

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

API NO. 15- 193-20669-0000

County Thomas

-NW- -SW- -SE Sec. 35 Twp. 10S Rge 33 X Y V

Operator: License # 3988

990 Feet from (S) (circle one) Line of Section

Name: Slawson Exploration Co., Inc.

2310 Feet from (E) (circle one) Line of Section

Address 200 N Harvey, Ste 1412

Footages Calculated from Nearest Outside Section Corner:
NE, (SE) NW or SW (circle one)

Oklahoma City, OK 73102

City/State/Zip _____

Lease Name JAMES "AS" Well # 1

Purchaser: N/A

Field Name NE Monument KCC

Operator Contact Person: Steve Slawson

Producing Formation N/A AUG 16 1999

Phone (405) 232-0201

Elevation: Ground 3135' CONFIDENTIAL

Contractor: Name: Murfin Drlg.

Total Depth 4763' PBDT _____

License: 30606

Amount of Surface Pipe Set and Cemented at 315 Feet

Wellsite Geologist: Richard Robba

Multiple Stage Cementing Collar Used? Yes No

Designate Type of Completion
X New Well Re-Entry Workover

If yes, show depth set _____ Feet

Oil SWD SIGW Temp. Abd.
Gas ENHR SIGW
X Dry Other (Core, WSV, Expl., Cathodic, etc)

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cmt.

If Workover/Re-Entry: old well info as follows:

Drilling Fluid Management Plan PLA 10-4-99
(Data must be collected from the Reserve Pit)

Operator: _____

Chloride content 4000 ppm Fluid volume 6000 bbls

Well Name: _____

Dewatering method used evaporation

Comp. Date _____ Old Total Depth _____

Location of fluid disposal RELEASED disposed offsite:

Deepening Re-perf. Conv. to Inj/SWD
Plug Back PBDT
Commingled Docket No. _____
Dual Completion Docket No. _____
Other (SWD or Inj?) Docket No. _____

Operator Name DEC 17 2001

7-21-99 - 7-30-99 7-30-99
Spud Date Date Reached TD Completion Date

Lease Name _____ License No. _____
FROM CONFIDENTIAL
Quarter Sec. Twp. S Rng. E/V

County _____ Docket No. _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature _____

Title Div Oper Mgr Date 8-16-99

Subscribed and sworn to before me this 16 day of Aug 1999

Notary Public _____

Date Commission Expires 12-18-2000

E.C.C. OFFICE USE ONLY		
F	<input checked="" type="checkbox"/>	Letter of Confidentiality Attached
C	<input checked="" type="checkbox"/>	Wireline Log Received
C	<input checked="" type="checkbox"/>	Geologist Report Received
Distribution		
<input checked="" type="checkbox"/>	KCC	<input type="checkbox"/> SWD/Rep
<input checked="" type="checkbox"/>	KGS	<input type="checkbox"/> Plug
		<input type="checkbox"/> NGPA
		<input type="checkbox"/> Other
		(Specify)

Operator Name Slawson Exploration Co., Inc Lease Name JAMES 'AS' #1 Well # _____

Sec. 35 Twp. 10S Rge. 33 East County Thomas West

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken Yes No
 (Attach Additional Sheets.)
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No
 Electric Log Run Yes No
 (Submit Copy.)
 List All E.Logs Run: DIL - CNL - CDL

Name	Top	Datum
(E-Log)		
Anh	2634	+506
B/Anh	2658	+482
Wab	3688	-548
Hbn	4049	-909
Lns	4091	-951
Muncie. Creek	4229	-1089
Stk	4312	-1172
B/KC	4378	-1238
Marm	4403	-1263
Uck	4561	-1421
Ft Sc	4565	-1425
Lck	4595	-1455
Miss	4702	-1562

CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs./Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surf	12 1/4	8-5/8	23#/308.64'	315	60/40 Poz	190	2% gel 3% CC

ADDITIONAL CEMENTING/SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumed Production, SWD or Inj.	Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
Estimated Production Per 24 Hours	Oil Bbls. <u>N-A</u>	Gas Mcf	Water Bbls.	Gas-Oil Ratio Gravity

Disposition of Gas: Vented Sold Used on Lease (If vented, submit ACO-18.)

METHOD OF COMPLETION: Open Hole Perf. Dually Comp. Commingled Other (Specify) _____

Production Interval _____

15-193-20669-0000 ORIGINAL

ALLIED CEMENTING CO., INC.

