lb/gal	Cushion Length: ft	Water Salinity:	ppm
Viscosity: 58.00 sec/qt	Cushion Volume: bbl		
Water Loss: 11.19 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psia		
Salinity: 6000.00 ppm			
Filter Cake: 1.00 inches			

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
5.00	drilling mud	0.025

Total Length: 5.00 ft Total Volume: 0.025 bbl
Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
Laboratory Name: Laboratory Location:
Recovery Comments:

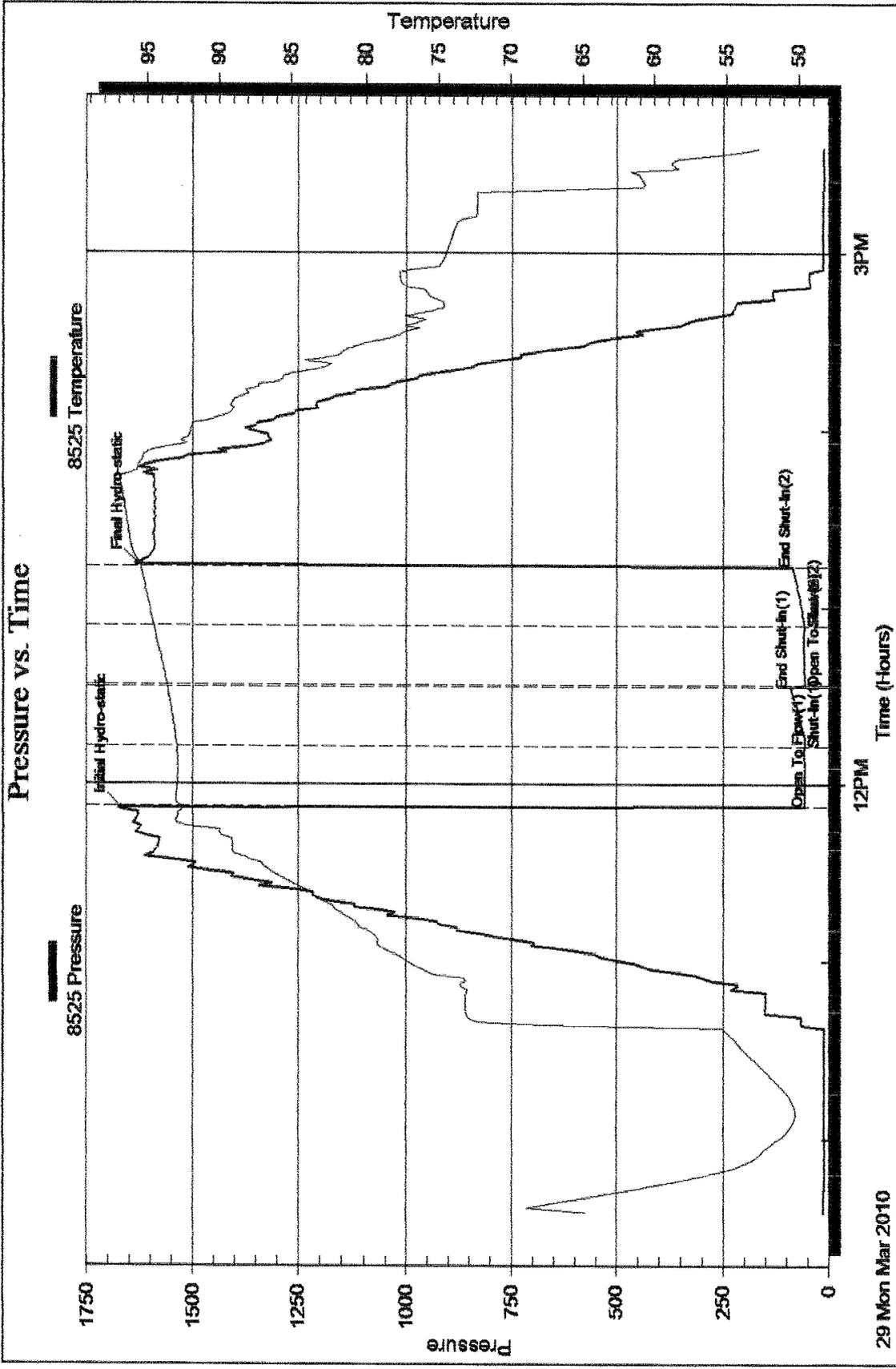
Serial #: 8525

Inside

L.B.Exploration Inc.

