

15-047-21441

30-26s-20w

RELEASED

JUL 08 2002

FROM CONFIDENTIAL

WELL NAME:

COMPANY:

LOCATION:

DATE:

Speirs "A" #1-30

McCoy Petroleum Corp.

30-26s-20w

Edwards co Kansas

3/15/00

ORIGINAL

CONFIDENTIAL

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TRILOBITE TESTING L.L.C.

ORIGINAL

OPERATOR : McCoy Petroleum Corp.

DATE 3-9-00

WELL NAME: Speirs "A"#1-30

KB 2263.00 ft

TICKET NO: 12932 DST #1

LOCATION : 30-26s-20w Edwards co KS

GR 2258.00 ft

FORMATION: Mississippi

INTERVAL : 4786.00 To 4795.00 ft

TD 4795.00 ft

TEST TYPE: CONVENTIONAL

RECORDER DATA

Mins	Field	1	2	3	4	TIME DATA-----
PF 30 Rec.	11085	11085	3027			PF Fr. 1421 to 1451 hr
SI 60 Range(Psi)	4300.0	4300.0	4995.0	0.0	0.0	IS Fr. 1451 to 1551 hr
SF 30 Clock(hrs)	12hr	12hr	elec			SF Fr. 1551 to 1621 hr
FS 111 Depth(ft)	4776.0	4776.0	4789.0	0.0	0.0	FS Fr. 1621 to 1812 hr

	Field	1	2	3	4	
A. Init Hydro	2381.0	2402.0	2342.0	0.0	0.0	T STARTED 1222 hr
B. First Flow	308.0	285.0	430.0	0.0	0.0	T ON BOTM 1416 hr
B1. Final Flow	517.0	525.0	790.0	0.0	0.0	T OPEN 1421 hr
C. In Shut-in	1473.0	1445.0	1521.0	0.0	0.0	T PULLED 1812 hr
D. Init Flow	810.0	797.0	785.0	0.0	0.0	T OUT 2254 hr
E. Final Flow	1039.0	1005.0	1091.0	0.0	0.0	
F. Fl Shut-in	1495.0	1460.0	1508.0	0.0	0.0	TOOL DATA-----
G. Final Hydro	2370.0	2306.0	2344.0	0.0	0.0	Tool Wt. 2300.00 lbs
Inside/Outside	o	o	i			Wt Set On Packer 20000.00 lbs

RECOVERY

Tot Fluid 4767.00 ft of 0.00 ft in DC and 4767.00 ft in DP
 4647.00 ft of Oil & water
 0.00 ft of 65% oil 35% water
 120.00 ft of Muddy water with show of oil
 0.00 ft of 65% water 35% mud
 0.00 ft of
 0.00 ft of
 0.00 ft of
 0.00 ft of

SALINITY 13000.00 P.P.M. A.P.I. Gravity 34.00

MUD DATA-----

Mud Type Chemical
 Weight 9.40 lb/cf
 Vis. 46.00 S/L
 W.L. 9.60 in3
 F.C. 0.00 in
 Mud Drop

BLOW DESCRIPTION

Initial Flow:
 Strong blow gas to surface in 5 minutes.
 Final Flow:
 Strong blow gas to surface.
 Flowed oil 28 minutes into second flow.
 Grindout in bottom of water truck.

KCC
7-10-02
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FROM CONFIDENTIAL

SAMPLES:

SENT TO:

Amt. of fill 0.00 ft
 Btm. H. Temp. 125.00 F
 Hole Condition good
 % Porosity 0.00
 Packer Size 6.75 in
 No. of Packers 2
 Cushion Amt. 0.00
 Cushion Type
 Reversed Out N
 Tool Chased N
 Tester Ray Schwager
 Co. Rep. Corey Baker
 Contr. Vonfeldt Drlg.
 Rig # 1
 Unit #
 Pump T.