P.O. BOX 31
RUSSELL, KS 67665
PH (785) 483-3887
FAX (785) 483-5566

INVOICE

Invoice Number: 079421

Invoice Date: 07/21/99

CONFIDENTIAL

Sold Slawson Expl. Co., Inc.
To: 200 N. Harvey, STE 1412
Oklahoma City, OK
73102

KCC

RECEIVED
KANSAS CORPORATION COMMISSION

AUG 16 1999

AUG 19 1999

CONFIDENTIAL

CONSERVATION DIVISION
WICHITA, KS

Cust I.D.....: Slaw
P.O. Number...: James "AS" #1
P.O. Date.....: 07/21/99

Due Date.: 08/20/99
Terms.....: Net 30

Item I.D./Desc.	Qty. Used	Unit	Price	Net	TX
Common	114.00	SKS	7.5500	860.70	E
Pozmix	76.00	SKS	3.2500	247.00	E
Gel	3.00	SKS	9.5000	28.50	E
Chloride	6.00	SKS	28.0000	168.00	E
Handling	190.00	SKS	1.0500	199.50	E
Mileage min. chg.	1.00	MILE	100.0000	100.00	E
Surface	1.00	JOB	470.0000	470.00	E
Surface plug	1.00	EACH	45.0000	45.00	E

All Prices Are Net, Payable 30 Days Following Subtotal: 2118.70
Date of Invoice. 1 1/2% Charged Thereafter. Tax.....: 0.00
If Account CURRENT take Discount of \$ 423.74 Payments: 0.00
ONLY if paid within 30 days from Invoice Date Total....: 2118.70

RELEASED

DEC 17 2001

FROM CONFIDENTIAL

pay \$ 1694.96 by
8/21
SBS
7/30/99
BEP code 260

ALLIED CEMENTING CO., INC.

2089

EWI

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

ORIGINAL
SERVICE POINT

OAKLEY

CONFIDENTIAL

DATE <u>7-30-99</u>	SEC. <u>35</u>	TWP. <u>10S</u>	RANGE <u>33W</u>	CALLED OUT	ON LOCATION <u>7:45 AM</u>	JOB START <u>9:00 AM</u>	JOB FINISH <u>12:30 PM</u>
LEASE <u>JAMES</u>	WELL # <u>1</u>	LOCATION <u>OAKLEY 6W-1N-34W-NINTH</u>			COUNTY <u>THOMAS</u>	STATE <u>KS</u>	
OLD OR <u>NEW</u> (Circle one)							

CONTRACTOR <u>MURFIN DRILL # 8</u>	OWNER <u>SAME</u>
TYPE OF JOB <u>PTA</u>	
HOLE SIZE <u>7 7/8"</u>	T.D. <u>4763'</u>
CASING SIZE	DEPTH
TUBING SIZE	DEPTH
DRILL PIPE <u>4 1/2"</u>	DEPTH <u>2650'</u>
TOOL	DEPTH
PRES. MAX	MINIMUM
MEAS. LINE	SHOE JOINT
CEMENT LEFT IN CSG.	
PERFS.	<u>KCC</u>
DISPLACEMENT	

CEMENT			
AMOUNT ORDERED	<u>190 SKS</u>	<u>60/40</u>	<u>026866450</u>
COMMON	<u>114 SKS</u>	@ <u>7.55</u>	<u>860.70</u>
POZMIX	<u>76 SKS</u>	@ <u>3.25</u>	<u>247.00</u>
GEL	<u>10 SKS</u>	@ <u>9.50</u>	<u>95.00</u>
CHLORIDE		@	
<u>Fla-Sec 1</u>	<u>48 #</u>	@ <u>1.15</u>	<u>55.20</u>
		@	
		@	
		@	
		@	
HANDLING	<u>190 SKS</u>	@ <u>1.05</u>	<u>199.50</u>
MILEAGE	<u>44 per sk/mile</u>		<u>100.00</u>

EQUIPMENT AUG 10 1999

CONFIDENTIAL

PUMP TRUCK # <u>191</u>	CEMENTER <u>TERRY</u>	HELPER <u>DEAN</u>
BULK TRUCK # <u>218</u>	DRIVER <u>WAYNE</u>	
BULK TRUCK #	DRIVER	

RELEASED
DEC 17 2001
TOTAL 1,557.40

REMARKS:
25 SKS AT 2650'
100 SKS AT 1750'
40 SKS AT 365'
10 SKS AT 40'
15 SKS RAT HOLE

THANK YOU

DEPTH OF JOB	
PUMP TRUCK CHARGE	<u>470.00</u>
EXTRA FOOTAGE	@
MILEAGE <u>9 miles</u>	@ <u>2.85</u> <u>NIC</u>
PLUG <u>8 7/8 DRY HOLE</u>	@ <u>23.00</u>
	@
	@
TOTAL	<u>493.00</u>