33-17s-10w

DST Test Number: 1





DRILL STEM TEST REPORT

Prepared For: **L.B.Exploration Inc.**

2135 2nd Road
Holyrood ,Kansas 67450

ATTN: Jim Musgrove

33-17s-10w

Wild Goose #1

Start Date: 2010.03.29 @ 12:00:00

End Date: 2010.03.29 @ 18:16:15

Job Ticket #: 16272 DST #: 2

Superior Testers Enterprises LLC
PO Box 138 Great Bend KS 67530
1-800-792-6902

Printed: 2010.03.30 @ 13:22:21

L.B.Exploration Inc.

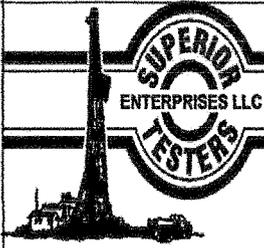
Wild Goose #1

33-17s-10w

DST # 2

Arbuckle

2010.03.29



DRILL STEM TEST REPORT

L.B.Exploration Inc.
 2135 2nd Road
 Holyrood ,Kansas 67450
 ATTN: Jim Musgrove

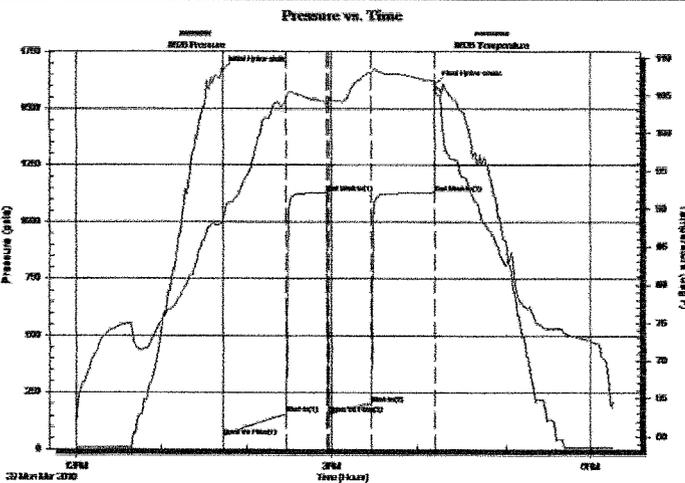
Wild Goose #1
33-17s-10w
 Job Ticket: 16272 **DST#: 2**
 Test Start: 2010.03.29 @ 12:00:00

GENERAL INFORMATION:

Formation: **Arbuckle**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 13:43:46
 Time Test Ended: 18:16:15
 Interval: **3238.00 ft (KB) To 3304.00 ft (KB) (TVD)**
 Total Depth: **3304.00 ft (KB) (TVD)**
 Hole Diameter: **7.75 inches** Hole Condition: Fair
 Test Type: Conventional Bottom Hole (Initial)
 Tester: Gene Budig
 Unit No: 3335
 Reference Elevations: **1773.00 ft (KB)**
1762.00 ft (CF)
 KB to GR/CF: **11.00 ft**

Serial #: 8525 Outside
 Press@RunDepth: **201.46 psia @ 3301.27 ft (KB)** Capacity: **5000.00 psia**
 Start Date: **2010.03.29** End Date: **2010.03.29** Last Calib.: **2010.03.29**
 Start Time: **12:00:01** End Time: **18:16:16** Time On Btm: **2010.03.29 @ 13:43:16**
 Time Off Btm: **2010.03.29 @ 16:12:46**

TEST COMMENT: 1st Opening 45 Minutes weak blow built to 2 3/4 inches into the water and decreased to a 2 inch blow
 1st Sht-In 30 Minutes -no blow back
 2nd Opening 30 Minutes weak steady 1/w 2 inch blow
 2nd shut-In 45 Minutes no blow back



