

Superior Testers Enterprises, Inc.

R.R. 3, Box 295B, Great Bend, Kansas 67530

(316) 792-6902

Date 6-29-05 Location Sec-2 Twp-23Rg 10W Elevation 2027-10 County PAWNEE

Company Oil Producers Inc. Number of Copies 5

Charts Mailed to 1710 Waterfront Parkway, Wichita, KS 67206

Drilling Contractor Mallard #2

Length Drill Pipe 3736 I.D. Drill Pipe 3.50 Tool Joint Size 4 1/2 XH

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

Length Drill Collars 210 I.D. Drill Collars 2.25 Tool Joint Size 4 1/2 XH

Top Packer Depth 3961 Bottom Packer Depth 3966 Number of Packers 2 Packer Size 6 3/4

TESTED FROM 3966 TO 4020 ANCHOR LENGTH 64 TOTAL DEPTH 4030 Hole Size 7 3/8

LEASE & WELL NO. 2006 2-2 FORMATION TESTED clids TEST NO. #1

Mud Weight 8.9 Viscosity 49 Water Loss 9.6 Chlorides - Pits 4,000 D.S.T. -

Maximum Temp. - °F Initial Hydrostatic Pressure (A) 1769 P.S.I. Final Hydrostatic Pressure (H) 1880 P.S.I.

Tool Open I.F.P. from 8:30 m to 8:45 m 15 min

Tool Closed I.C.I.P. from 9:45 m to 9:15 m 30 min

Tool Open F.F.P. from 9:15 m to 10:15 m 40 min

Tool Closed F.C.I.P. from 10:15 m to 12:15 m 120 min

from [B] <u>18375</u> P.S.I. to [C] <u>105142</u> P.S.I.
[D] <u>142188</u> P.S.I.
from [E] <u>142243</u> P.S.I. to [F] <u>143</u> P.S.I.
[G] <u>237</u> P.S.I.

Initial Blow Strg blow, h.o.k. 1min, GTS 8 min gaged 225,000

Final Blow Strg blow, h.o.k. 1min, gaged 40' @ 1 1/2" = 315,500

Total Feet Recovered 320 Gravity of Oil - Corrected

<u>320</u> Feet of <u>Slightly Gassy Mud</u>	% Gas <u>-</u>	% Oil <u>-</u>	% Mud <u>-</u>	% Water <u>-</u>
Feet of	% Gas	% Oil	% Mud	% Water
Feet of	% Gas	% Oil	% Mud	% Water
Feet of	% Gas	% Oil	% Mud	% Water
Feet of	% Gas	% Oil	% Mud	% Water
Feet of	% Gas	% Oil	% Mud	% Water
Feet of	% Gas	% Oil	% Mud	% Water
Feet of	% Gas	% Oil	% Mud	% Water
Feet of	% Gas	% Oil	% Mud	% Water
Feet of	% Gas	% Oil	% Mud	% Water

Remarks -

Extra Equipment - Jars none Safety Joint none Extra Packer none Straddle none Hook Wall none

Top Recorder No. 9981 Clock No. 5100 Depth 4026 Cir. Sub yes Sampler none

Bottom Recorder No. 5463 Clock No. 47441 Depth 4027 Insurance none

Price of Job -
Tool Operator Steve Clark Thank You!

Approved By Bill Shepherd

Superior Testers Enterprises, Inc. shall not be liable for damage 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 statements or opinion concerning the results 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.

No 14787

SUPERIOR TESTERS ENTERPRISES INC.

