

15-187-20926

RELEASED

JUN 21 2002

FROM CONFIDENTIAL

WELL NAME:

Johns "A" 1-36

COMPANY:

McCoy Petroleum Corporation

LOCATION:

36-30s-41w

Stanton co Kansas

DATE: JUN 20 2000

3/22/00

CONFIDENTIAL

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ORIGINAL

CONFIDENTIAL

TRILOBITE TESTING L.L.C.

ORIGINAL

OPERATOR : McCoy Petroleum Corp.

DATE 3-19-00

WELL NAME: Johns "A" 1-36

KB 3387.00 ft

TICKET NO: 12551 DST #1

LOCATION : 36-30S-41W Stanton co KS

GR 3376.00 ft

FORMATION: Keyes Sand

INTERVAL : 5433.00 To 5449.00 ft

TD 5449.00 ft

TEST TYPE: CONVENTIONAL

RECORDER DATA

Mins	Field	1	2	3	4	TIME DATA-----
PF 30 Rec.	10242	10242	3017			PF Fr. 1150 to 1220 hr
SI 60 Range (Psi)	4175.0	4175.0	5000.0	0.0	0.0	IS Fr. 1220 to 1320 hr
SF 90 Clock (hrs)	12 HR	12 HR	Elect			SF Fr. 1320 to 1450 hr
FS 120 Depth (ft)	5446.0	5446.0	5435.0	0.0	0.0	FS Fr. 1450 to 1650 hr

	Field	1	2	3	4	
A. Init Hydro	2655.0	2698.0	2599.0	0.0	0.0	T STARTED 0945 hr
B. First Flow	28.0	51.0	18.0	0.0	0.0	T ON BOTM 1147 hr
B1. Final Flow	37.0	56.0	24.0	0.0	0.0	T OPEN 1150 hr
C. In Shut-in	1263.0	1284.0	1291.0	0.0	0.0	T PULLED 1650 hr
D. Init Flow	60.0	84.0	45.0	0.0	0.0	T OUT 2000 hr
E. Final Flow	60.0	77.0	61.0	0.0	0.0	
F. Fl Shut-in	1312.0	1328.0	1324.0	0.0	0.0	TOOL DATA-----
3. Final Hydro	2631.0	2692.0	2579.0	0.0	0.0	Tool Wt. 1800.00 lbs
Inside/Outside	I	I	I			Wt Set On Packer 25000.00 lbs
						Wt Pulled Loose 18000.00 lbs
						Initial Str Wt 102000.00 lbs
						Unseated Str Wt 102000.00 lbs
						Bot Choke 0.75 in
						Hole Size 7.78 in
						D Col. ID 2.25 in
						D. Pipe ID 3.80 in
						D.C. Length 647.00 ft
						D.P. Length 4783.00 ft

RECOVERY

Pot Fluid 105.00 ft of 105.00 ft in DC and 0.00 ft in DP
565.00 ft of Gas in pipe.
15.00 ft of Oil & Gas cut Mud
0.00 ft of 5% gas 7% oil 88% mud
20.00 ft of Mud cut gassy oil
0.00 ft of 25% gas 67% oil 8% mud
40.00 ft of Clean gassy oil
0.00 ft of 30% gas 70% oil
0.00 ft of
SALINITY 0.00 P.P.M. A.P.I. Gravity 45.00

KCC

JUN 20 2000

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BLOW DESCRIPTION

Initial Flow:
Surface blow, built to 2 3/4" in
bucket in 30 minutes.
Initial Shut-In:
No blow back.
Final Flow:
1" blow. Stable for 20 minutes. Built
to strong. Bottom of bucket in 48
minutes.
Final Shut-In:
No blow back.

AMPLES: None

ENT TO:

Test Successful: Y

MUD DATA-----
Mud Type Chemical
Weight 9.10 lb/cf
Vis. 49.00 S/L
W.L. 6.40 in3
F.C. 0.00 in
Mud Drop Y 20.0 ft
Amt. of fill 0.00 ft
Btm. H. Temp. 129.00 F
Hole Condition Good
% Porosity 16.00
Packer Size 6.75 in
No. of Packers 2
Cushion Amt. 0.00
Cushion Type
Reversed Out N
Tool Chased N
Tester Lanny Saloga
Co. Rep. Tim Lauer
Contr. Cheyenne
Rig # 2
Unit #
Pump T.