CHARGE TO: S/ANSON EXPLORATION

STREET _____

CITY _____ STATE _____ ZIP _____

FLOAT EQUIPMENT

	@	
	@	
	@	
	@	
	@	

To Allied Cementing Co., Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

TOTAL _____

TAX _____

TOTAL CHARGE _____

DISCOUNT _____ IF PAID IN 30 DAYS

SIGNATURE Juan L. Parbes

PRINTED NAME

15-193-20669-0000

KCC

AUG 16 1999

CONFIDENTIAL

CONFIDENTIAL

Well Name: James #1

Company: Slawson Explor. Co. Inc.

Location: 35-10s-33w

Thomas County, Kansas

Date: 7-30-99

RELEASED

RECEIVED
KANSAS CORPORATION COMMISSION

DEC 7 2001

AUG 19 1999

FROM CONFIDENTIAL

ORIGINAL

CONSERVATION DIVISION
WICHITA, KS

CONFIDENTIAL

TRILOBITE TESTING L.L.C.

ORIGINAL

OPERATOR : Slawson Explor. Co. Inc.
WELL NAME: James #1
LOCATION : 35-10s-33w Thomas co KS
INTERVAL : 4220.00 To 4270.00 ft

DATE 7-26-99
KB 3133.00 ft TICKET NO: 11399 DST #1
GR 3138.00 ft FORMATION: Kansas City
TD 4270.00 ft TEST TYPE: CONV

RECORDER DATA

Mins	Field	1	2	3	4	TIME DATA-----
PF 30 Rec.	11058	11058	2023			PF Fr. 1255 to 1225 hr
SI 45 Range(Psi)	4475.0	4475.0	4000.0	0.0	0.0	IS Fr. 1225 to 0110 hr
SF 20 Clock(hrs)	12	12	12			SF Fr. 0110 to 0130 hr
FS 20 Depth(ft)	4267.0	4267.0	4233.0	0.0	0.0	FS Fr. 0130 to 0150 hr

	Field	1	2	3	4	
A. Init Hydro	2109.0	2115.0	0.0	0.0	0.0	T STARTED 2245 hr
B. First Flow	44.0	61.0	0.0	0.0	0.0	T ON BOTM 1250 hr
B1. Final Flow	66.0	88.0	0.0	0.0	0.0	T OPEN 1255 hr
C. In Shut-in	1231.0	1247.0	0.0	0.0	0.0	T PULLED 0250 hr
D. Init Flow	100.0	118.0	0.0	0.0	0.0	T OUT 0505 hr
E. Final Flow	111.0	123.0	0.0	0.0	0.0	
F. Fl Shut-in	1197.0	1202.0	0.0	0.0	0.0	
G. Final Hydro	2098.0	2088.0	0.0	0.0	0.0	
Inside/Outside	0	0	I			

TOOL DATA-----

Tool Wt.	5000.00 lbs
Wt Set On Packer	26000.00 lbs
Wt Pulled Loose	82000.00 lbs
Initial Str Wt	65000.00 lbs
Unseated Str Wt	65000.00 lbs
Bot Choke	0.75 in
Hole Size	7.88 in
D Col. ID	2.25 in
D. Pipe ID	3.80 in
D.C. Length	520.00 ft
D.P. Length	3689.00 ft

RECOVERY

Tot Fluid 180.00 ft of 180.00 ft in DC and 0.00 ft in DP
180.00 ft of Muddy water 70% water 30% mud
0.00 ft of
0.00 ft of
0.00 ft of
0.00 ft of
0.00 ft of
0.00 ft of
0.00 ft of

KCC
AUG 16 1999
CONFIDENTIAL

SALINITY 22500.00 P.P.M. A.P.I. Gravity 0.00

MUD DATA-----

Mud Type	Chemical
Weight	9.10 lb/cf
Vis.	51.00 S/L
W.L.	9.60 in3
F.C.	0.00 in
Mud Drop	

BLOW DESCRIPTION

Initial Flow:
3/4" at open built to 3 1/2"
Initial Shut-in:
No return
Final Flow:
Weak surface blow in 6 mins. built to 1/2"
Final Shut-in:
No return