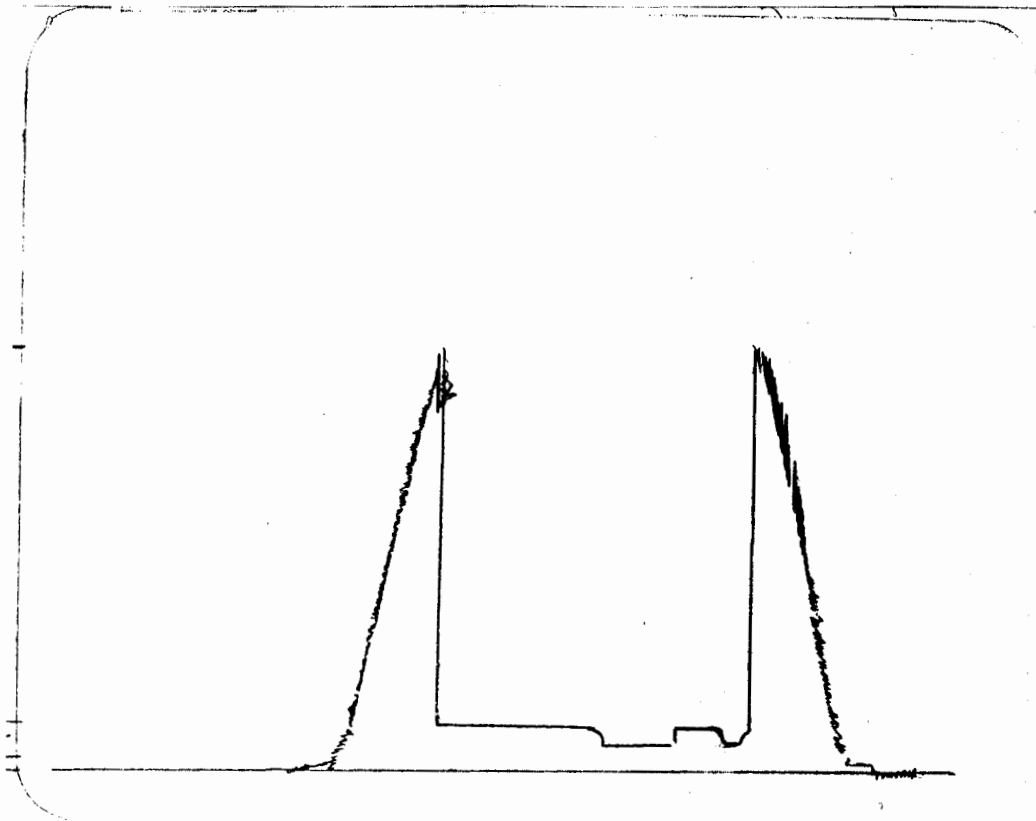
Great Bend, Kansas

CHART DATA

(316) 792-6902

State KANSAS
County PAWNEE
Field

Test Date June 29, 2005
Sec Town Range 2-23S-16W
Report Number 14787



Field Reading

(1)	Initial Hydrostatic Pressure	1969
(2)	Initial Flow Pressure	195
(3)	Final Initial Flow Pressure	142
(4)	Initial Shut-In Pressure	243
(5)	Initial Final Flow Pressure	188
(6)	Final Flow Pressure	143
(7)	Final Shut-In Pressure	237
(8)	Final Hydrostatic Pressure	1880

ELECTRONIC RECORDER DEPTH 4026 FT, RECORDER NUMBER 91981

Company: OIL PRODUCERS OF KANSAS
23S RGE. 16W
Lease & Well No. ZOOK #2-2
Test #: 1
Date: 06-29-2005
SEC. 2 TWP.

SUPERIOR TESTERS ENTERPRISES INC.
DRILL STEM TEST REPORT
 GREAT BEND, KANSAS 67530 (316)792-6902

GENERAL INFORMATION

COMPANY NAME	OIL PRODUCERS INC.	LEASE AND WELL NUMBER	ZOOK # 2-2
TEST DATE	6/29/2005	FORMATION TESTED	VIOLA
SECTION-TOWN-RANGE	2-23S-16W	DRILL STEM TEST NUMBER	1
STATE	KANSAS	REPORT NUMBER	14787
COUNTY	PAWNEE	ELEVATION KELLY BUSHINGS	2027
ELEVATION GROUND LEVEL	2022	TESTING ENGINEER	STEVE CLARK
COMPANY REPRESENTATIVE	BILL SHEPHARD		

TOOL SETTING INFORMATION

TEST INTERVAL (From)	3966	TOP PACKER DEPTH	3961
TEST INTERVAL (to)	4030	BOTTOM PACKER DEPTH	3966
ANCHOR LENGTH	64	NUMBER OF PACKERS	2
TOTAL DEPTH (ft)	4030	PACKER SIZE	6 3/4
		HOLE SIZE	7 7/8