RELEASED

JUN 21 2002

FROM CONFIDENTIAL

CONFIDENTIAL

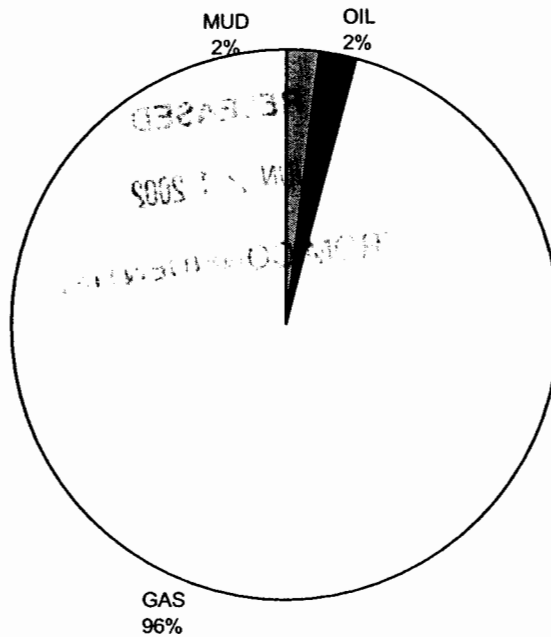
CALCULATED RECOVERY ANALYSIS

DST 1

TICKET 12551

SAMPLE #		TOTAL		GAS		OIL		WATER		MUD	
		FEET	%	FEET	%	FEET	%	FEET	%	FEET	%
DRILL	1	665	100	665	0	0	0	0	0	0	0
PIPE	2	0	0	0	0	0	0	0	0	0	0
	3	0	0	0	0	0	0	0	0	0	0
	4	0	0	0	0	0	0	0	0	0	0
	5	0	0	0	0	0	0	0	0	0	0
	6	0	0	0	0	0	0	0	0	0	0
WEIGHT	1	0	0	0	0	0	0	0	0	0	0
PIPE	2	0	0	0	0	0	0	0	0	0	0
	3	0	0	0	0	0	0	0	0	0	0
	4	0	0	0	0	0	0	0	0	0	0
	5	0	0	0	0	0	0	0	0	0	0
DRILL	1	45	5	2.25	7	3.15	0	0	88	39.6	
COLLARS	2	20	25	5	67	13.4	0	0	8	1.6	
	3	40	30	12	70	28	0	0	0	0	
	4	0	0	0	0	0	0	0	0	0	
	5	0	0	0	0	0	0	0	0	0	
TOTAL		770	0	684.25	0	44.55	0	0	0	41.2	

BBL OIL= 0.2178495 * HRS OPEN 2 = BBL/DAY 2.614194
 BBL WATER= 0 * = 0
 BBL MUD= 0.201468
 BBL GAS = 9.5504325



*** TOOL DIAGRAM *** CONVENTIONAL

WELL NAME: Johns "A" 1-36

LOCATION : 36-30S-41W Stanton co KS

TICKET No. 12551 D.S.T. No. 1 DATE 3-19-00

TOTAL TOOL TO BOTTOM OF TOP PACKERS 27

INTERVAL TOOL

BOTTOM PACKERS AND ANCHOR 16

TOTAL TOOL 43

DRILL COLLAR ANCHOR IN INTERVAL

D.C. ANCHOR STND.Stands Single Total

D.P. ANCHOR STND.Stands Single Total

TOTAL ASSEMBLY

D.C. ABOVE TOOLS.Stands 11 Single Total 647

D.P. ABOVE TOOLS.Stands 77 Single 1 Total 4783

TOTAL DRILL COLLARS DRILL PIPE & TOOLS .. 5473

TOTAL DEPTH 5449

TOTAL DRILL PIPE ABOVE K.B. 24

REMARKS:

Established 9' of pay.

Had plugging at start of final flow.

P.O. SUB Cir. sub	5346
C.O. SUB Top of tool	5406
Double pin	5407
S.I. TOOL H&T	5412
HMV Sterling	5417
JARS Bowen	5422
SAFETY JOINT Bowen	5424
PACKER Sparton	5429
PACKER Shale	5433
DEPTH	
1 ft.	5434
ANCHOR Rec. sub	5435
Alpine	5435
Pu. sub	5440
AK-1	5446
7 ft. perfs	5447
BULLNOSE 2 ft. perf	
T.D.	5449

12551 D.S.T.#1 Johns "A" 1-36 McCoy Petroleum Corp.

TEST HISTORY

Flag Points
t(Min.) P(PSig)

Rt	0.00	2599.18
Rt	0.00	18.53
Ct	31.75	24.92
Dt	59.25	1291.68
Et	0.00	45.51
Ft	88.25	61.29
Gt	121.00	1324.14
Qt	0.00	2579.03

