ORIGINAL

CONFIDENTIAL

ANDERSON ENERGY, INC.
Rush Trust 'C' #1
Graham County, KS
API No. 15-065-22,704

KCC
SEP 13
CONFIDENTIAL

Drill Stem Tests:

DST #1: 3655-68' - Lansing 'J'
Steady blow throughout
90 (45) 60 (45)
Rec. 2' oil, 30' ocwm (5% oil, 35% water, 60% mud)
and 30' muddy water
IFP 48-48# FFP 48-48#
ISIP 77# FSIP 77#

DST #2: 3668-90' - Lansing 'K'
60 (45) 40 (45)
Rec. 12' watery mud
IFP 30-30# FFP 30-30#
ISIP 888# FSIP 826#

DST #3: 3744-66' - Conglomerate Sand
120 (45) 60 (45)
Rec. 90' water
IFP 58-67# FFP 77-87#
ISIP 533# FSIP 474#

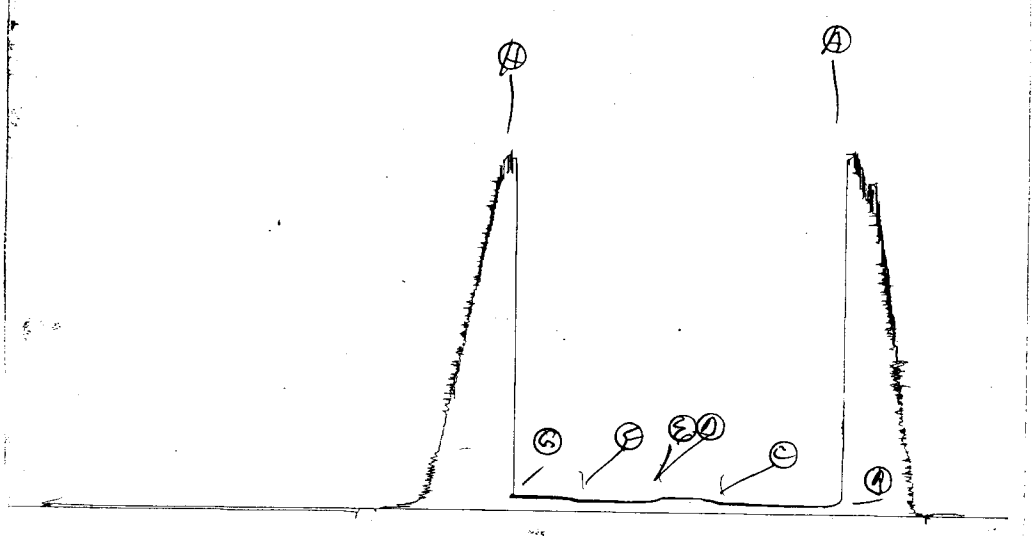
RELEASED
OCT 12 1994
FROM CONFIDENTIAL

RECEIVED
STATE CORPORATION COMMISSION
SEP 14 1993
CONSERVATION DIVISION
Wichita, Kansas

13400
DST #1

DK+18799

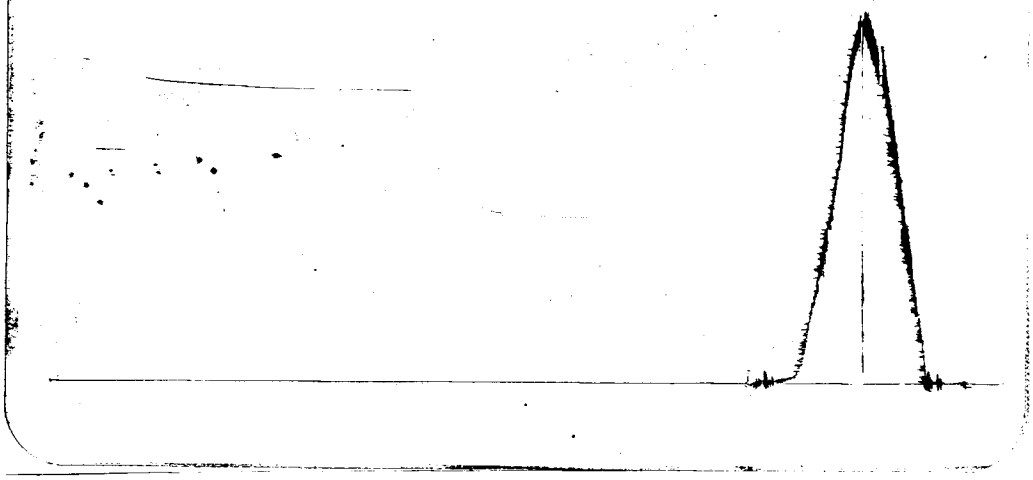
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6233
DST #1

DK+18799

I



WESTERN TESTING CO., INC.
FORMATION TESTING TICKET № 18799

P. O. BOX 1599 PHONE (316) 262-5861
WICHITA, KANSAS 67201

Elevation 2255 KB Formation L KC "J" Eff. Pay Ft.

District Colby Date 4-16-93 Customer Order No.

COMPANY NAME Anderson Energy Inc

ADDRESS 200 E First Suite 414 Wichita Ks 67202

LEASE AND WELL NO. #1 Rush Trust C COUNTY Graham STATE Ks. Sec. 10 Twp. 6 Rge. 22W

Mail Invoice To Same #1-C Rush Trust No. Copies Requested Reg
Co. Name Address

Mail Charts To Same No. Copies Requested Reg
Address

Formation Test No. 1 Interval Tested From 3655 ft. to 3668 ft. Total Depth 3668 ft.

Packer Depth 3650 ft. Size 6 3/4 in. Packer Depth — ft. Size — in.

Packer Depth 3655 ft. Size 6 3/4 in. Packer Depth — ft. Size — in.

Depth of Selective Zone Set —

Top Recorder Depth (Inside) 3658 ft. Recorder Number 6233 Cap. 4000

Bottom Recorder Depth (Outside) 3661 ft. Recorder Number 13400 Cap. 3950

Below Straddle Recorder Depth — ft. Recorder Number — Cap.

Drilling Contractor White & Ellis Rig #9 Drill Collar Length — I. D. — in.

Mud Type Chemical Viscosity 44 Weight Pipe Length — I. D. — in.

Weight 9.2 Water Loss 9.6 cc. Drill Pipe Length 3635 I. D. 3.8 in.

Chlorides 1,500 P.P.M. Test Tool Length 20 ft. Tool Size 5 1/2 OD in.

Jars: Make No Serial Number — Anchor Length 13 ft. Size 5 1/2 OD in.

Did Well Flow? No Reversed Out No Surface Choke Size 3/4 in. Bottom Choke Size 3/4 in.

Main Hole Size 7 7/8 in. Tool Joint Size 4 1/2 XH in.

Blow: IFP- Weak steady blow- 3/4" in water
FFP- Weak steady blow- 1/4" in water

Recovered 2 ft. of oil

Recovered 30 ft. of ocwm 5% oil 35% water 60% mud

Recovered 30 ft. of muddy water 70% water 30% mud

Recovered ft. of

Recovered ft. of

Chlorides 33,000 P.P.M. Sample Jars used Remarks: Clock on inside recorder stopped

APR 20 1993

Time On Location 400 A.M. (P.M.) Time Pick Up Tool 500 A.M. (P.M.) Time Off Location 1230 A.M. (P.M.)

