

15-081-21665 15-30s-32w 330 FNL 1895 FEL

Superior Testers Enterprises, Inc. NE NW NE

R.R. 3, Box 295B, Great Bend, Kansas 67530
(316) 792-6902

71647
1(800)792-6902

Date 7-7-06 Location 15-30-32w Elevation 2879 County Haskell

Company PRESCO Western LLC Number of Copies 5

Charts Mailed to # 5480 Valmont St. 350 Boulder CO 60301

Drilling Contractor Murfin #21

Length Drill Pipe 5036 I.D. Drill Pipe 2.25 Tool Joint Size 4 1/2 XH

Length Weight Pipe _____ I.D. Weight Pipe _____ Tool Joint Size _____

Length Drill Collars 427 I.D. Drill Collars 3.8 Tool Joint Size _____

Top Packer Depth 5135 Bottom Packer Depth 5140 Number of Packers 4 Packer Size 6 3/4

TESTED FROM 5140 TO 5320 ANCHOR LENGTH 190 TOTAL DEPTH 5363 Hole Size 7 7/8

EASE & WELL NO. Diaden Fanns 5-8 #2 FORMATION TESTED Morrow TEST NO. 1

Mud Weight 9.2 Viscosity 53 Water Loss 7.2 Chlorides - Pits 3,300 D.S.T. _____

Maximum Temp. 136 °F Initial Hydrostatic Pressure (A) 166 P.S.I. Final Hydrostatic Pressure (H) 2403 P.S.I.

Tool Open I.F.P. from 10:54 A.m to 11:24 A.m 30 min

Tool Closed I.C.I.P. from 11:24 A.m to 12:24 A.m 60 min

Tool Open F.F.P. from 12:24 p.m to 1:24 p.m 60 min

Tool Closed F.C.I.P. from 1:24 m to 3:24 m 120 min

Initial Blow Strong Blow Bottom Bucket in 10 min

Final Blow Fair Blow Built Bottom Bucket in 15 min

Total Feet Recovered 1160 Drilling mud Gravity of Oil _____ Correc _____

20 Feet of Drilling mud % Gas _____ % Oil _____ % Mud _____ % W _____

300 Feet of Drilling mud % Gas _____ % Oil _____ % Mud _____ % W _____

300 Feet of Drilling mud % Gas _____ % Oil _____ % Mud _____ % W _____

300 Feet of Drilling mud % Gas _____ % Oil _____ % Mud _____ % W _____

240 Feet of Drilling mud % Gas _____ % Oil _____ % Mud _____ % W _____

_____ Feet of _____ % Gas _____ % Oil _____ % Mud _____ % W _____

_____ Feet of _____ % Gas _____ % Oil _____ % Mud _____ % W _____

_____ Feet of _____ % Gas _____ % Oil _____ % Mud _____ % W _____

Remarks Sampler was Taken Drilling mud / was a signet pluss first and second open

Extra Equipment - Jars yes Safety Joint yes Extra Packer 2 Straddle yes Hook Wall _____

Top Recorder No. 9368 Clock No. Electronica Depth _____ Cir. Sub _____ Sampler yes

Bottom Recorder No. 3463 Clock No. 47441 Depth 5360 Insurance _____

Price of Job _____

Tool Operator [Signature]

Approved By _____

No 14977

Superior Testers Enterprises, Inc. shall not be liable for damage of any kind to property or personnel of the one for whom a test is made, of for any loss suffered sustained, directly or indirectly, through the use of its equipment, or its statements opinion concerning the results of any test. Tools lost or damaged in the hole shall paid for at cost, by the party for whom the test is made.

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2006

GENERAL INFORM
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SECTION-

ELEVATION G

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TOOL SETTING INI
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INITIAL OPEN T

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TOOL
INITIAL SHUT-IN TOC

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INITIAL FLOW

FINAL FLOW

Feet of Recovery

- 1) 20 DRIL
- 2) 300 DRIL
- 3) 300 DRIL
- 4) 300 DRIL
- 5) 240 DRIL

SUPERIOR TESTERS ENTERPRISES L.L.C.

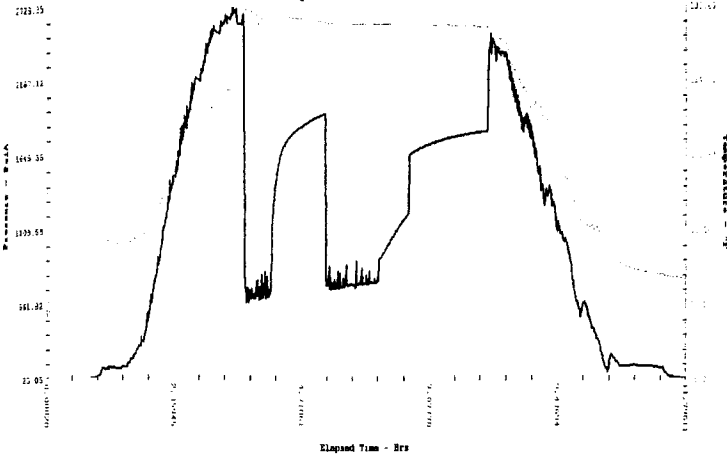
DRILL STEM TEST REPORT

1(800)792-6902

GREAT BEND, KANSAS 67530

Company: PRESKO WESTERN L.L.C Lease & Well No. DIADEN 5-B Test #: 1 Date: 7-7-06 SEC. 15 TWP. 30 RGE. 32