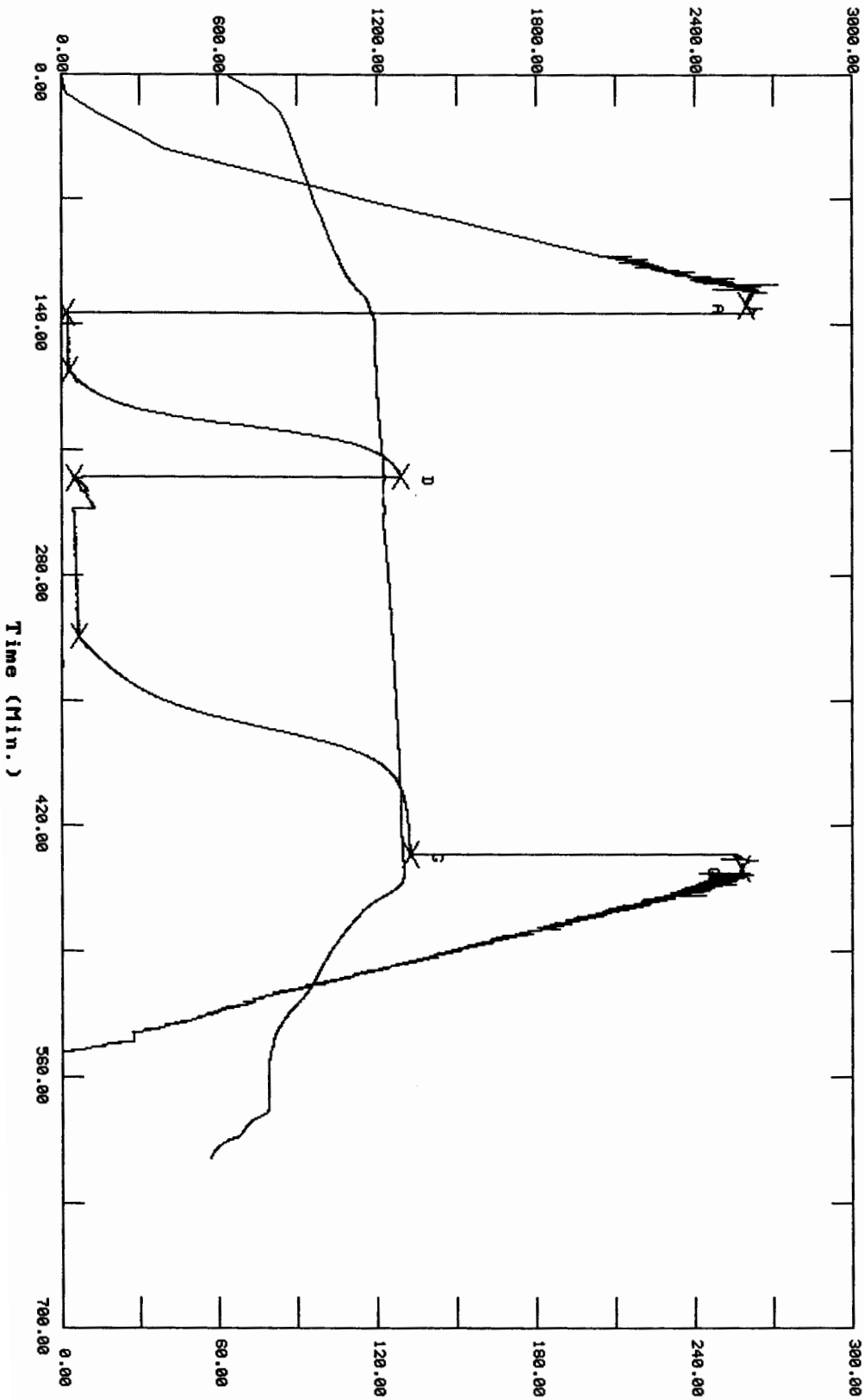
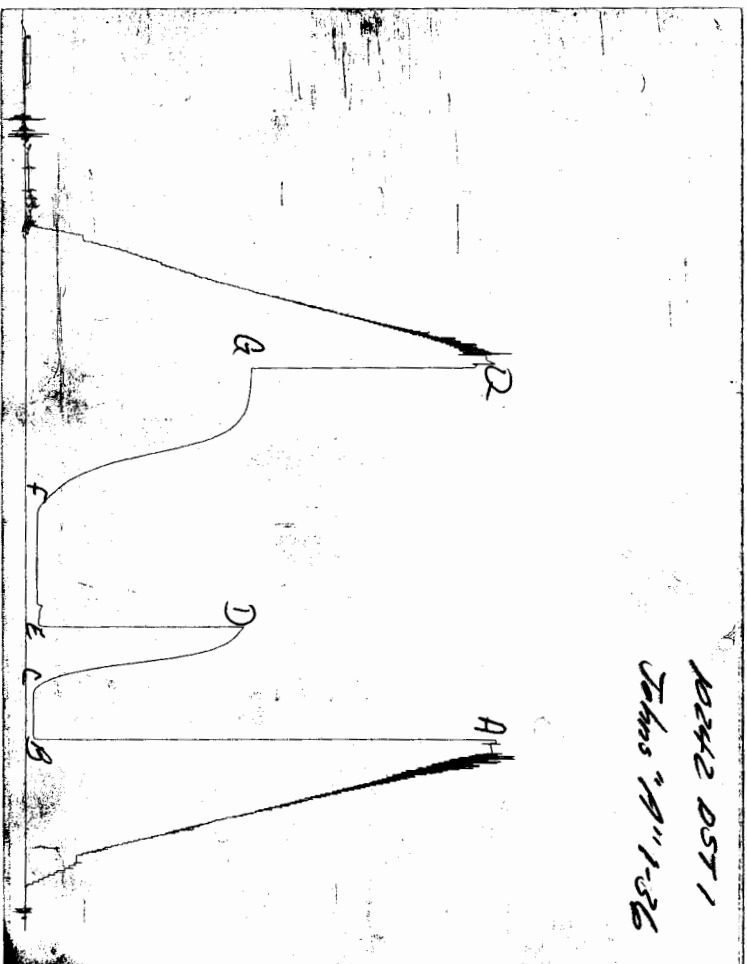


CHART PAGE



This is a photocopy of the actual AK-1 recorder chart

TRILOBITE TESTING L.L.C.