Time Set Packer(s) 620 A.M. (P.M.) Time Started Off Bottom 1020 A.M. (P.M.) Maximum Temperature 113

Initial Hydrostatic Pressure			(A)	1798	P.S.I.	
Initial Flow Period	Minutes	90	(B)	48 P.S.I.	to (C)	48 P.S.I.
Initial Closed In Period	Minutes	45	(D)	77 P.S.I.		
Final Flow Period	Minutes	60	(E)	48 P.S.I.	to (F)	48 P.S.I.
Final Closed In Period	Minutes	45	(G)	77 P.S.I.		
Final Hydrostatic Pressure			(H)	1778 P.S.I.		

COMPANY TERMS

Western Testing Co., Inc. shall not be liable for damages 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, of its statements or opinion concerning the results of any test. Tools lost or damaged in the hole shall be paid at cost by the party for whom the test is made.

All charges subject to 12% interest after 60 days from date of invoice. Any expense incurred for collection will be added to the original amount.

Test Approved By [signature]
Signature of Customer or his authorized representative

Western Representative Mike Shubert

FIELD INVOICE

Open Hole Test	$
Misrun	$
Straddle Test	$
Jars	$
Selective Zone	$
Safety Joint	$
Standby	$
Evaluation	$
Extra Packer	$
Circ. Sub.	$
Mileage	$
Fluid Sampler	$
Extra Charts	$

WESTERN TESTING CO., INC.

Pressure Data

Date 4-16-92 Test Ticket No. 1874

Recorder No. 13400 Capacity Location

Clock No. Elevation Well Temperature

Point		Pressure		Time Given	Time Computed
A	Initial Hydrostatic Mud	1874	P.S.I.		
B	First Initial Flow Pressure	52	P.S.I.	Open Tool M	
C	First Final Flow Pressure	64	P.S.I.	First Flow Pressure Mins.	30
D	Initial Closed-in Pressure	87	P.S.I.	Initial Closed-in Pressure Mins.	45
E	Second Initial Flow Pressure	66	P.S.I.	Second Flow Pressure Mins.	60
F	Second Final Flow Pressure	68	P.S.I.	Final Closed-in Pressure Mins.	48
G	Final Closed-in Pressure	88	P.S.I.		
H	Final Hydrostatic Mud	1796	P.S.I.		

PRESSURE BREAKDOWN

First Flow Pressure

Breakdown: Inc. of 5 mins. and a final inc. of 0 Min.

Point	Mins.	Press.
P 1	0	52
P 2	5	51
P 3	10	52
P 4	15	52
P 5	20	52
P 6	25	52
P 7	30	52
P 8	35	52
P 9	40	52
P10	45	52
P11	50	52
P12	55	55
P13	60	57
P14	65	59
P15	70	60
P16	75	62
P17	80	62
P18	85	62
P19	90	64
P20	95	
	100	

Initial Shut-In

Breakdown: Inc. of 3 mins. and a final inc. of 0 Min.

Point Minutes	Press.
0	64
3	68
6	74
9	78
12	80
15	82
18	83
21	84
24	85
27	86
30	86
33	86
36	87
39	
42	
45	87
48	
51	
54	
57	
60	

Second Flow Pressure

Breakdown: Inc. of 5 mins. and a final inc. of 0 Min.

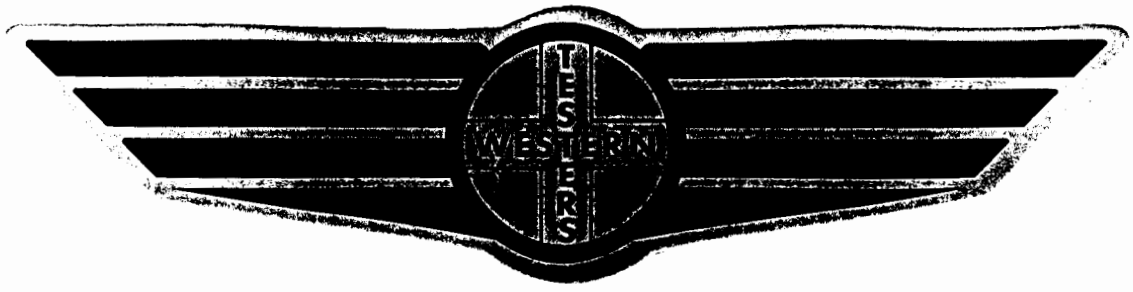
Point Minutes	Press.
0	66
5	
10	
15	
20	
25	
30	68
35	
40	
45	66
50	66
55	67
60	68
65	
70	
75	
80	
85	
90	
95	
100	

Final Shut-In

Breakdown: Inc. of 3 mins. and a final inc. of 0 Min.

Point Minutes	Press.
0	68
3	75
6	78
9	80
12	82
15	84
18	85
21	86
24	87
27	
30	87
33	87
36	88
39	
42	
45	88
48	88
51	
54	
57	
60	

FORMATION TEST REPORT



Home Office: Wichita, Kansas 67201

P.O. Box 1599 Phone **1-800-688-7021**

COMPANY ANDERSON ENERGY, INC. LEASE & WELL NO. #1-C RUSH TRUST SEC. 10 TWP. 6S RGE. 22W TEST NO. 1 DATE 4/16/93

DST REPORT

GENERAL INFORMATION

DATE	: 4-16-93	TICKET	: 18799
CUSTOMER	: ANDERSON ENERGY INC.	LEASE	: RUSH TRUST
WELL	: #1-C TEST: 1	GEOLOGIST	: CHRIS
ELEVATION	: 2255 K.B.	FORMATION	: LANSING K.C. "J"
SECTION	: 10	TOWNSHIP	: 6S
RANGE	: 22W COUNTY: GRAHAM	STATE	: KS
GAUGE SN#:	13400 RANGE : 3950	CLOCK	: 12

WELL INFORMATION

PERFORATION INTERVAL FROM: 3655.00 ft TO: 3668.00 ft TVD: 3668.0 ft
DEPTH OF SELECTIVE ZONE: TEST TYPE: OIL
DEPTH OF RECORDERS: 3658.0 ft 3661.0 ft
TEMPERATURE: 113.0

DRILL COLLAR LENGTH:	0.0 ft	I.D.:	0.000 in
WEIGHT PIPE LENGTH :	0.0 ft	I.D.:	0.000 in
DRILL PIPE LENGTH :	3635.0 ft	I.D.:	3.800 in
TEST TOOL LENGTH :	20.0 ft	TOOL SIZE :	5.500 in
ANCHOR LENGTH :	13.0 ft	ANCHOR SIZE:	5.500 in
SURFACE CHOKE SIZE :	0.750 in	BOTTOM CHOKE SIZE:	0.750 in
MAIN HOLE SIZE :	7.875 in	TOOL JOINT SIZE :	4.5FH
PACKER DEPTH:	3650.0 ft	SIZE:	6.750 in
PACKER DEPTH:	3655.0 ft	SIZE:	6.750 in
PACKER DEPTH:	0.0 ft	SIZE:	0.000 in
PACKER DEPTH:	0.0 ft	SIZE:	0.000 in

MUD INFORMATION

DRILLING CON.	: WHITE & ELLIS #9		
MUD TYPE	: CHEMICAL	VISCOSITY :	44.00 cp
WEIGHT	: 9.200 ppg	WATER LOSS:	9.600 cc
CHLORIDES	: 1500 ppm		
JARS-MAKE	:	SERIAL NUMBER:	
DID WELL FLOW?:	NO	REVERSED OUT?:	NO

COMMENTS

Comment

WEAK STEADY BLOW .75" IN WATER ON INITIAL FLOW PERIOD. WEAK STEADY BLOW .25" IN WATER ON FINAL FLOW PERIOD. READ OUTSIDE RECORDER #13400.