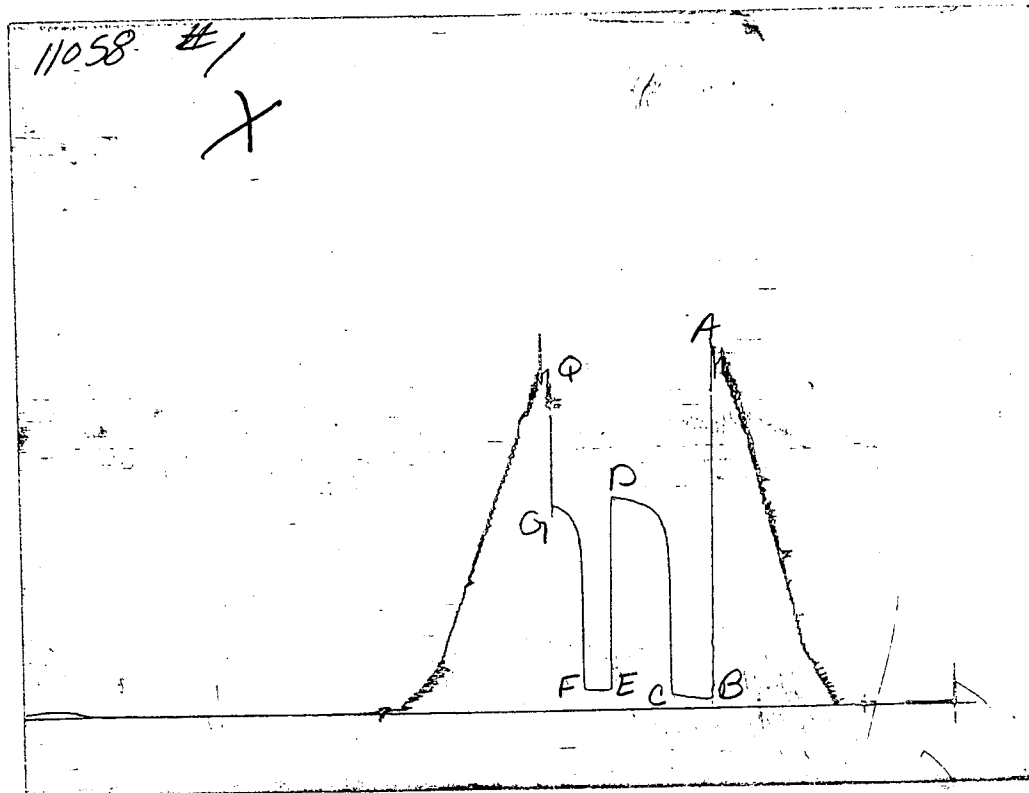
RELEASED
DEC 17 2001
FROM CONFIDENTIAL

Amt. of fill	0.00 ft
Btm. H. Temp.	121.00 F
Hole Condition	
% Porosity	0.00
Packer Size	6.75 in
No. of Packers	2
Cushion Amt.	0.00
Cushion Type	
Reversed Out	
Tool Chased	
Tester	Shane McBride
Co. Rep.	Rich Robba
Contr.	Murfin
Rig #	8
Unit #	
Pump T.	

SAMPLES:
SENT TO:

Test Successful: Y

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 11399

Well Name & No. James #1 Test No. 1 Date 7-26-99
 Company Slawson Explor. Co. Inc. Zone Tested KC
 Address 200 N. Harvey Ste 1412 OK City, OK 73102 Elevation 3133' KB 3138' GL
 Co. Rep / Geo. Rich Robba Cont. Mark Lin #8 Est. Ft. of Pay _____ Por. _____ %
 Location: Sec. 35 Twp. 10 Rge. 33 Co. THOMAS State Ks
 No. of Copies Norm Distribution Sheet (Y, N) _____ Turnkey (Y, N) _____ Evaluation (Y, N) _____

Interval Tested 4220' 4270' Initial Str Wt./Lbs. 65,000 Unseated Str Wt./Lbs. 65,000
 Anchor Length _____ 50' Wt. Set Lbs. 26,000 Wt. Pulled Loose/Lbs. 82,000
 Top Packer Depth _____ 4215' Tool Weight 5,000
 Bottom Packer Depth _____ 4220' Hole Size — 7 7/8" Rubber Size — 6 3/4"
 Total Depth _____ 4270' Wt. Pipe Run _____ Drill Collar Run 520'
 Mud Wt. 9.1 LCM -0- Vis. 51 WL 9.6 Drill Pipe Size 4 1/2 XH Ft. Run 3689'
 Blow Description 3/4" @ open built to 3 1/2"
No return
Weak surface blow in cement built to 1/2"
No return