P.O. Box 362 • Hays, Kansas 67601

Test Ticket

N^o 12551

Well Name & No. Johns "A" 1-36 Test No. 1 Date 3-19-00
Company McCoy Pet. Corp. Zone Tested Hayes Sand
Address P.O. Box 780208 Wichita KS 67228 Elevation 3387 KB 3376 GL
Co. Rep / Geo. Tim Lower Cont. Cheyenne Rig 2 Est. Ft. of Pay 9 Por. 16 %
Location: Sec. 36 Twp. 30S Rge. 41W Co. Stanton State KS
No. of Copies Reg. Distribution Sheet (Y, N) N Turnkey (Y, N) N Evaluation (Y, N)

Interval Tested 5423-5449
Anchor Length 16' Tool = 27'
Top Packer Depth 5428
Bottom Packer Depth 5423
Total Depth 5449
Mud Wt. 9.1 LCM 6# Vis. 49 WL 6.4

Initial Str Wt./Lbs. 10200 Unseated Str Wt./Lbs. 10200
Wt. Set Lbs. 25,000 Wt. Pulled Loose/Lbs. 18,000
Tool Weight 1800
Hole Size — 7 7/8" Rubber Size — 6 3/4"
Wt. Pipe Run 771 Drill Collar Run 647
Drill Pipe Size 4 1/2 FH. Ft. Run 4783 24'40

Blow Description Surface blow, built to 2 3/4" in bucket. 30 min. I.F.P.
No blow-back. I.S.I.P.
1" blow, stable for 20 min. Built to string OBB in 48 min. F.F.P.
No blow-back. F.S.I.P.

Recovery — Total Feet 105 GIP 665 Ft. in DC 105 Ft. in DP 0
Rec. 45 Feet Of Oil & Gas out mud 5 %gas 7 %oil %water 88 %mud
Rec. 20 Feet Of mud out Gassy Oil 25 %gas 67 %oil %water 8 %mud
Rec. 40 Feet Of Clean Gassy Oil 30 %gas 70 %oil %water %mud
Rec. Feet Of %gas %oil %water %mud
Rec. Feet Of %gas %oil %water %mud
BHT 129 °F Gravity 44 °API D@ 50 °F Corrected Gravity 45 °API
RW @ °F Chlorides ppm Recovery Chlorides 1300 ppm System

	AK-1	Alpine	
(A) Initial Hydrostatic Mud	<u>2655</u>	<u>2599</u>	PSI Recorder No. <u>3017 '09-36</u> T-On Location <u>8:00 AM</u>
(B) First Initial Flow Pressure	<u>28</u>	<u>18</u>	PSI (depth) <u>5425</u> T-Started <u>9:45 AM</u>
(C) First Final Flow Pressure	<u>37</u>	<u>24</u>	PSI Recorder No. <u>10242</u> T-Open <u>11:50 AM</u>
(D) Initial Shut-In Pressure	<u>1263</u>	<u>1291</u>	PSI (depth) <u>5446</u> T-Pulled <u>4:50 PM</u>
(E) Second Initial Flow Pressure	<u>60</u>	<u>45</u>	PSI Recorder No. <u></u> T-Out <u>8:00 P.M.</u>
(F) Second Final Flow Pressure	<u>60</u>	<u>61</u>	PSI (depth) <u></u> T-Off Location <u></u>
(G) Final Shut-in Pressure	<u>1312</u>	<u>1324</u>	PSI Initial Opening <u>30</u> Test <u>✓</u>
(Q) Final Hydrostatic Mud	<u>2631</u>	<u>2579</u>	PSI Initial Shut-in <u>60</u> Jars <u>✓</u>
			Final Flow <u>90</u> Safety Joint <u>✓</u>
			Final Shut-in <u>120</u> Straddle <u></u>

31900936.017
TRILOBITE TESTING L.L.C. SHALL NOT BE LIABLE FOR DAMAGE OF ANY KIND OF 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.

Approved By Tim J. Lower

Our Representative Sammy S. Salazar

Circ. Sub ✓
Sampler ✓
SHALE Packer ✓
Elec. Rec. ✓
Mileage
Other 2 Hrs. ✓
TOTAL PRICE \$ 1,410.00

TRILOBITE TESTING L.L.C.

OPERATOR : McCoy Petroleum Corp.