DST REPORT (CONTINUED)

FLUID RECOVERY

Feet of Fluid	% Oil	% Gas	% Water	% Mud	Comments
2.0	100.0	0.0	0.0	0.0	OIL
30.0	5.0	0.0	35.0	60.0	OIL C/WATERY MUD
30.0	0.0	0.0	70.0	30.0	MUDDY WATER
0.0	0.0	0.0	0.0	0.0	CHLORIDES 33000 PPM

RATE INFORMATION

OIL VOLUME:	0.0491 STB		
GAS VOLUME:	0.0000 SCF	TOTAL FLOW TIME:	150.0000 min.
MUD VOLUME:	0.3787 STB	AVERAGE OIL RATE:	0.7743 STB/D
WATER VOLUME:	0.4418 STB	AVERAGE WATER RATE:	7.5742 STB/D
TOTAL FLUID :	0.8696 STB		

FIELD TIME & PRESSURE INFORMATION

INITIAL HYDROSTATIC PRESSURE: 1798.00

Description	Duration	p1	p End
INITIAL FLOW	90.00	48.00	48.00
INITIAL SHUT-IN	45.00		77.00
FINAL FLOW	60.00	48.00	48.00
FINAL SHUT-IN	45.00		77.00

FINAL HYDROSTATIC PRESSURE: 1778.00

OFFICE TIME & PRESSURE INFORMATION

INITIAL HYDROSTATIC PRESSURE: 1822.00

Description	Duration	p1	p End
INITIAL FLOW	90.00	53.00	64.00
INITIAL SHUT-IN	45.00		87.00
FINAL FLOW	60.00	66.00	68.00
FINAL SHUT-IN	48.00		88.00

FINAL HYDROSTATIC PRESSURE: 1796.00

PRESSURE TRANSIENT REPORT

GENERAL INFORMATION

DATE	: 4-16-93	TICKET	: 18799
CUSTOMER	: ANDERSON ENERGY INC.	LEASE	: RUSH TRUST
WELL	: #1-C TEST: 1	GEOLOGIST	: CHRIS
ELEVATION	: 2255 K.B.	FORMATION	: LANSING K.C. "J"
SECTION	: 10	TOWNSHIP	: 6S
RANGE	: 22W COUNTY: GRAHAM	STATE	: KS
GAUGE SN#	: 13400 RANGE : 3950	CLOCK	: 12

INITIAL FLOW

Time (min)	Pressure	Delta P
0.00	53.00	53.00
5.00	53.00	0.00
10.00	53.00	0.00
15.00	53.00	0.00
20.00	53.00	0.00
25.00	53.00	0.00
30.00	53.00	0.00
35.00	53.00	0.00
40.00	53.00	0.00
45.00	53.00	0.00
50.00	53.00	0.00
55.00	55.00	2.00
60.00	57.00	2.00
65.00	59.00	2.00
70.00	60.00	1.00
75.00	61.00	1.00
80.00	62.00	1.00
85.00	63.00	1.00
90.00	64.00	1.00

INITIAL SHUT IN

Time (min)	Pressure	Delta P	Horner T
3.00	68.00	68.00	0.00
6.00	74.00	6.00	0.00
9.00	78.00	4.00	0.00
12.00	80.00	2.00	0.00
15.00	82.00	2.00	0.00
18.00	83.00	1.00	0.00
21.00	84.00	1.00	0.00

PRESSURE TRANSIENT REPORT (CONTINUED)

INITIAL SHUT IN (CONTINUED)

Time (min)	Pressure	Delta P	Horner T
24.00	85.00	1.00	0.00
27.00	86.00	1.00	0.00
30.00	86.00	0.00	0.00
33.00	86.00	0.00	0.00
36.00	87.00	1.00	0.00
39.00	87.00	0.00	0.00
42.00	87.00	0.00	0.00
45.00	87.00	0.00	0.00

FINAL FLOW

Time (min)	Pressure	Delta P
0.00	66.00	66.00
5.00	66.00	0.00
10.00	66.00	0.00
15.00	66.00	0.00
20.00	66.00	0.00
25.00	66.00	0.00
30.00	66.00	0.00
35.00	66.00	0.00
40.00	66.00	0.00
45.00	66.00	0.00
50.00	66.00	0.00
55.00	67.00	1.00
60.00	68.00	1.00

FINAL SHUT IN

Time (min)	Pressure	Delta P	Horner T
3.00	73.00	73.00	0.00
6.00	78.00	5.00	0.00
9.00	80.00	2.00	0.00
12.00	82.00	2.00	0.00
15.00	84.00	2.00	0.00
18.00	85.00	1.00	0.00
21.00	86.00	1.00	0.00
24.00	87.00	1.00	0.00
27.00	87.00	0.00	0.00

PRESSURE TRANSIENT REPORT (CONTINUED)

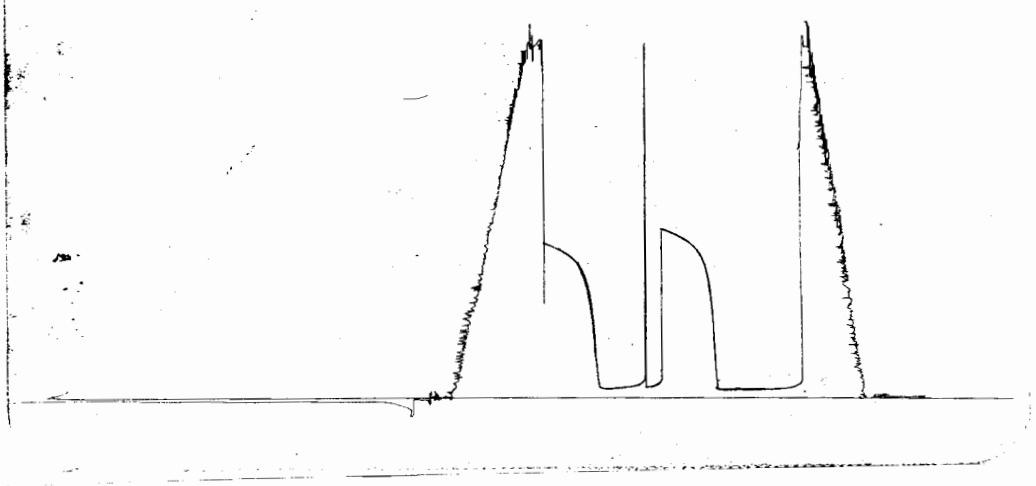
FINAL SHUT IN (CONTINUED)

Time (min)	Pressure	Delta P	Horner T
30.00	87.00	0.00	0.00
33.00	87.00	0.00	0.00
36.00	88.00	1.00	0.00
39.00	88.00	0.00	0.00
42.00	88.00	0.00	0.00
45.00	88.00	0.00	0.00
48.00	88.00	0.00	0.00