Recovery — Total Feet	GIP	Ft. in DC	Ft. in DP
<u>180'</u>	—	<u>180'</u>	—
Rec. <u>180'</u> Feet Of <u>muddy water</u>	%gas	%oil	<u>70</u> %water <u>30</u> %mud
Rec. _____ Feet Of _____	%gas	%oil	%water %mud
Rec. _____ Feet Of _____	%gas	%oil	%water %mud
Rec. _____ Feet Of _____	%gas	%oil	%water %mud

BHT 121 °F Gravity _____ °API D@ _____ °F Corrected Gravity _____ °API
 RW .29 @ 70 °F Chlorides 22,500 ppm Recovery Chlorides _____ ppm System

(A) Initial Hydrostatic Mud 2109 PSI Recorder No. 2023 T-Started 22:45
 (B) First Initial Flow Pressure 44 PSI (depth) 4233' T-Open 12:55
 (C) First Final Flow Pressure 66 PSI Recorder No. 11058 T-Pulled 02:50 AM
 (D) Initial Shut-in Pressure 1231 PSI (depth) 4267' T-Out 05:05 AM
 (E) Second Initial Flow Pressure 100 PSI Recorder No. _____
 (F) Second Final Flow Pressure 111 PSI (depth) _____
 (G) Final Shut-in Pressure 1197 PSI Initial Opening 30 Test X
 (H) Final Hydrostatic Mud 2098 PSI Initial Shut-in 45 Jars _____
 Final Flow 20 Safety Joint X
 Final Shut-in 20 Straddle _____

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 Richard A. Robba
 Our Representative Shelley B...

Circ. Sub X N/C
 Sampler _____
 Extra Packer _____
 Elect. Rec. _____
 Other _____
 TOTAL PRICE \$ _____

TRILOBITE TESTING L.L.C.

OPERATOR : Slawson Explor. Co. Inc.
 WELL NAME: James #1
 LOCATION : 35-10s-33w Thomas co KS
 INTERVAL : 4281.00 To 4315.00 ft

DATE 7-27-99

KB 3133.00 ft TICKET NO: 11400 DST #2
 GR 3138.00 ft FORMATION: Kansas City
 TD 4315.00 ft TEST TYPE: CONV

RECORDER DATA

Mins	Field	1	2	3	4	TIME DATA-----
PF 30 Rec.	2023	2023	11058			PF Fr. 1640 to 1710 hr
SI 20 Range(Psi)	4000.0	4000.3	4475.0	0.0	0.0	IS Fr. 1710 to 1730 hr
SF 20 Clock(hrs)	12	12	12			SF Fr. 1730 to 1750 hr
FS 20 Depth(ft)	4282.0	4282.0	4312.0	0.0	0.0	FS Fr. 1750 to 1810 hr

	Field	1	2	3	4	
A. Init Hydro	2387.0	2207.0	0.0	0.0	0.0	T STARTED 1420 hr
B. First Flow	44.0	49.0	0.0	0.0	0.0	T ON BOTM 1635 hr
B1. Final Flow	22.0	36.0	0.0	0.0	0.0	T OPEN 1640 hr
C. In Shut-in	33.0	42.0	0.0	0.0	0.0	T PULLED 1810 hr
D. Init Flow	11.0	36.0	0.0	0.0	0.0	T OUT 2010 hr
E. Final Flow	11.0	36.0	0.0	0.0	0.0	
F. Fl Shut-in	22.0	40.0	0.0	0.0	0.0	TOOL DATA-----
G. Final Hydro	2356.0	2159.0	0.0	0.0	0.0	Tool Wt. 4100.00 lbs
Inside/Outside	0	0	I			Wt Set On Packer 26000.00 lbs
						Wt Pulled Loose 82000.00 lbs
						Initial Str Wt 66000.00 lbs
						Unseated Str Wt 66000.00 lbs
						Bot Choke 0.75 in
						Hole Size 7.88 in
						D Col. ID 2.25 in
						D. Pipe ID 3.80 in
						D.C. Length 520.00 ft
						D.P. Length 3751.00 ft

RECOVERY

Tot Fluid 2.00 ft of 2.00 ft in DC and 0.00 ft in DP
 2.00 ft of Drilling mud
 0.00 ft of
 0.00 ft of
 0.00 ft of
 0.00 ft of
 0.00 ft of
 0.00 ft of
 0.00 ft of

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

MUD DATA-----

Mud Type	chemical
Weight	9.00 lb/cf
Vis.	52.00 S/L
W.L.	8.00 in3
F.C.	0.00 in
Mud Drop	
Amt. of fill	0.00 ft
Btm. H. Temp.	122.00 F
Hole Condition	
% Porosity	0.00
Packer Size	6.75 in
No. of Packers	2
Cushion Amt.	0.00
Cushion Type	
Reversed Out	
Tool Chased	
Tester	Shane McBride
Co. Rep.	Rich Robba
Contr.	Murfin
Rig #	8
Unit #	
Pump T.	