DATE 3-20-00

WELL NAME: Johns "A" 1-36

KB 3387.00 ft

TICKET NO: 12552 DST #2

LOCATION : 36-30S-41W Stanton co KS

GR 3376.00 ft

FORMATION: Lower Keyes

INTERVAL : 5463.00 To 5480.00 ft

TD 5480.00 ft

TEST TYPE: CONVENTIONAL

RECORDER DATA

Mins	Field	1	2	3	4	TIME DATA-----
PF 30 Rec.	10242	10242	3017			PF Fr. 0925 to 0955 hr
SI 60 Range(Psi)	4175.0	4175.0	5000.0	0.0	0.0	IS Fr. 0955 to 1055 hr
SF 60 Clock(hrs)	12 HR	12 HR	Elect			SF Fr. 1055 to 1155 hr
FS 120 Depth(ft)	5477.0	5477.0	5465.0	0.0	0.0	FS Fr. 1155 to 1355 hr

	Field	1	2	3	4	
A. Init Hydro	2667.0	2739.0	2610.0	0.0	0.0	T STARTED 0635 hr
B. First Flow	397.0	422.0	372.0	0.0	0.0	T ON BOTM 0900 hr
B1. Final Flow	404.0	420.0	373.0	0.0	0.0	T OPEN 0925 hr
C. In Shut-in	0.0	0.0	0.0	0.0	0.0	T PULLED 1355 hr
D. Init Flow	0.0	0.0	0.0	0.0	0.0	T OUT 1800 hr
E. Final Flow	0.0	0.0	0.0	0.0	0.0	
F. Fl Shut-in	1361.0	1369.0	1363.0	0.0	0.0	TOOL DATA-----
G. Final Hydro	2616.0	2675.0	2610.0	0.0	0.0	Tool Wt. 1800.00 lbs
Inside/Outside	I	I	I			Wt Set On Packer 23000.00 lbs
						Wt Pulled Loose 56000.00 lbs
						Initial Str Wt 103000.00 lbs
						Unseated Str Wt 104000.00 lbs
						Bot Choke 0.75 in
						Hole Size 7.78 in
						D Col. ID 2.25 in
						D. Pipe ID 3.80 in
						D.C. Length 647.00 ft
						D.P. Length 4812.00 ft

RECOVERY

Pot Fluid 715.00 ft of 647.00 ft in DC and 68.00 ft in DP

55.00 ft of Mud

0.00 ft of 100% mud

170.00 ft of Slightly oil & gas cut mud

0.00 ft of 12% gas 3% oil 85% mud

300.00 ft of Heavy gas & oil cut mud

0.00 ft of 38% gas 8% oil 54% mud

180.00 ft of Heavy oil & gas cut mud

0.00 ft of 15% gas 23% oil 62% mud

SALINITY 3250.00 P.P.M. A.P.I. Gravity 0.00

MUD DATA-----

Mud Type	Chemical
Weight	9.10 lb/cf
Vis.	64.00 S/L
W.L.	6.80 in3
F.C.	0.00 in
Mud Drop Y	120.0 ft

BLOW DESCRIPTION

Initial Flow:

Weak 1/2", built to 4 1/2" in bucket in 30 minutes.

Initial Shut-In:

No blow back.

Final Flow:

Surface blow, built to 2 3/4" in 25 minutes. Decreased to 1" in 60 minutes.

Final Shut-In:

No blow back.

Amt. of fill	23.00 ft
Btm. H. Temp.	140.00 F
Hole Condition	Bad
% Porosity	15.00
Packer Size	6.75 in
No. of Packers	2
Cushion Amt.	0.00
Cushion Type	
Reversed Out N	
Tool Chased N	
Tester	Lanny Saloga
Co. Rep.	Tim Lauer
Contr.	Cheyenne
Rig #	2
Unit #	
Pump T.	

AMPLES: None

ENT TO:

Test Successful: Y

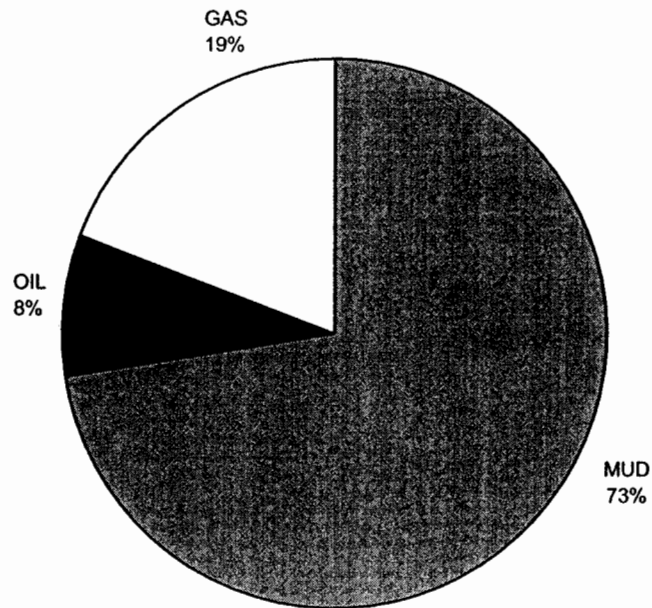
CALCULATED RECOVERY ANALYSIS

DST 2

TICKET 12552

SAMPLE		TOTAL	GAS		OIL		WATER		MUD	
#		FEET	%	FEET	%	FEET	%	FEET	%	FEET
DRILL	1	65	0	0	0	0	0	0	100	65
	PIPE	2	3	12	0.36	3	0.09	0	85	2.55
	3	0	0	0	0	0	0	0	0	0
	4	0	0	0	0	0	0	0	0	0
	5	0	0	0	0	0	0	0	0	0
	6	0	0	0	0	0	0	0	0	0
WEIGHT	1	0	0	0	0	0	0	0	0	0
	PIPE	2	0	0	0	0	0	0	0	0
	3	0	0	0	0	0	0	0	0	0
	4	0	0	0	0	0	0	0	0	0
	5	0	0	0	0	0	0	0	0	0
DRILL	1	167	12	20.04	3	5.01	0	0	85	141.95
	COLLARS	2	300	38	114	8	24	0	54	162
	3	180	15	27	23	41.4	0	0	62	111.6
	4	0	0	0	0	0	0	0	0	0
	5	0	0	0	0	0	0	0	0	0
TOTAL		715	0	161.4	0	70.5	0	0	0	483.1

BBL OIL= 0.3455847 * HRS OPEN 1.5 = BBL/DAY 5.5293552
 BBL WATER= 0 * = 0
 BBL MUD= 2.9926005
 BBL GAS = 0.7926048



*** TOOL DIAGRAM *** CONVENTIONAL

WELL NAME: Johns "A" 1-36

LOCATION : 36-30S-41W Stanton co KS.

TICKET No. 12552 D.S.T. No. 2 DATE 3-20-00

TOTAL TOOL TO BOTTOM OF TOP PACKERS 27

INTERVAL TOOL

BOTTOM PACKERS AND ANCHOR 17

TOTAL TOOL 44

DRILL COLLAR ANCHOR IN INTERVAL

D.C. ANCHOR	STND.Stands	Single	Total
1	1	1	1
2	1	1	1
3	1	1	1
4	1	1	1
5	1	1	1
6	1	1	1
7	1	1	1
8	1	1	1
9	1	1	1
10	1	1	1
11	1	1	1
12	1	1	1
13	1	1	1
14	1	1	1
15	1	1	1
16	1	1	1
17	1	1	1
18	1	1	1
19	1	1	1
20	1	1	1
21	1	1	1
22	1	1	1
23	1	1	1
24	1	1	1
25	1	1	1
26	1	1	1
27	1	1	1
28	1	1	1
29	1	1	1
30	1	1	1
31	1	1	1
32	1	1	1
33	1	1	1
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36	1	1	1
37	1	1	1
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89	1	1	1
90	1	1	1
91	1	1	1
92	1	1	1
93	1	1	1
94	1	1	1
95	1	1	1
96	1	1	1
97	1	1	1
98	1	1	1
99	1	1	1
100	1	1	1

D.P. ANCHOR STND.Stands	Single	Total
-------------------------	--------	-------

TOTAL ASSEMBLY

D.C. ABOVE TOOLS.Stands 11 Single Total 647

D.P. ABOVE TOOLS.Stands 78 Single Total 4812

TOTAL DRILL COLLARS DRILL PIPE & TOOLS .. 5503

TOTAL DEPTH 5480

TOTAL DRILL PIPE ABOVE K.B. 23

REMARKS:

Had 23 ft. of fill. Opened tool, slid 12 ft.
No packer seat, pulled loose. Opened tool,
slid 7 ft. No packer seat, pulled loose.
Opened tool, slid 2 ft. No packer seat, pu-
lled loose. Opened tool, slid final 2 ft. To
bottom. Had packer seat, lost no fluid.
Total fluid lost app. 100 ft.
Slid 1 ft. After rotating for F.F.P.
No I.S.I.P. "Lost packer seat"
No F.F.P. "Tool plugged"
Got F.S.I.P. Psi. bled off when rotating
tool for Final Shut In.

stablished 13 feet of pay.

[illegible]

12552 D.S.T.#2 Johns "A" 1-36 McCoy Petroleum Corporation

TEST HISTORY

Flag Points

t(Min.) P(PSig)

R: 0.00 2618.35
 B: 0.00 372.75
 C: 22.00 373.19
 D: 86.00 1373.63
 E: 0.00 1372.19
 F: 1.42 1371.45
 G: 153.83 1363.20
 H: 0.00 2618.85