Test Successful: Y

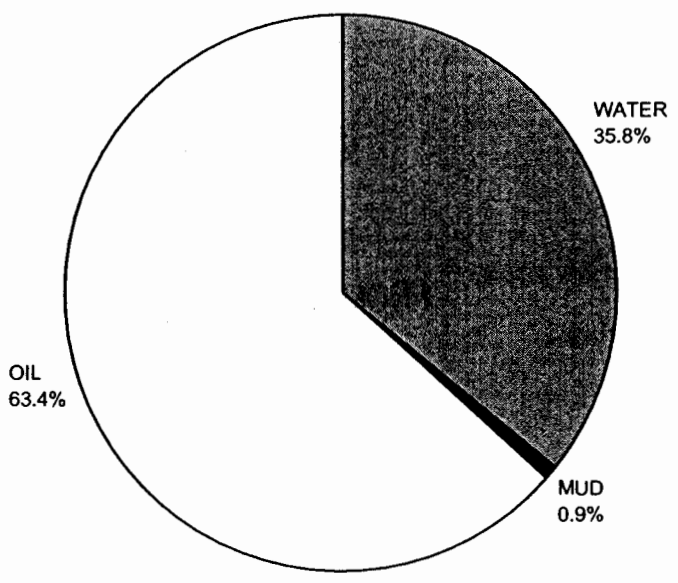
CALCULATED RECOVERY ANALYSIS

DST 1

TICKET 12932

SAMPLE #		TOTAL	GAS		OIL		WATER		MUD	
		FEET	%	FEET	%	FEET	%	FEET	%	FEET
DRILL	1	4647	0	0	65	3020.55	35	1626.45	0	0
PIPE	2	120	0	0	0	0	65	78	35	42
	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	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	0	0	0	0	0	0	0	0	0
COLLARS	2	0	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
TOTAL		4767	0	0	0	3020.55	0	1704.45	0	42