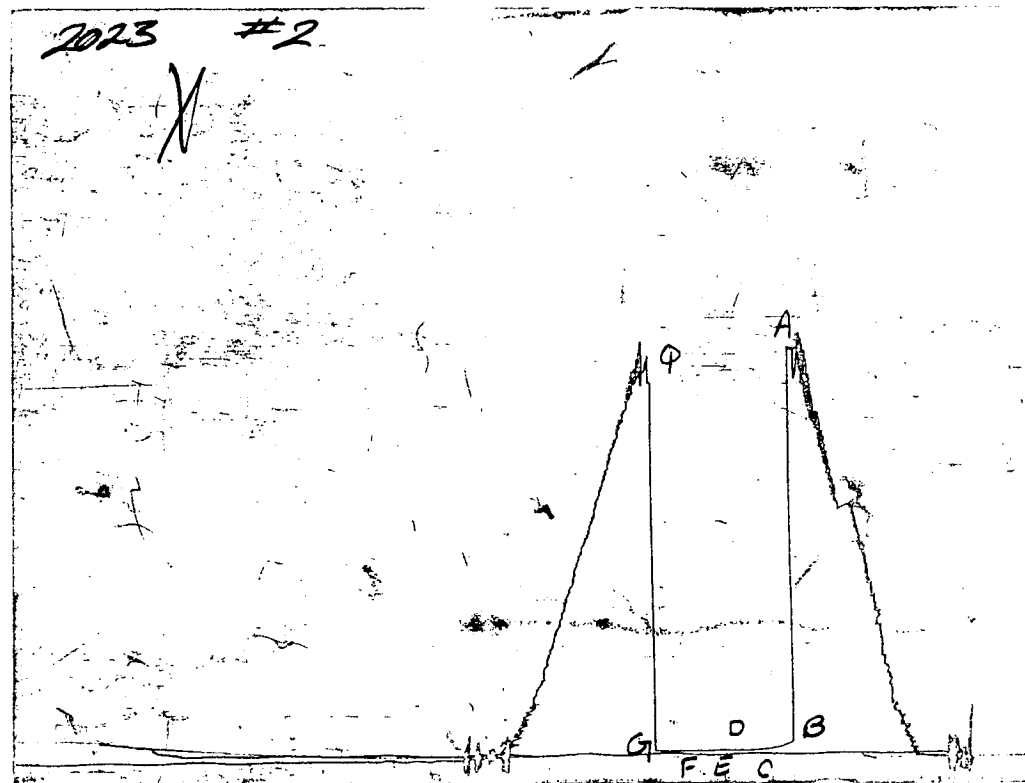
BLOW DESCRIPTION

Initial Flow:
 Weak blow died in 1 1/2 mins.
 Initial Shut-in:
 No return
 Final Flow:
 No blow
 Final Shut-in:
 No return

SAMPLES:
 SENT TO:

Test Successful: Y

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 11400

Well Name & No. James #1 Test No. 2 Date 7-27-99
Company Stewson Explor. Co. Inc. Zone Tested KC
Address 200 N. Harvey Ste 1412 OK City, OK 73102 Elevation 3133 KB 3138 GL
Co. Rep / Geo. Rich Robba Cont. MudEx #8 Est. Ft. of Pay Por. %
Location: Sec. 35 Twp. 10 Rge. 33 Co. Thomas State Ks
No. of Copies Norm Distribution Sheet (Y, N) N Turnkey (Y, N) Evaluation (Y, N)

Interval Tested 4281' 4315' Initial Str Wt./Lbs. 66000 Unseated Str Wt./Lbs. 66000
Anchor Length 34' Wt. Set Lbs. 26000 Wt. Pulled Loose/Lbs. 83000
Top Packer Depth 4276' Tool Weight 4000
Bottom Packer Depth 4281' Hole Size — 7 7/8" Rubber Size — 6 3/4"
Total Depth 4315' Wt. Pipe Run Drill Collar Run 520'
Mud Wt. 9.0 LCM -0- Vis. 52 WL 8.0 Drill Pipe Size 4 1/2 X 11 Ft. Run 3751'
Blow Description Weak blow died in 1 1/2 min.