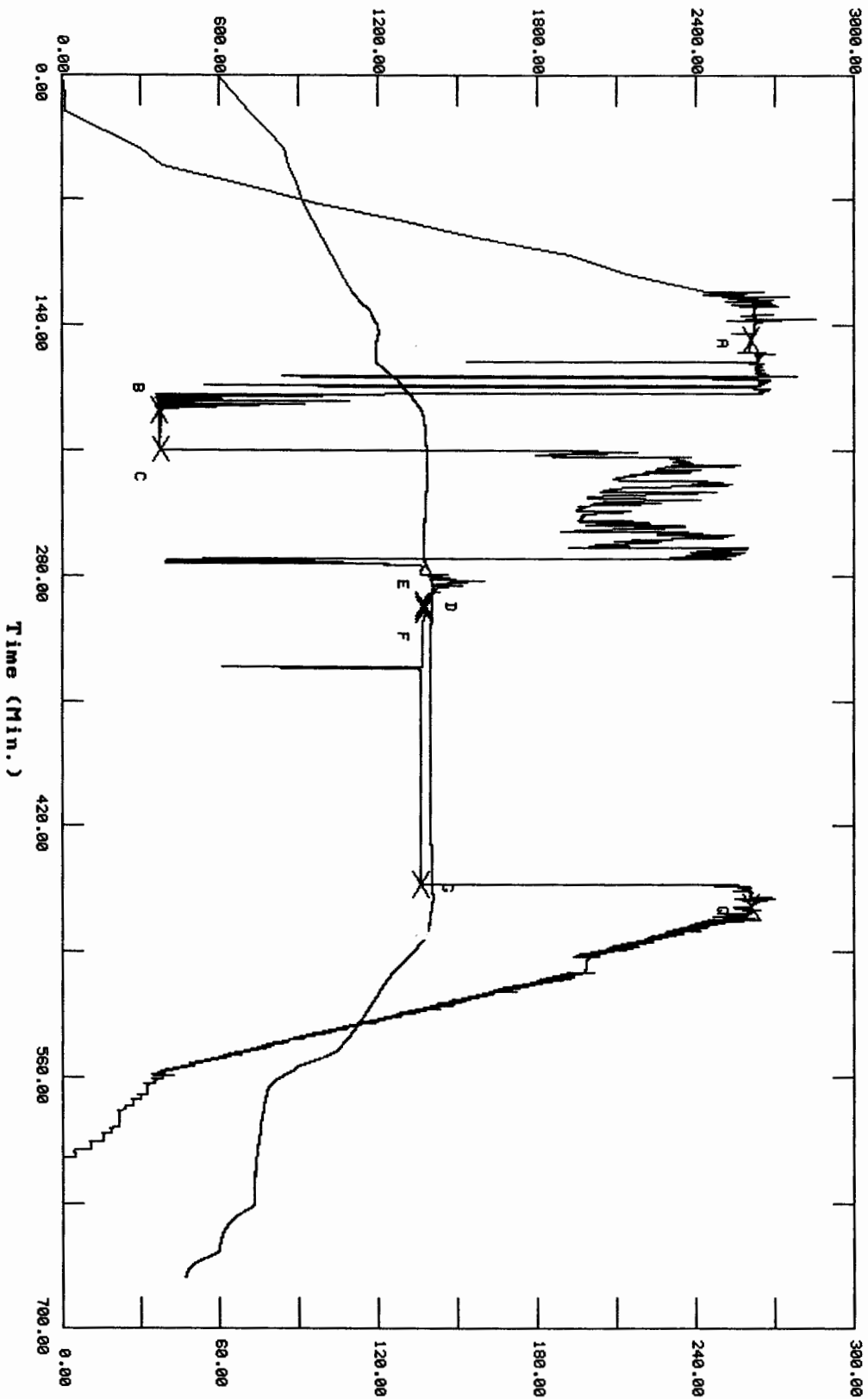
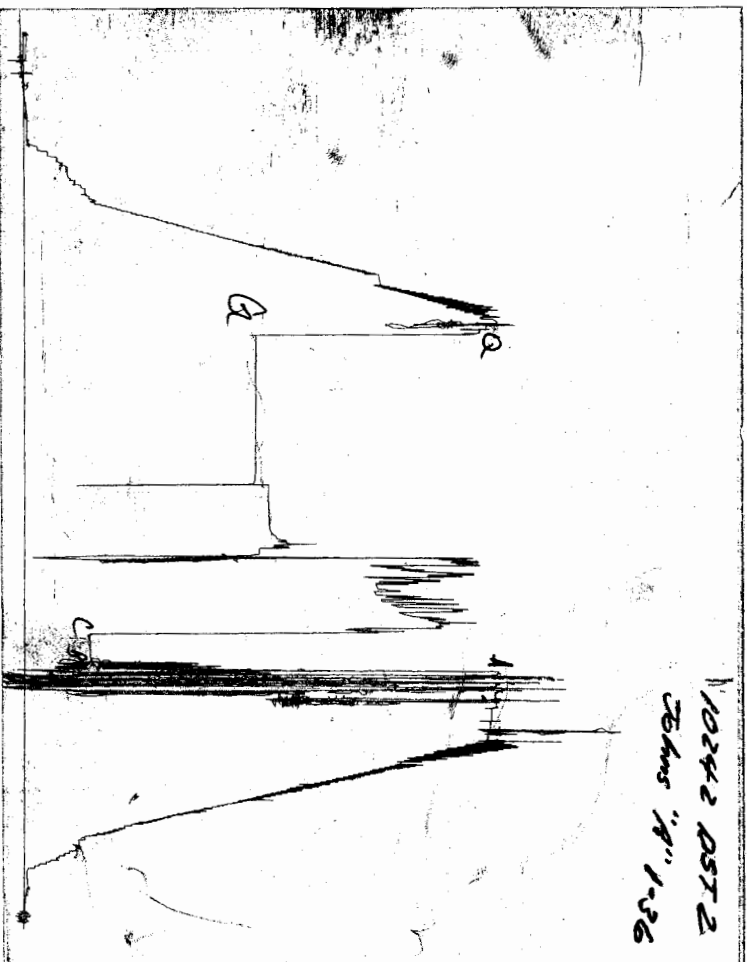


CHART PAGE



This is a photocopy of the actual AK-1 recorder chart

TRILOBITE TESTING L.L.C.