1340

Kt 18800

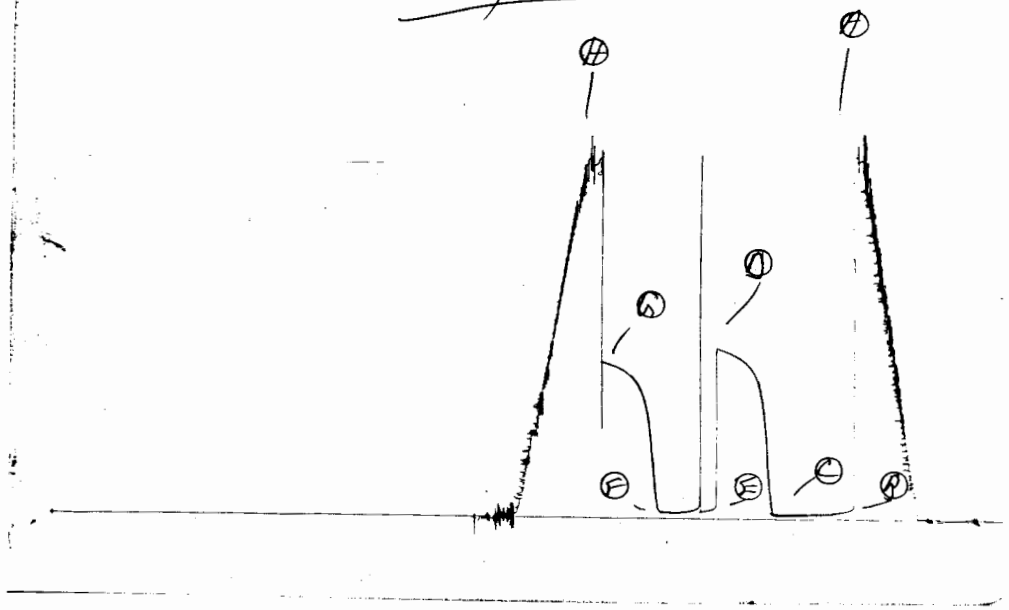
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6233

Kt 18800

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WESTERN TESTING CO., INC.
FORMATION TESTING

TICKET Nº 18800

P. O. BOX 1599 PHONE (316) 262-5861
WICHITA, KANSAS 67201

Elevation 2255 KB Formation L KC "K" Eff. Pay Ft.

District Colby Date 4-17-93 Customer Order No.

COMPANY NAME Anderson Energy Inc

ADDRESS 200 E First Suite 414 Wichita ks.

LEASE AND WELL NO. #1 Rush Trust "C" COUNTY Graham STATE KS Sec. 10 Twp. 6 Rge. 22W

Mail Invoice To Same #1-C Rush Trust No. Copies Requested Reg
Co. Name Address

Mail Charts To Same No. Copies Requested Reg
Address

Formation Test No. 2 Interval Tested From 3666 ft. to 3690 ft. Total Depth 3690 ft.

Packer Depth 3661 ft. Size 6 3/4 in. Packer Depth — ft. Size — in.

Packer Depth 3666 ft. Size 6 3/4 in. Packer Depth — ft. Size — in.

Depth of Selective Zone Set —

Top Recorder Depth (Inside) 3671 ft. Recorder Number 6233 Cap. ~~6233~~ 4000

Bottom Recorder Depth (Outside) 3674 ft. Recorder Number 13400 Cap. 3950

Below Straddle Recorder Depth — ft. Recorder Number — Cap. — —

Drilling Contractor White & Ellis Rig #9 Drill Collar Length — I. D. — in.

Mud Type Chemical Viscosity 45 Weight Pipe Length — I. D. — in.

Weight 9.2 Water Loss 9.6 cc. Drill Pipe Length 3648 I. D. 3.8 in.

Chlorides 1.500 P.P.M. Test Tool Length 20 ft. Tool Size 5 1/2 OD in.

Jars: Make No Serial Number — Anchor Length 22 ft. Size 5 1/2 OD in.

Did Well Flow? No Reversed Out No Surface Choke Size 3/4 in. Bottom Choke Size 3/4 in.

Main Hole Size 7 7/8 in. Tool Joint Size 4 1/2 XH in.

Blow: IFP - Weak blow - 1/2" in water
FFP - No blow - flushed tool - Weak surface blow -

Recovered 12 ft. of watery mud 25% water 75% mud

Recovered ft. of

Recovered ft. of

Recovered ft. of

Recovered ft. of

APR 20 1993

Chlorides 16,000 P.P.M. Sample Jars used Remarks:

Time On Location 5 30 A.M. / P.M. Time Pick Up Tool 6 15 A.M. / P.M. Time Off Location 2 30 A.M. / P.M.

Time Set Packer(s) 8 35 A.M. / P.M. Time Started Off Bottom 11 45 A.M. / P.M. Maximum Temperature 115

Initial Hydrostatic Pressure			(A)	1849	P.S.I.
Initial Flow Period	Minutes 60		(B)	30 P.S.I. to	(C) 30 P.S.I.
Initial Closed In Period	Minutes 45		(D)	888	P.S.I.
Final Flow Period	Minutes 40		(E)	30 P.S.I. to	(F) 30 P.S.I.
Final Closed In Period	Minutes 45		(G)	824	P.S.I.
Final Hydrostatic Pressure			(H)	1819	P.S.I.

COMPANY TERMS

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All charges subject to 12% interest after 60 days from date of invoice. Any expense incurred for collection will be added to the original amount.

Test Approved By
Signature of Customer or his authorized representative

Western Representative Mike Shubert

Thanks!

FIELD INVOICE

Open Hole Test	$
Misrun	$
Straddle Test	$
Jars	$
Selective Zone	$
Safety Joint	$
Standby	$
Evaluation	$
Extra Packer	$
Circ. Sub.	$
Mileage	$
Fluid Sampler	$
Extra Charts	$
Insurance	$
Telecopier	$
TOTAL	$

WESTERN TESTING CO., INC.

Pressure Data

Date 4-17-95 Test Ticket No. 1880

Recorder No. 6299 Capacity Location

Clock No. Elevation Well Temperature

Point		Pressure			Time Given	Time Computed
A	Initial Hydrostatic Mud	1859	P.S.I.	Open Tool	M	
B	First Initial Flow Pressure	25	P.S.I.	First Flow Pressure	Mins. 60	
C	First Final Flow Pressure	35	P.S.I.	Initial Closed-in Pressure	Mins. 48	
D	Initial Closed-in Pressure	889	P.S.I.	Second Flow Pressure	Mins. 60	
E	Second Initial Flow Pressure	57	P.S.I.	Final Closed-in Pressure	Mins. 48	
F	Second Final Flow Pressure	326	P.S.I.			
G	Final Closed-in Pressure	816	P.S.I.			
H	Final Hydrostatic Mud	1859	P.S.I.			

PRESSURE BREAKDOWN

First Flow Pressure

Breakdown: Inc. of 5 mins. and a final inc. of 0 Min.

Point	Mins.	Press.
P 1	0	25
P 2	5	
P 3	10	
P 4	15	
P 5	20	
P 6	25	
P 7	30	
P 8	35	
P 9	40	
P10	45	
P11	50	
P12	55	
P13	60	35
P14	65	
P15	70	
P16	75	
P17	80	
P18	85	
P19	90	
P20	95	
	100	

Initial Shut-In

Breakdown: Inc. of 3 mins. and a final inc. of 0 Min.