PRESSURE SUMMARY

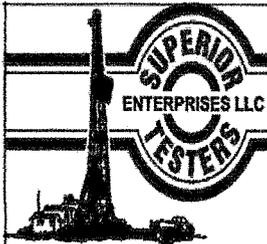
Time (Min.)	Pressure (psia)	Temp (deg F)	Annotation
0	1670.91	88.41	Initial Hydro-static
1	58.72	88.50	Open To Flow (1)
45	155.28	104.61	Shut-In(1)
74	1129.83	104.11	End Shut-In(1)
75	156.96	103.96	Open To Flow (2)
105	201.46	107.98	Shut-In(2)
149	1130.10	106.93	End Shut-In(2)
150	1606.03	106.80	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
120.00	Gas in the pipe	0.59
180.00	muddy oil 50%o 50% m	0.89
90.00	muddy oil 60%o 40%m	0.44
90.00	mow ith a trace of w 80%o 15% m 5% w	0.68

Gas Rates

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



DRILL STEM TEST REPORT

TOOL DIAGRAM

L.B.Exploration Inc.
 2135 2nd Road
 Holyrood ,Kansas 67450
 ATTN: Jim Musgrove

Wild Goose #1
33-17s-10w
 Job Ticket: 16272 **DST#: 2**
 Test Start: 2010.03.29 @ 12:00:00

Tool Information

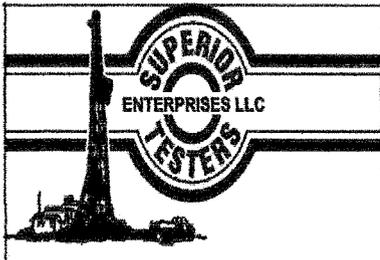
Drill Pipe:	Length: 2793.00 ft	Diameter: 3.80 inches	Volume: 39.18 bbl	Tool Weight: 2000.00 lb
Heavy Wt. Pipe:	Length: ft	Diameter: 2.76 inches	Volume: - bbl	Weight set on Packer: 20000.00 lb
Drill Collar:	Length: 454.00 ft	Diameter: 2.25 inches	Volume: 2.23 bbl	Weight to Pull Loose: 75000.00 lb
			<u>Total Volume: - bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	30.00 ft			String Weight: Initial 70000.00 lb
Depth to Top Packer:	3238.00 ft			Final 70000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	66.27 ft			
Tool Length:	87.27 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	1.00			3218.00	
Shut-in Tool	5.00			3223.00	
Hydraulic Tool	5.00			3228.00	
Packer	5.00			3233.00	21.00 Bottom Of Top Packer
Packer	5.00			3238.00	
Change Over Sub	0.75			3238.75	
Drill Pipe	31.77			3270.52	
Change Over Sub	0.75			3271.27	
Perforations	28.00			3299.27	
Recorder	1.00	8405	Inside	3300.27	
Recorder	1.00	8525	Outside	3301.27	
Bullnose	3.00			3304.27	66.27 Bottom Packers & Anchor

Total Tool Length: 87.27



DRILL STEM TEST REPORT

FLUID SUMMARY

L.B.Exploration Inc.
 2135 2nd Road
 Holyrood ,Kansas 67450
 ATTN: Jim Musgrove

Wild Goose #1
33-17s-10w
 Job Ticket: 16272 **DST#: 2**
 Test Start: 2010.03.29 @ 12:00:00

Mud and Cushion Information

Mud Type: Gel Chem	Cushion Type:	Oil API:	deg API
Mud Weight: 10.00 lb/gal	Cushion Length: ft	Water Salinity:	ppm
Viscosity: 54.00 sec/qt	Cushion Volume: bbl		
Water Loss: 12.79 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psia		
Salinity: 12000.00 ppm			
Filter Cake: inches			

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
120.00	Gas in the pipe	0.590
180.00	muddy oil 50%o 50% m	0.885
90.00	muddy oil 60%o 40%m	0.443
90.00	mow ith a trace of w 80%o 15% m 5% w	0.679

Total Length: 480.00 ft Total Volume: 2.597 bbl
 Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
 Laboratory Name: Laboratory Location:
 Recovery Comments:

Serial #: 8525

Outside L.B.Exploration Inc.

33-17s-10w

DST Test Number: 2