FLOW TIMES

INITIAL OPEN

TOOL OPEN (from) 8:30
 TOOL OPEN (to) 8:45
 DURATION (min.) 15

INITIAL SHUT-IN

TOOL CLOSED (from) 8:45
 TOOL CLOSED (to) 9:15
 DURATION (min.) 30

FINAL OPEN

TOOL OPEN (from) 9:15
 TOOL OPEN (to) 10:15
 DURATION (min.) 60

FINAL SHUT-IN

TOOL CLOSED (from) 10:15
 TOOL CLOSED (to) 12:15
 DURATION (min.) 120

PRESSURE READINGS

INITIAL HYDROSTATIC 1969
 INITIAL FLOW 195
 FINAL INITIAL FLOW 142
 INITIAL SHUT-IN 243
 INITIAL FINAL FLOW 188
 FINAL FLOW 143
 FINAL SHUT-IN 237
 FINAL HYDROSTATIC 1880

MAXIMUM TEMPERATURE 114

TOP RECORDER DEPTH 4026
 RECORDER NUMBER 91981
 BOTTOM RECORDER DEPTH 4027
 RECORDER NUMBER 5463

INITIAL BLOW **STRONG BLOW BUILT TO THE BOTTOM OF THE BUCKET IN 1 MINUTE WITH GAS TO SURFACE IN 8 MINUTES**

FINAL BLOW **STRONG BLOW**

EXTRA EQUIPMENT

JARS	NO	EXTRA PACKER (3RD)	NO
SAFETY JOINT	NO	EXTRA PACKER (4TH)	NO
ELECTRONIC RECORDER	YES	STRADDLE	NO
CIRCULATING SUB	NO	HOOK WALL	NO
		SAMPLER	NO
MILES TO LOCATION	62 ROUND TRIP FROM GREAT BEND		

SUPERIOR TESTERS ENTERPRISES INC.

DRILL STEM TEST REPORT

GREAT BEND ,KANSAS 67530 (316)792-6902

WELL INFORMATION

DRILLING CONTRACTOR MALLARD RIG #2

DRILL PIPE LENGTH 3736

DRILL PIPE I.D. 3.8

TOOL JOINT SIZE 4 1/2 X.H.

DRILL COLLAR LENGTH 210

DRILL COLLAR I.D. 2.25

TOOL JOINT SIZE 4 1/2 X.H.

WEIGHT PIPE LENGTH

WEIGHT PIPE I.D. 2.25

TOOL JOINT SIZE 4 1/2 X.H.

MUD WEIGHT #/GAL 8.9

VISCOSITY 49

WATER LOSS 9.6

CHLORIDES-PITS 4000

CHLORIDES-DST

FEET OF RECOVERY	RECOVERY DESCRIPTION	% GAS	% OIL	% MUD	% WATER
1) 330	SLIGHTLY GASSY MUD				
2)					
3)					
4)					
5)					
6)					
7)					
8)					
9)					
10)					
11)					
12)					
13)					
14)					
15)					
TOTAL RECOVERY					

COMMENTS

SUPERIOR TESTERS ENTERPRISES INC.

GREAT BEND, KANSAS

GAS FLOW RATE

(316) 792-6902

#

STATE..... KANSAS	Test Date	#####
COUNTY..... PAWNEE	Sec Town Range	2-23S-16W
FIELD.....	Report Number	14787

Initial Flow

Comments	Time (hh:mm:ss)	Period dt (min)	Inches H2O Orifice Tester	PSI on Orifice Tester	PSI on Pitot Tube	Choke Size (in)	Gas Rate (MCF/Day)
TOOL OPENED AT 8:30 WITH GAS TO SURFACE IN 8 MINUTES AT 8:38	8:40			1		1 1/4	233.000

Final Flow

Comments	Time (hh:mm:ss)	Period dt (min)	Inches H2O Orifice Tester	PSI on Orifice Tester	PSI on Pitot Tube	Choke Size (in)	Gas Rate (MCF/Day)
TOOL OPENED AT 9:15	9:25	10	40			1 1/4	315.000
	9:35	20	40			1 1/4	315.000
	9:45	30	40			1 1/4	315.000
	9:55	40	40			1 1/4	315.000
	10:05	50	40			1 1/4	315.000
	10:15	60	40			1 1/4	315.000

Temperature / Pressure Data