Point Minutes	Press.
0	25
3	326
6	568
9	515
12	687
15	715
18	757
21	786
24	808
27	826
30	839
33	848
36	856
39	869
42	876
45	884
48	889
51	
54	
57	
60	

Second Flow Pressure

Breakdown: Inc. of 5 mins. and a final inc. of 0 Min.

Point Minutes	Press.
0	57
5	246
10	241
15	254 FT
20	262
25	325
30	325
35	326
40	326
45	
50	
55	
60	
65	
70	
75	
80	
85	
90	
95	
100	

Final Shut-In

Breakdown: Inc. of 3 mins. and a final inc. of 0 Min.

Point Minutes	Press.
0	326
3	667
6	742
9	775
12	538
15	694
18	685
21	704
24	734
27	747
30	765
33	779
36	790
39	796
42	805
45	811
48	816
51	
54	
57	
60	

FORMATION TEST REPORT



Home Office: Wichita, Kansas 67201

P.O. Box 1599 Phone **1-800-688-7021**

COMPANY ANDERSON ENERGY, INC. LEASE & WELL NO. #1-C RUSH TRUST SEC. 10 TWP. 6S RGE. 22W TEST NO. 2 DATE 4/17/93

DST REPORT

GENERAL INFORMATION

DATE	: 4-17-93	TICKET	: 18800
CUSTOMER	: ANDERSON ENERGY INC.	LEASE	: RUSH TRUST
WELL	: #1-C TEST: 2	GEOLOGIST	: CHRIS PETER
ELEVATION	: 2255 K.B.	FORMATION	: LANSING K.C. "K"
SECTION	: 10	TOWNSHIP	: 6S
RANGE	: 22W COUNTY: GRAHAM	STATE	: KS
GAUGE SN#	: 6233 RANGE : 4000	CLOCK	: 12

WELL INFORMATION

PERFORATION INTERVAL FROM: 3668.00 ft TO: 3690.00 ft TVD: 3690.0 ft
DEPTH OF SELECTIVE ZONE: TEST TYPE: OIL
DEPTH OF RECORDERS: 3671.0 ft 3674.0 ft
TEMPERATURE: 115.0

DRILL COLLAR LENGTH:	0.0 ft	I.D.:	0.000 in
WEIGHT PIPE LENGTH :	0.0 ft	I.D.:	0.000 in
DRILL PIPE LENGTH :	3648.0 ft	I.D.:	3.800 in
TEST TOOL LENGTH :	20.0 ft	TOOL SIZE :	5.500 in
ANCHOR LENGTH :	22.0 ft	ANCHOR SIZE:	5.500 in
SURFACE CHOKE SIZE :	0.750 in	BOTTOM CHOKE SIZE:	0.750 in
MAIN HOLE SIZE :	7.875 in	TOOL JOINT SIZE :	4.5FH
PACKER DEPTH:	3663.0 ft	SIZE:	6.750 in
PACKER DEPTH:	3668.0 ft	SIZE:	6.750 in
PACKER DEPTH:	0.0 ft	SIZE:	0.000 in
PACKER DEPTH:	0.0 ft	SIZE:	0.000 in

MUD INFORMATION

DRILLING CON.	: WHITE & ELLIS #9		
MUD TYPE	: CHEMICAL	VISCOSITY :	45.00 cp
WEIGHT	: 9.200 ppg	WATER LOSS:	9.600 cc
CHLORIDES	: 1500 ppm		
JARS-MAKE	:	SERIAL NUMBER:	
DID WELL FLOW?	: NO	REVERSED OUT?:	NO

COMMENTS

Comment

WEAK BLOW .5" IN WATER ON INITIAL FLOW PERIOD.
NO BLOW - FLUSHED TOOL - WEAK SURFACE BLOW ON
FINAL FLOW PERIOD.

DST REPORT (CONTINUED)

FLUID RECOVERY

Feet of Fluid	% Oil	% Gas	% Water	% Mud	Comments
12.0	0.0	0.0	25.0	75.0	WATERY MUD
0.0	0.0	0.0	0.0	0.0	CHLORIDES 16000 PPM

RATE INFORMATION

OIL VOLUME:	0.0000 STB		
GAS VOLUME:	0.0000 SCF	TOTAL FLOW TIME:	100.0000 min.
MUD VOLUME:	0.1262 STB	AVERAGE OIL RATE:	0.0000 STB/D
WATER VOLUME:	0.0421 STB	AVERAGE WATER RATE:	2.4238 STB/D
TOTAL FLUID :	0.1683 STB		

FIELD TIME & PRESSURE INFORMATION

INITIAL HYDROSTATIC PRESSURE: 1849.00

Description	Duration	p1	p End
INITIAL FLOW	60.00	30.00	30.00
INITIAL SHUT-IN	45.00		888.00
FINAL FLOW	40.00	30.00	30.00
FINAL SHUT-IN	45.00		826.00

FINAL HYDROSTATIC PRESSURE: 1819.00

OFFICE TIME & PRESSURE INFORMATION

INITIAL HYDROSTATIC PRESSURE: 1859.00

Description	Duration	p1	p End
INITIAL FLOW	60.00	25.00	25.00
INITIAL SHUT-IN	48.00		889.00
FINAL FLOW	40.00	57.00	36.00
FINAL SHUT-IN	48.00		816.00

FINAL HYDROSTATIC PRESSURE: 1859.00

PRESSURE TRANSIENT REPORT

GENERAL INFORMATION

DATE	: 4-17-93	TICKET	: 18800
CUSTOMER	: ANDERSON ENERGY INC.	LEASE	: RUSH TRUST
WELL	: #1-C TEST: 2	GEOLOGIST	: CHRIS PETER
ELEVATION	: 2255 K.B.	FORMATION	: LANSING K.C. "K"
SECTION	: 10	TOWNSHIP	: 6S
RANGE	: 22W COUNTY: GRAHAM	STATE	: KS
GAUGE SN#	: 6233 RANGE : 4000	CLOCK	: 12

INITIAL FLOW

Time (min)	Pressure	Delta P
0.00	25.00	25.00
5.00	25.00	0.00
10.00	25.00	0.00
15.00	25.00	0.00
20.00	25.00	0.00
25.00	25.00	0.00
30.00	25.00	0.00
35.00	25.00	0.00
40.00	25.00	0.00
45.00	25.00	0.00
50.00	25.00	0.00
55.00	25.00	0.00
60.00	25.00	0.00

INITIAL SHUT IN

Time (min)	Pressure	Delta P	Horner T
3.00	126.00	126.00	0.00
6.00	368.00	242.00	0.00
9.00	515.00	147.00	0.00
12.00	637.00	122.00	0.00
15.00	712.00	75.00	0.00
18.00	757.00	45.00	0.00
21.00	786.00	29.00	0.00
24.00	808.00	22.00	0.00
27.00	826.00	18.00	0.00
30.00	839.00	13.00	0.00
33.00	848.00	9.00	0.00
36.00	861.00	13.00	0.00
39.00	869.00	8.00	0.00

PRESSURE TRANSIENT REPORT (CONTINUED)

INITIAL SHUT IN (CONTINUED)

Time (min)	Pressure	Delta P	Horner T
42.00	876.00	7.00	0.00
45.00	884.00	8.00	0.00
48.00	889.00	5.00	0.00

FINAL FLOW

Time (min)	Pressure	Delta P
0.00	57.00	57.00
5.00	46.00	-11.00
10.00	41.00	-5.00
15.00	54.00	13.00
20.00	43.00	-11.00
25.00	35.00	-8.00
30.00	35.00	0.00
35.00	36.00	1.00
40.00	36.00	0.00