BBL OIL= 42.952221 * HRS OPEN 1 = BBL/DAY 1030.8533
 BBL WATER= 24.237279 * = 581.6947
 BBL MUD= 0.59724
 BBL GAS = 0

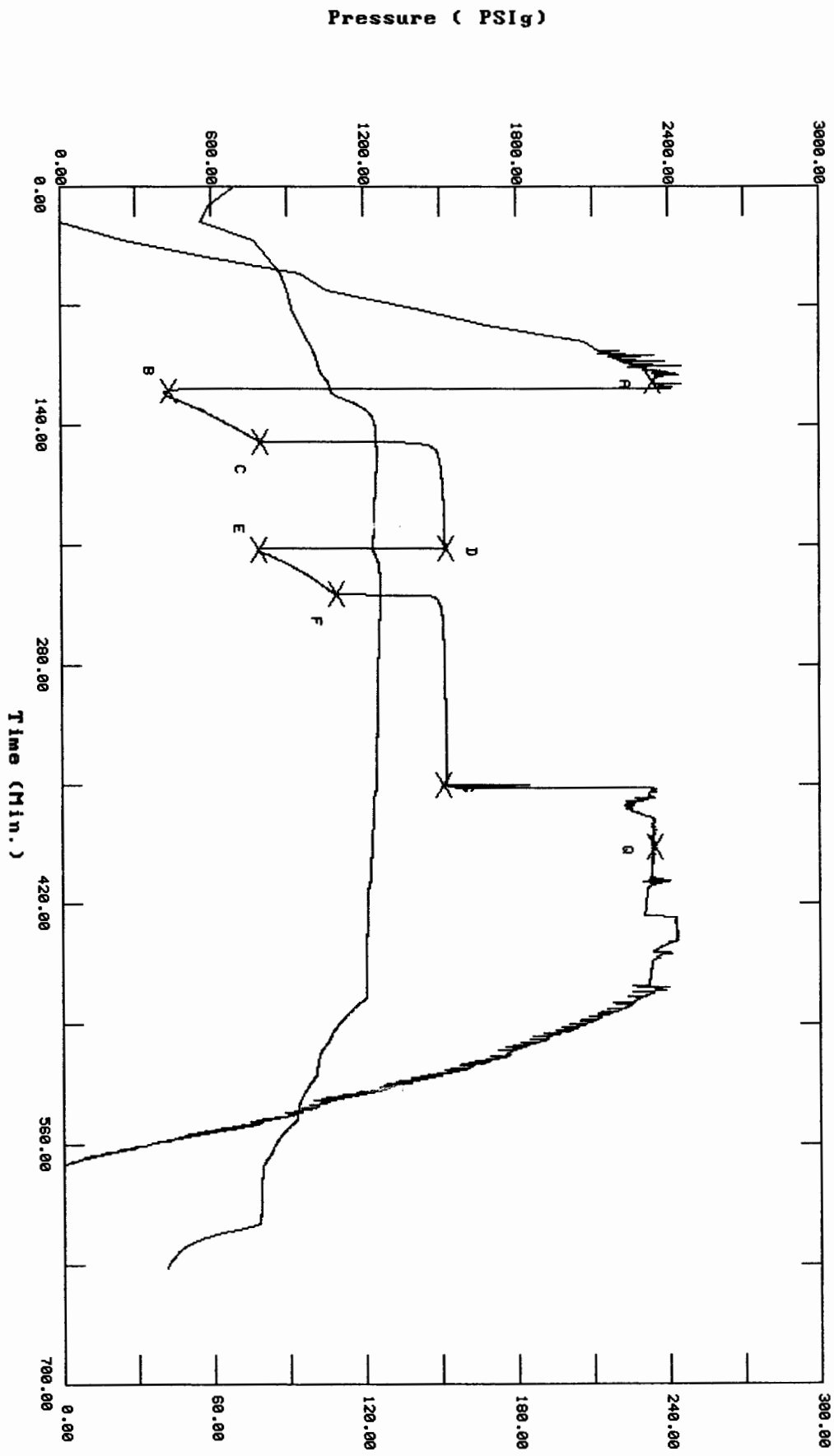


12932 DST#1 Speirs "A"#1-30 McCoy Petroleum Corp.

TEST HISTORY

Flag Points

Flag Points	Time (Min.)	Pressure (PSig)
A	0.00	2342.61
B	0.00	430.31
C	29.75	790.02
D	62.25	1521.13
E	0.00	785.59
F	26.25	1091.87
G	111.75	1508.74
H	0.00	2344.49

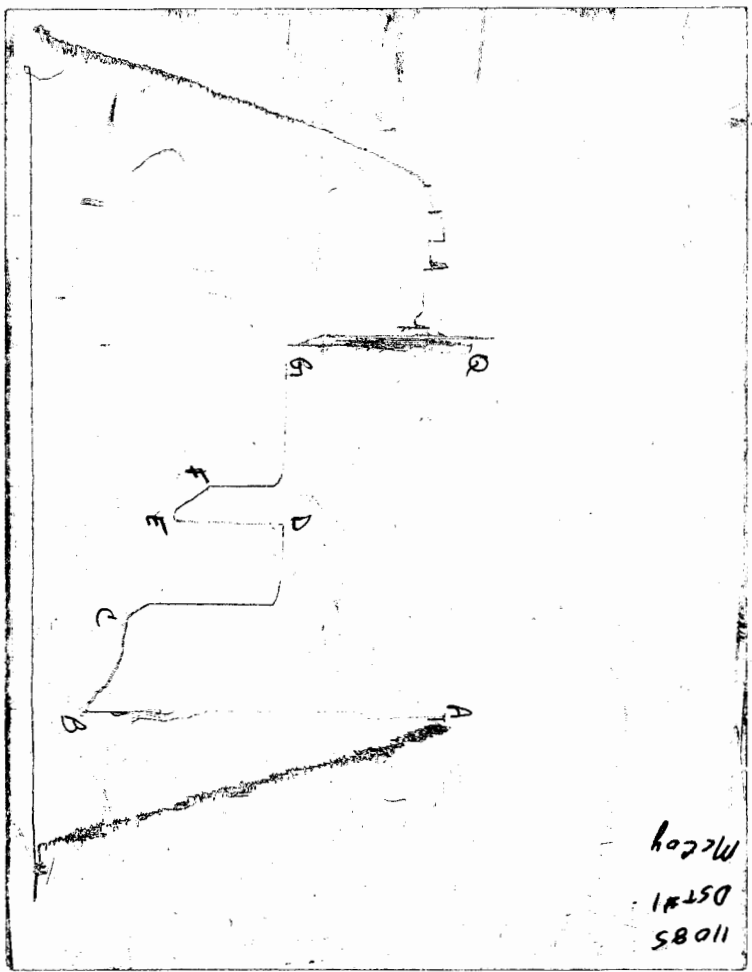


Temperature (DEG F)

Pressure (PSig)

Time (Min.)