P.O. Box 362 • Hays, Kansas 67601

Test Ticket

Nº 12552

Well Name & No.	<u>Johas "A" 1-36</u>	Test No.	<u>2</u>	Date	<u>3-20-00</u>
Company	<u>Macay Pet. Corp.</u>	Zone Tested	<u>Lower Hayes</u>		
Address	<u>Wichita Ks. 67278</u>	Elevation	<u>3387</u>	KB	<u>3376</u> GL
Co. Rep / Geo.	<u>Tim Lower</u>	Cont.	<u>Cheyenne Rig 2</u>	Est. Ft. of Pay	<u>13</u> Por. <u>15</u> %
Location: Sec.	<u>36</u>	Twp.	<u>30S</u>	Rge.	<u>41W</u> Co. <u>Stanton</u> State <u>Ks.</u>
No. of Copies	<u>Reg</u>	Distribution Sheet (Y, N)	<u>N</u>	Turnkey (Y, N)	<u>N</u> Evaluation (Y, N) <u></u>

Interval Tested 5463-5480 Initial Str Wt./Lbs. 103,000 Unseated Str Wt./Lbs. 104,000
Anchor Length 17' Tool=27' Wt. Set Lbs. 23,000 Wt. Pulled Loose/Lbs. 56,000
Top Packer Depth 5458 Tool Weight 1800
~~44LE~~ Bottom Packer Depth 5463 Hole Size — 7 7/8" Rubber Size — 6 3/4"
Total Depth 5480 Wt. Pipe Run 78 Drill Collar Run 647
Mud Wt. 9.1 LCM 6# Vis. 64 WL 6.8 Drill Pipe Size 4 1/2 E.H. Ft. Run 4812 23' up
Blow Description Work 1/2" built to 4 1/2" in bucket 30 min T.F.P.

No blow-back T.S.T.P.
Surface blow, built to 2 3/4" in 25 min. Decreased to 1" in 60 min F.F.P.
No blow-back F.S.T.P.

Recovery — Total Feet 715 GIP 0 Ft. in DC 647 Ft. in DP 68

Rec. <u>65</u>	Feet Of <u>Mud</u>	%gas	%oil	%water	<u>100</u> %mud
Rec. <u>170</u>	Feet Of <u>5% Oil, Gas cut mud</u>	<u>12</u> %gas	<u>3</u> %oil	%water	<u>85</u> %mud
Rec. <u>300</u>	Feet Of <u>Heavy Gas, Oil cut mud</u>	<u>38</u> %gas	<u>8</u> %oil	%water	<u>54</u> %mud
Rec. <u>180</u>	Feet Of <u>Heavy Oil & Gas cut mud</u>	<u>15</u> %gas	<u>23</u> %oil	%water	<u>62</u> %mud
Rec. <u></u>	Feet Of <u></u>	%gas	%oil	%water	%mud

BHT 140 °F Gravity °API D@ °F Corrected Gravity °API

RW R2.5 @ 52 °F Chlorides 3,250 ppm Recovery Chlorides 2,400 ppm System

	AK-1	Alpine		
(A) Initial Hydrostatic Mud	<u>2667</u>	<u>2610</u>	PSI Recorder No. <u>3017 "OG-24"</u>	T-On Location <u>5:00 A.M.</u>
(B) First Initial Flow Pressure	<u>397</u>	<u>372</u>	PSI (depth) <u>5465</u>	T-Started <u>6:35 A.M.</u>
(C) First Final Flow Pressure	<u>404</u>	<u>373</u>	PSI Recorder No. <u>10242</u>	T-Open <u>9:25 A.M.</u>
(D) Initial Shut-In Pressure	<u>Last Pk. Seet</u> →		PSI (depth) <u>5477</u>	T-Pulled <u>1:55 P.M.</u>
(E) Second Initial Flow Pressure	<u>Plugged</u> →		PSI Recorder No. <u></u>	T-Out <u>6:00 P.M.</u>
(F) Second Final Flow Pressure	<u>Plugged</u> →		PSI (depth) <u></u>	T-Off Location <u></u>
(G) Final Shut-in Pressure	<u>1361</u>	<u>1363</u>	PSI Initial Opening <u>30</u>	Test <u>1</u> ✓
(Q) Final Hydrostatic Mud	<u>2616</u>	<u>2610</u>	PSI Initial Shut-in <u>60</u>	Jars <u>1</u> ✓

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Approved By Tim Lower

Our Representative Emmy S. Salgado

Final Flow 60 Safety Joint 1 ✓
Final Shut-in 120 Straddle
 Circ. Sub 1 ✓
 Sampler
5415 ~~5415~~ Packer 1 ✓
 Elec. Rec. 1 ✓
 Mileage
 Other 3 Hrs. ✓
TOTAL PRICE \$ 1440.00