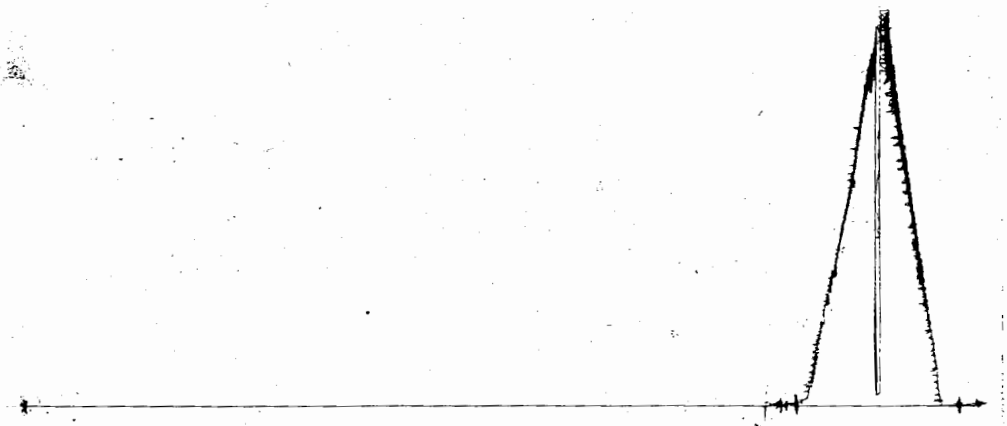
FINAL SHUT IN

Time (min)	Pressure	Delta P	Horner T
3.00	67.00	67.00	0.00
6.00	247.00	180.00	0.00
9.00	415.00	168.00	0.00
12.00	538.00	123.00	0.00
15.00	613.00	75.00	0.00
18.00	663.00	50.00	0.00
21.00	704.00	41.00	0.00
24.00	731.00	27.00	0.00
27.00	747.00	16.00	0.00
30.00	765.00	18.00	0.00
33.00	779.00	14.00	0.00
36.00	790.00	11.00	0.00
39.00	796.00	6.00	0.00
42.00	805.00	9.00	0.00
45.00	811.00	6.00	0.00
48.00	816.00	5.00	0.00

6233

JKT 18726

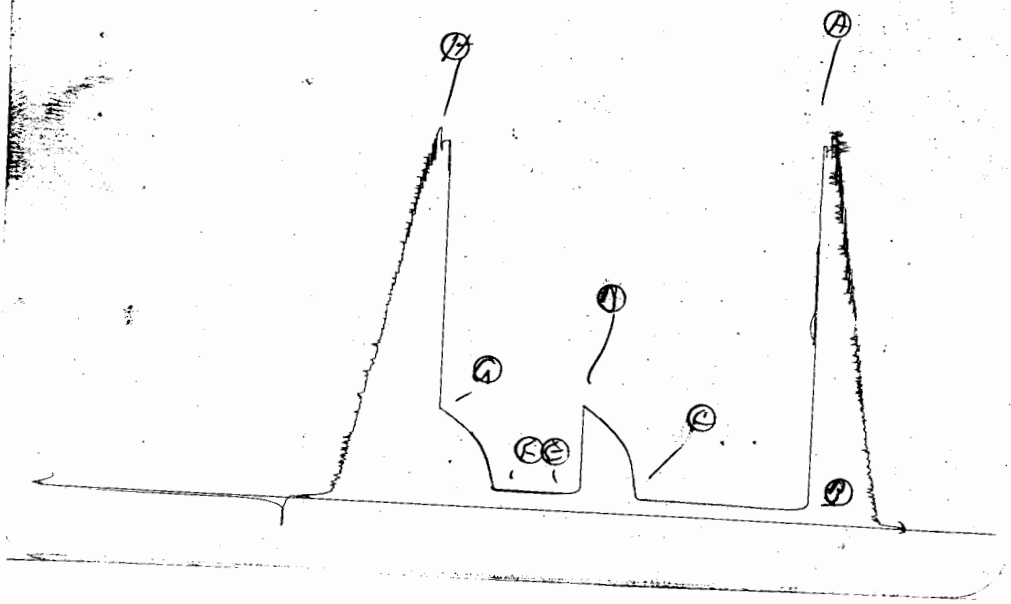
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1340

JKT 18726

O



WESTERN TESTING CO., INC.
FORMATION TESTING TICKET

Nº 18726

LAST

P. O. BOX 1599 PHONE (316) 262-5861
WICHITA, KANSAS 67201

Elevation 2255 KB Formation Arb Eff. Pay ____ Ft.

District Colby Date 4-19-93 Customer Order No. ~

COMPANY NAME Anderson Energy Inc

ADDRESS 200 E First Suite 414 Wichita Ks.

LEASE AND WELL NO. #1 Rush Trust 'C' COUNTY Graham STATE Ks. Sec. 10 Twp. 6 Rge. 22W

Mail Invoice To Same #1-C Rush Trust No. Copies Requested Reg
Co. Name Address

Mail Charts To Same No. Copies Requested Reg
Address

Formation Test No. 3 Interval Tested From 3744 ft. to 3766 ft. Total Depth 3766 ft.

Packer Depth 3739 ft. Size 6 3/4 in. Packer Depth — ft. Size — in.

Packer Depth 3744 ft. Size 6 3/4 in. Packer Depth — ft. Size — in.

Depth of Selective Zone Set —

Top Recorder Depth (Inside) 3747 ft. Recorder Number 6233 Cap. 4000

Bottom Recorder Depth (Outside) 3750 ft. Recorder Number 13400 Cap. 3950

Below Straddle Recorder Depth — ft. Recorder Number — Cap.

Drilling Contractor White & Ellis Rig #9

Mud Type Chemical Viscosity 45

Weight 9.3 Water Loss 9.6 cc.

Chlorides 1,500 P.P.M.

Jars: Make No Serial Number —

Did Well Flow? No Reversed Out No

Drill Collar Length — I. D. — in.

Weight Pipe Length — I. D. — in.

Drill Pipe Length 3724 I. D. 3.8 in.

Test Tool Length 20 ft. Tool Size 5 1/2 OD in.

Anchor Length 22 ft. Size 5 1/2 OD in.

Surface Choke Size 3/4 in. Bottom Choke Size 3/4 in.

Main Hole Size 7 7/8 in. Tool Joint Size 4 1/2 XH in.

Blow: IFP - Weak steady blow - 3/4" in water
FFP - Weak steady blow - 4" in water

Recovered 90 ft. of Water

Recovered ____ ft. of

Recovered ____ ft. of

Recovered ____ ft. of

Recovered ____ ft. of

APR 20 1993

Chlorides 26,000 P.P.M. Sample Jars used ____ Remarks: Clock on FS. Recorder Stopped

Time On Location 10 00 A.M. P.M. Time Pick Up Tool 11 00 A.M. P.M. Time Off Location 8 00 A.M. P.M.

Time Set Packer(s) 12 25 A.M. P.M. Time Started Off Bottom 4 55 A.M. P.M. Maximum Temperature 145

Initial Hydrostatic Pressure			(A)	1897	P.S.I.	
Initial Flow Period	Minutes 120	(B)	58	P.S.I. to (C)	67	P.S.I.
Initial Closed In Period	Minutes 45	(D)	633	P.S.I.		
Final Flow Period	Minutes 60	(E)	77	P.S.I. to (F)	87	P.S.I.
Final Closed In Period	Minutes 45	(G)	474	P.S.I.		
Final Hydrostatic Pressure		(H)	1838	P.S.I.		