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

Nº 12932

Test Ticket

Well Name & No. <u>Spears "A" #1-30</u>	Test No. <u>1</u>	Date <u>3-9-00</u>
Company <u>McCoy Petroleum Corporation</u>	Zone Tested <u>Miss</u>	
Address <u>P.O. Box 780208 Wichita, KS 67278-0208</u>	Elevation <u>2263</u> KB <u>2258</u> GL	
Co. Rep / Geo. <u>Corey Baker</u>	Cont. <u>Donfeldt Delg</u>	Est. Ft. of Pay <u>-</u> Por. <u>-</u> %
Location: Sec. <u>30</u> Twp. <u>26^s</u> Rge. <u>20^w</u>	Co. <u>Edwards</u> State <u>Ks</u>	
No. of Copies <u>Req</u> Distribution Sheet (Y, N) <u>N</u>	Turnkey (Y, N) <u>N</u>	Evaluation (Y, N) <u>-</u>

Interval Tested <u>4786 - 4795</u>	Initial Str Wt./Lbs. <u>44000</u> Unseated Str Wt./Lbs. <u>54000</u>
Anchor Length <u>9</u>	Wt. Set Lbs. <u>2000</u> Wt. Pulled Loose/Lbs. <u>85000</u>
Top Packer Depth <u>4781</u>	Tool Weight <u>2300</u>
Bottom Packer Depth <u>4786</u>	Hole Size — <u>7 7/8" yes</u> Rubber Size — <u>6 3/4" yes</u>
Total Depth <u>4795</u>	Wt. Pipe Run <u>-</u> Drill Collar Run <u>-</u>
Mud Wt. <u>9.4</u> LCM <u>-</u> Vis. <u>49</u> WL <u>9.6</u>	Drill Pipe Size <u>4 1/2 XH</u> Ft. Run <u>4767</u>
Blow Description <u>IFP - Strong Blow gas to surface in 5 min</u> <u>FFP - Strong Blow gas to surface</u> <u>oil surfaced approx. 28 min into 2nd flow</u>	

Recovery — Total Feet <u>4767</u> GIP <u>-</u> Ft. in DC <u>-</u> Ft. in DP <u>4767</u>
Rec. <u>4647</u> Feet Of <u>Oil w/ water</u> %gas <u>65</u> %oil <u>35</u> %water <u>35</u> %mud <u>-</u>
Rec. <u>120</u> Feet Of <u>MW w/show of oil</u> %gas <u>-</u> %oil <u>-</u> %water <u>65</u> %mud <u>35</u>
Rec. <u>-</u> Feet Of <u>-</u> %gas <u>-</u> %oil <u>-</u> %water <u>-</u> %mud <u>-</u>
Rec. <u>-</u> Feet Of <u>grindout in bottom of</u> %gas <u>-</u> %oil <u>-</u> %water <u>-</u> %mud <u>-</u>
Rec. <u>-</u> Feet Of <u>water truck</u> %gas <u>-</u> %oil <u>-</u> %water <u>-</u> %mud <u>-</u>
BHT <u>125</u> °F Gravity <u>34</u> °API D@ <u>60</u> °F Corrected Gravity <u>39</u> °API
RW <u>.75</u> @ <u>51</u> °F Chlorides <u>13000</u> ppm Recovery Chlorides <u>5500</u> ppm System

	AK-1	Alpine	PSI Recorder No.	T-On Location
(A) Initial Hydrostatic Mud	<u>2381</u>	<u>2342</u>	<u>3027</u>	<u>1200</u>
(B) First Initial Flow Pressure	<u>308</u>	<u>430</u>	(depth) <u>4789</u>	T-Started <u>1222</u>
(C) First Final Flow Pressure	<u>517</u>	<u>790</u>	PSI Recorder No. <u>11085</u>	T-Open <u>1421</u>
(D) Initial Shut-In Pressure	<u>1473</u>	<u>1521</u>	(depth) <u>4776</u>	T-Pulled <u>1812 1812</u>
(E) Second Initial Flow Pressure	<u>810</u>	<u>785</u>	PSI Recorder No. <u>-</u>	T-Out <u>2254</u>
(F) Second Final Flow Pressure	<u>1039</u>	<u>1091</u>	(depth) <u>-</u>	T-Off Location <u>2310</u>
(G) Final Shut-in Pressure	<u>1495</u>	<u>1508</u>	PSI Initial Opening <u>30</u>	Test <u>700</u>
(Q) Final Hydrostatic Mud	<u>2370</u>	<u>2344</u>	PSI Initial Shut-in <u>60</u>	Jars <u>200</u>

Final Flow <u>30</u>	Safety Joint <u>-</u>
Final Shut-in <u>111</u>	Straddle <u>-</u>
	Circ. Sub <u>35</u>
	Sampler <u>-</u>
	Extra Packer <u>-</u>
	Elec. Rec. <u>150</u>
	Mileage <u>-</u>
	Other <u>ext 3 hrs 30 = 90</u>
	TOTAL PRICE \$ <u>1175</u>

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Approved By Corey N. Baker

Our Representative Ray Schwaiger Hankyog