Temperature / Pressure Data



- 1 Initial Hydrostatic Pressure 1615
- 2 Initial Flow Pressure 576
- 3 Final Initial Flow Pressure 656
- 4 Initial Shut-In Pressure 1950
- 5 Initial Final Flow Pressure 669
- 6 Final Flow Pressure 727
- 7 Final Shut-In Pressure 1820
- 8 Final Hydrostatic Pressure 2403

Maximum Temperature 138

GENERAL INFORMATION

COMPANY NAME PRESKO WESTERN L.L.C

TEST DATE 7/7/06

LEASE AND WELL NUMBER DIADEN FANNS 5-B

SECTION-TOWN-RANGE 15-30-32W

FORMATION TESTED MORROW

STATE KANSAS

DRILL STEM TEST NUMBER 1

COUNTY HASKELL

REPORT NUMBER 14977

ELEVATION GROUND LEVEL 2879

ELEVATION KELLY BUSHINGS 2890

COMPANY REPRESENTATIVE DON V RIDER

TESTING ENGINEER DAVID NICHOLS

TOOL SETTING INFORMATION

TEST INTERVAL (From) 5140

TOP PACKER DEPTH 5140

TEST INTERVAL (to) 5330

BOTTOM PACKER DEPTH 5330

ANCHOR LENGTH 190

NUMBER OF PACKERS 2

TOTAL DEPTH (ft) 5363

PACKER SIZE 6 3/4

HOLE SIZE 7 7/8

FLOW TIMES

TOOL OPEN (from) 10:54A

TOOL OPEN (from) 12:24

INITIAL OPEN TOOL OPEN (to) 11:24

FINAL OPEN TOOL OPEN (to) 1:24

DURATION (min.) 30

DURATION (min.) 60

TOOL CLOSED (from) 11:24

TOOL CLOSED (from) 1:24

INITIAL SHUT-IN TOOL CLOSED (to) 12:24

FINAL SHUT-IN TOOL CLOSED (to) 3:24P

DURATION (min.) 60

DURATION (min.) 120

INITIAL FLOW STRONG BLOW BOTTOM OF BUCKET IN 1 MIN

FINAL FLOW FAIR BLOW BOTTOM OF BUCKET IN 15 MIN

Feet of Recovery	RESISTIVITY	AT	DEGREES	CHLORIDES			
	RECOVERY DESCRIPTION			% GAS	% OIL	% MUD	% WATER
1) 20	DRILLING MUD						
2) 300	DRILLING MUD						
3) 300	DRILLING MUD						
4) 300	DRILLING MUD						
5) 240	DRILLING MUD						

SUPERIOR TESTERS ENTERPRISES L.L.C.
DRILL STEM TEST REPORT
 GREAT BEND ,KANSAS 67530 (800)792-6902

GENERAL INFORMATION

COMPANY NAME	PRESCO WESTERN L.L.C	LEASE AND WELL NUMBER	DIADEN FANNS 5-B
TEST DATE	7/7/06	FORMATION TESTED	MORROW
SECTION-TOWN-RANGE	15-30-32W	DRILL STEM TEST NUMBER	1
STATE	KANSAS	REPORT NUMBER	14977
COUNTY	HASKELL	ELEVATION KELLY BUSHINGS	2890
ELEVATION GROUND LEVEL	2879	TESTING ENGINEER	JARED SCHECK
COMPANY REPRESENTATIVE	DON V RIDER		

EXTRA EQUIPMENT

JARS	YES	EXTRA PACKER (3RD)	YES
SAFETY JOINT	YES	EXTRA PACKER (4TH)	YES
ELECTRONIC RECORDER	YES	STRADDLE	YES
CIRCULATING SUB	NO	HOOK WALL	NO
		SAMPLER	YES
		GREAT BEND	
TOP RECORDER DEPTH	5328	BOTTOM RECORDER	5360
RECORDER NUMBER		RECORDER NUMBER	

280 MILES ROUND TRIP FROM

KCC
 SEP 25 2006
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WELL INFORMATION

DRILLING CONTRACTOR	MURFFIN RIG #21	DRILL COLLAR LENGTH	427
DRILL PIPE LENGTH	5036	DRILL COLLAR I.D.	2.25
DRILL PIPE I.D.	3.8	TOOL JOINT SIZE	4 1/2 X.H.
TOOL JOINT SIZE	4 1/2 X.H.		
WEIGHT PIPE LENGTH		MUD WEIGHT #/GAL	9.2
WEIGHT PIPE I.D.	2.25	VISCOSITY	53
TOOL JOINT SIZE	4 1/2 X.H.	WATER LOSS	7.2
		CHLORIDES-PITS	3,300
		CHLORIDES-DST	

COMMENTS

THERE WAS PLUGGING IN FIRST AND SECOND OPEN

71647

Temperature / Pressure Data



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Elapsed Time - Hrs

PRESCO WESTWERN L.L.C DIADEN 5-B 15-30-32W 7-7-06