No return
No blow
No return

Recovery — Total Feet	GIP	Ft. in DC	Ft. in DP	%gas	%oil	%water	%mud
<u>2'</u>	<u> </u>	<u>2'</u>	<u> </u>	<u> </u>	<u> </u>	<u>100%</u>	<u> </u>
Rec. <u>2'</u>	Feet Of <u>Daily Mud</u>			%gas	%oil	%water	%mud
Rec. <u> </u>	Feet Of <u> </u>			%gas	%oil	%water	%mud
Rec. <u> </u>	Feet Of <u> </u>			%gas	%oil	%water	%mud
Rec. <u> </u>	Feet Of <u> </u>			%gas	%oil	%water	%mud
Rec. <u> </u>	Feet Of <u> </u>			%gas	%oil	%water	%mud

BHT 122° °F Gravity °API D@ °F Corrected Gravity °API

RW @ °F Chlorides ppm Recovery Chlorides 4000 ppm System

- (A) Initial Hydrostatic Mud 2387 PSI Recorder No. 2023 T-Started 14:20 p.m.
- (B) First Initial Flow Pressure 44 PSI (depth) 4282' T-Open 16:40 p.m.
- (C) First Final Flow Pressure 22 PSI Recorder No. 11058 T-Pulled 18:10 p.m.
- (D) Initial Shut-in Pressure 33 PSI (depth) 4312' T-Out 20:10 p.m.
- (E) Second Initial Flow Pressure 11 PSI Recorder No.
- (F) Second Final Flow Pressure 11 PSI (depth)
- (G) Final Shut-in Pressure 22 PSI Initial Opening 30 Test X
- (H) Final Hydrostatic Mud 2356 PSI Initial Shut-in 20 Jars

Final Flow 20 Safety Joint X
Final Shut-in 20 Straddle
Circ. Sub X N/C
Sampler

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Approved By Richard A. Robba
Our Representative Steve McBurn

Extra Packer
Elect. Rec.
Other
TOTAL PRICE \$

TRILOBITE TESTING L.L.C.

OPERATOR : Slawson Explor. Co. Inc.

DATE 7-29-99

WELL NAME: James #1

KB 3133.00 ft

TICKET NO: 11927

DST #3

LOCATION : 35-10s-33w Thomas co KS

GR 3138.00 ft

FORMATION:

INTERVAL : 4592.00 To 4682.00 ft

TD 4682.00 ft

TEST TYPE: CONV

RECORDER DATA

Mins	Field	1	2	3	4	TIME DATA-----
PF 30 Rec.	11058	11058	2023			PF Fr. 0835 to 0905 hr
SI 45 Range(Psi)	4475.0	4475.0	4000.0	0.0	0.0	IS Fr. 0905 to 0950 hr
SF 45 Clock(hrs)	12	12	12			SF Fr. 0950 to 1035 hr
FS 90 Depth(ft)	4615.0	4615.0	4615.0	0.0	0.0	FS Fr. 1035 to 1205 hr

	Field	1	2	3	4	
A. Init Hydro	2401.0	2420.0	0.0	0.0	0.0	T STARTED 0640 hr
B. First Flow	66.0	80.0	0.0	0.0	0.0	T ON BOTM 0830 hr
B1. Final Flow	77.0	80.0	0.0	0.0	0.0	T OPEN 0835 hr
C. In Shut-in	963.0	972.0	0.0	0.0	0.0	T PULLED 1205 hr
D. Init Flow	77.0	107.0	0.0	0.0	0.0	T OUT 1440 hr
E. Final Flow	100.0	113.0	0.0	0.0	0.0	
F. Fl Shut-in	952.0	963.0	0.0	0.0	0.0	TOOL DATA-----
G. Final Hydro	2390.0	2362.0	0.0	0.0	0.0	Tool Wt. 5000.00 lbs
Inside/Outside	0	0	I			Wt Set On Packer 26000.00 lbs
						Wt Pulled Loose 85000.00 lbs
						Initial Str Wt 70000.00 lbs
						Unseated Str Wt 70000.00 lbs
						Bot Choke 0.75 in
						Hole Size 7.88 in
						D Col. ID 2.25 in
						D. Pipe ID 3.80 in
						D.C. Length 520.00 ft
						D.P. Length 4122.00 ft

RECOVERY

Tot Fluid 140.00 ft of 140.00 ft in DC and 0.00 ft in DP
 40.00 ft of Gas in pipe
 10.00 ft of Clean slightly gassy oil
 0.00 ft of 4% gas 96% oil
 130.00 ft of Slightly gas and oil cut mud
 0.00 ft of 3% gas 17% oil 80% mud
 0.00 ft of
 0.00 ft of
 0.00 ft of