COMPANY TERMS

Western Testing Co., Inc. shall not be liable for damages 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, of its statements or opinion concerning the results of any test. Tools lost or damaged in the hole shall be paid at cost by the party for whom the test is made.

All charges subject to 12% interest after 60 days from date of invoice. Any expense incurred for collection will be added to the original amount.

Test Approved By _____
Signature of Customer or his authorized representative

Western Representative Mike Shubert

Thanks!

FIELD INVOICE

Open Hole Test	$
Misrun	$
Straddle Test	$
Jars	$
Selective Zone	$
Safety Joint	$
Standby	$
Evaluation	$
Extra Packer	$
Circ. Sub.	$
Mileage	$
Fluid Sampler	$
Extra Charts	$
Insurance	$
Telecopier	$
TOTAL	$

WESTERN TESTING CO., INC.

Pressure Data

Date 4-19-93 Test Ticket No. 1826

Recorder No. W400 Capacity Location

Clock No. Elevation Well Temperature

Point		Pressure			Time Given	Time Computed
A	Initial Hydrostatic Mud	1925	P.S.I.	Open Tool	M	
B	First Initial Flow Pressure	24	P.S.I.	First Flow Pressure	Mins. 125	
C	First Final Flow Pressure	85	P.S.I.	Initial Closed-in Pressure	Mins. 45	
D	Initial Closed-in Pressure	539	P.S.I.	Second Flow Pressure	Mins. 60	
E	Second Initial Flow Pressure	99	P.S.I.	Final Closed-in Pressure	Mins. 45	
F	Second Final Flow Pressure	102	P.S.I.			
G	Final Closed-in Pressure	497	P.S.I.			
H	Final Hydrostatic Mud	1861	P.S.I.			

PRESSURE BREAKDOWN

First Flow Pressure		Initial Shut-In		Second Flow Pressure		Final Shut-In	
Breakdown: Inc.		Breakdown: Inc.		Breakdown: Inc.		Breakdown: Inc.	
of 5 mins. and a		of 3 mins. and a		of 5 mins. and a		of 3 mins. and a	
final inc. of 0 Min.		final inc. of 0 Min.		final inc. of 0 Min.		final inc. of 0 Min.	
Point Mins.	Press.	Point Minutes	Press.	Point Minutes	Press.	Point Minutes	Press.
P 1 0	24	0	85	0	99	0	102
P 2 5		3	88	5		3	116
P 3 10		6	167	10		6	192
P 4 15		9	264	15	99	9	256
P 5 20		12	315	20		12	297
P 6 25		15	352	25		15	332
P 7 30	78	18	378	30	99	18	355
P 8 35	73	21	400	35		21	377
P 9 40	74	24	424	40	99	24	395
P10 45	75	27	442	45	100	27	412
P11 50	76	30	461	50	101	30	426
P12 55	77	33	477	55	102	33	441
P13 60	77	36	490	60	102	36	455
P14 65	78	39	506	65		39	470
P15 70	78	42	520	70		42	482
P16 75	79	45	539	75		45	497
P17 80	79	48		80		48	
P18 85	80	51		85		51	
P19 90	81	54		90		54	
P20 95	81	57		95		57	
100	82	60		100		60	

WESTERN TESTING CO., INC.

Pressure Data

Date _____ Test Ticket No. 18726

Recorder No. 13400 Capacity _____ Location _____ Ft.

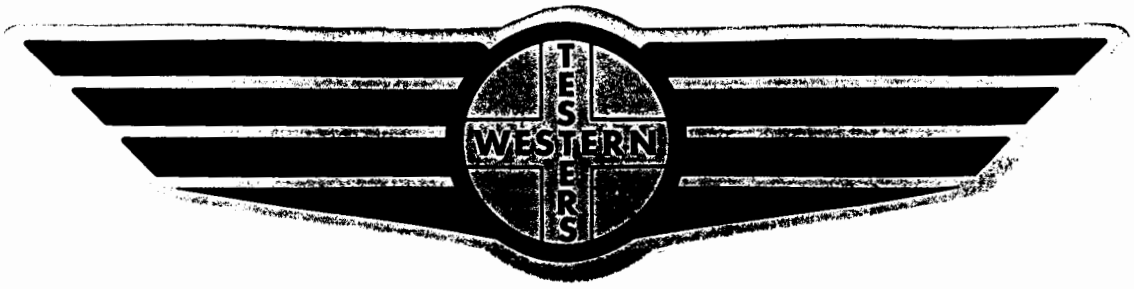
Clock No. _____ Elevation _____ Well Temperature _____ °F

Point	Pressure		Time Given	Time Computed
A Initial Hydrostatic Mud	P.S.I.	Open Tool	M	
B First Initial Flow Pressure	P.S.I.	First Flow Pressure	Mins.	Mins.
C First Final Flow Pressure	P.S.I.	Initial Closed-in Pressure	Mins.	Mins.
D Initial Closed-in Pressure	P.S.I.	Second Flow Pressure	Mins.	Mins.
E Second Initial Flow Pressure	P.S.I.	Final Closed-in Pressure	Mins.	Mins.
F Second Final Flow Pressure	P.S.I.			
G Final Closed-in Pressure	P.S.I.			
H Final Hydrostatic Mud	P.S.I.			

PRESSURE BREAKDOWN

First Flow Pressure		Initial Shut-In		Second Flow Pressure		Final Shut-In	
Breakdown: _____ Inc.		Breakdown: _____ Inc.		Breakdown: _____ Inc.		Breakdown: _____ Inc.	
of _____ mins. and a		of _____ mins. and a		of _____ mins. and a		of _____ mins. and a	
final inc. of _____ Min.		final inc. of _____ Min.		final inc. of _____ Min.		final inc. of _____ Min.	
Point Mins.	Press.	Point Minutes	Press.	Point Minutes	Press.	Point Minutes	Press.
P 1 105	85	63		105		63	
P 2 110	85	66		110		66	
P 3 115	85	69		115		69	
P 4 120	85	72		120		72	
P 5 125	85	75		125		75	
P 6 130		78		130		78	
P 7 135		81		135		81	
P 8 140		84		140		84	
P 9 145		87		145		87	
P10 150		90		150		90	
P11 155		93		155		93	
P12 160		96		160		96	
P13 165		99		165		99	
P14 170		102		170		102	
P15 175		105		175		105	
P16 180		108		180		108	
P17 185		111		185		111	
P18 190		114		190		114	
P19 195		117		195		117	
P20 200		120		200		120	

FORMATION TEST REPORT



Home Office: Wichita, Kansas 67201

P.O. Box 1599 Phone 1-800-688-7021

COMPANY ANDERSON ENERGY, INC. LEASE & WELL NO. #1-C RUSH TRUST SEC. 10 TWP. 6S RGE. 22W TEST NO. 3 DATE 4/19/93

DST REPORT

GENERAL INFORMATION

DATE	: 4-19-93	TICKET	: 18726
CUSTOMER	: ANDERSON ENERGY INC.	LEASE	: RUSH TRUST
WELL	: #1-C TEST: 3	GEOLOGIST	: CHRIS PETER
ELEVATION	: 2255 K.B.	FORMATION	: ARBUCKLE
SECTION	: 10	TOWNSHIP	: 6S
RANGE	: 22W COUNTY: GRAHAM	STATE	: KS
GAUGE SN#	: 13400 RANGE : 3950	CLOCK	: 12

WELL INFORMATION

PERFORATION INTERVAL FROM: 3744.00 ft TO: 3766.00 ft TVD: 3766.0 ft
DEPTH OF SELECTIVE ZONE: TEST TYPE: OIL
DEPTH OF RECORDERS: 3747.0 ft 3750.0 ft
TEMPERATURE: 145.0

DRILL COLLAR LENGTH:	0.0 ft	I.D.:	0.000 in
WEIGHT PIPE LENGTH :	0.0 ft	I.D.:	0.000 in
DRILL PIPE LENGTH :	3724.0 ft	I.D.:	3.800 in
TEST TOOL LENGTH :	20.0 ft	TOOL SIZE :	5.500 in
ANCHOR LENGTH :	22.0 ft	ANCHOR SIZE:	5.500 in
SURFACE CHOKE SIZE :	0.750 in	BOTTOM CHOKE SIZE:	0.750 in
MAIN HOLE SIZE :	7.875 in	TOOL JOINT SIZE :	4.5FH
PACKER DEPTH:	3739.0 ft	SIZE:	6.750 in
PACKER DEPTH:	3744.0 ft	SIZE:	6.750 in
PACKER DEPTH:	0.0 ft	SIZE:	0.000 in
PACKER DEPTH:	0.0 ft	SIZE:	0.000 in

MUD INFORMATION

DRILLING CON.	: WHITE & ELLIS #9		
MUD TYPE	: CHEMICAL	VISCOSITY :	45.00 cp
WEIGHT	: 9.300 ppg	WATER LOSS:	9.600 cc
CHLORIDES	: 1500 ppm		
JARS-MAKE	:	SERIAL NUMBER:	
DID WELL FLOW?	: NO	REVERSED OUT?:	NO

COMMENTS

Comment

WEAK STEADY BLOW .75" IN WATER ON INITIAL FLOW PERIOD. WEAK STEADY BLOW .25" IN WATER ON FINAL FLOW PERIOD. READ OUTSIDE RECORDER #13400.

DST REPORT (CONTINUED)

FLUID RECOVERY

Feet of Fluid	% Oil	% Gas	% Water	% Mud	Comments
90.0	0.0	0.0	100.0	0.0	WATER
0.0	0.0	0.0	0.0	0.0	CHLORIDES 26000 PPM

RATE INFORMATION

OIL VOLUME: 0.0000 STB
GAS VOLUME: 0.0000 SCF
MUD VOLUME: 0.0000 STB
WATER VOLUME: 1.2624 STB
TOTAL FLUID : 1.2624 STB

TOTAL FLOW TIME: 185.0000 min.
AVERAGE OIL RATE: 0.0000 STB/D
AVERAGE WATER RATE: 9.8260 STB/D

FIELD TIME & PRESSURE INFORMATION

INITIAL HYDROSTATIC PRESSURE: 1897.00

Description	Duration	p1	p End
INITIAL FLOW	120.00	58.00	67.00
INITIAL SHUT-IN	45.00		533.00
FINAL FLOW	60.00	77.00	87.00
FINAL SHUT-IN	45.00		474.00

FINAL HYDROSTATIC PRESSURE: 1838.00

OFFICE TIME & PRESSURE INFORMATION

INITIAL HYDROSTATIC PRESSURE: 1923.00

Description	Duration	p1	p End
INITIAL FLOW	125.00	72.00	85.00
INITIAL SHUT-IN	45.00		539.00
FINAL FLOW	60.00	99.00	103.00
FINAL SHUT-IN	45.00		497.00

FINAL HYDROSTATIC PRESSURE: 1861.00

PRESSURE TRANSIENT REPORT

GENERAL INFORMATION

DATE	: 4-19-93	TICKET	: 18726
CUSTOMER	: ANDERSON ENERGY INC.	LEASE	: RUSH TRUST
WELL	: #1-C TEST: 3	GEOLOGIST	: CHRIS PETER
ELEVATION	: 2255 K.B.	FORMATION	: ARBUCKLE
SECTION	: 10	TOWNSHIP	: 6S
RANGE	: 22W COUNTY: GRAHAM	STATE	: KS
GAUGE SN#	: 13400 RANGE : 3950	CLOCK	: 12

INITIAL FLOW

Time (min)	Pressure	Delta P
0.00	72.00	72.00
5.00	72.00	0.00
10.00	72.00	0.00
15.00	72.00	0.00
20.00	72.00	0.00
25.00	72.00	0.00
30.00	72.00	0.00
35.00	73.00	1.00
40.00	74.00	1.00
45.00	75.00	1.00
50.00	76.00	1.00
55.00	77.00	1.00
60.00	77.00	0.00
65.00	78.00	1.00
70.00	78.00	0.00
75.00	79.00	1.00
80.00	79.00	0.00
85.00	80.00	1.00
90.00	81.00	1.00
95.00	81.00	0.00
100.00	82.00	1.00
105.00	83.00	1.00
110.00	84.00	1.00
115.00	85.00	1.00
120.00	85.00	0.00
125.00	85.00	0.00

INITIAL SHUT IN

Time (min)	Pressure	Delta P	Horner T

PRESSURE TRANSIENT REPORT (CONTINUED)

INITIAL SHUT IN (CONTINUED)

Time (min)	Pressure	Delta P	Horner T
3.00	88.00	88.00	0.00
6.00	167.00	79.00	0.00
9.00	263.00	96.00	0.00
12.00	315.00	52.00	0.00
15.00	353.00	38.00	0.00
18.00	378.00	25.00	0.00
21.00	400.00	22.00	0.00
24.00	421.00	21.00	0.00
27.00	443.00	22.00	0.00
30.00	461.00	18.00	0.00
33.00	477.00	16.00	0.00
36.00	490.00	13.00	0.00
39.00	506.00	16.00	0.00
42.00	520.00	14.00	0.00
45.00	539.00	19.00	0.00

FINAL FLOW

Time (min)	Pressure	Delta P
0.00	99.00	99.00
5.00	99.00	0.00
10.00	99.00	0.00
15.00	99.00	0.00
20.00	99.00	0.00
25.00	99.00	0.00
30.00	99.00	0.00
35.00	99.00	0.00
40.00	99.00	0.00
45.00	100.00	1.00
50.00	101.00	1.00
55.00	102.00	1.00
60.00	103.00	1.00

FINAL SHUT IN

Time (min)	Pressure	Delta P	Horner T
3.00	116.00	116.00	0.00
6.00	193.00	77.00	0.00

PRESSURE TRANSIENT REPORT (CONTINUED)

FINAL SHUT IN (CONTINUED)

Time (min)	Pressure	Delta P	Horner T
9.00	256.00	63.00	0.00
12.00	297.00	41.00	0.00
15.00	332.00	35.00	0.00
18.00	355.00	23.00	0.00
21.00	377.00	22.00	0.00
24.00	395.00	18.00	0.00
27.00	412.00	17.00	0.00
30.00	426.00	14.00	0.00
33.00	441.00	15.00	0.00
36.00	455.00	14.00	0.00
39.00	470.00	15.00	0.00
42.00	483.00	13.00	0.00
45.00	497.00	14.00	0.00