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

MUD DATA-----

Mud Type	Chemical
Weight	9.30 lb/cf
Vis.	49.00 S/L
W.L.	10.40 in3
F.C.	0.00 in
Mud Drop	
Amt. of fill	0.00 ft
Btm. H. Temp.	125.00 F
Hole Condition	
% Porosity	0.00
Packer Size	6.75 in
No. of Packers	2
Cushion Amt.	0.00
Cushion Type	
Reversed Out	
Tool Chased	
Tester	Shane McBride
Co. Rep.	Rich Robba
Contr.	Murfin
Rig #	8
Unit #	
Pump T.	

BLOW DESCRIPTION

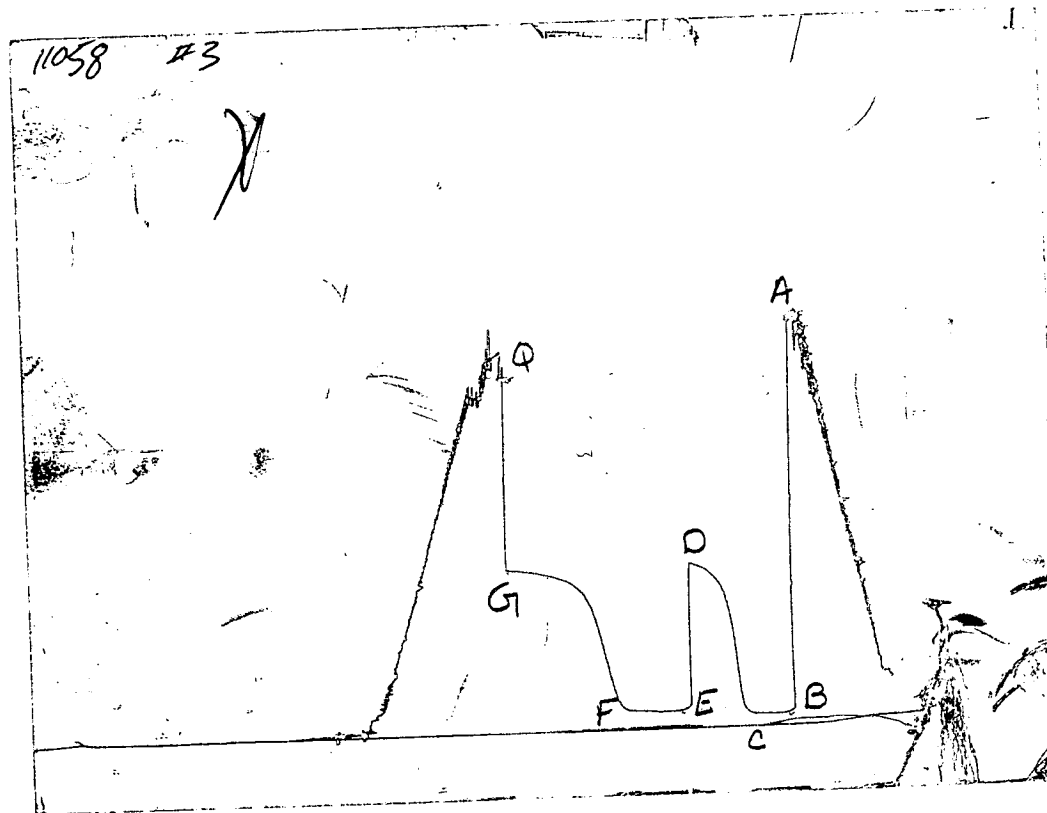
Initial Flow:
 1/4" at open built to 3 1/4"
 Initial Shut-in:
 No return
 Final Flow:
 Weak surface blow in 5 mins. built to 2 1/4"
 Final Shut-in:
 No return

SAMPLES:

SENT TO:

Test Successful: Y

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

N^o 11927

Test Ticket

Well Name & No. <u>James #1</u>		Test No. <u>3</u>	Date <u>7-29-99</u>
Company <u>Stawson Explor. Co. Inc</u>		Zone Tested _____	
Address <u>200N Harvey Ste. 1412 OK City, OK 73102</u>		Elevation <u>3133'</u> KB <u>3138'</u> GL	
Co. Rep / Geo. <u>Rich Robba</u>		Cont. <u>Murfin #8</u>	Est. Ft. of Pay _____ Por. _____ %
Location: Sec. <u>35</u>	Twp. <u>10</u>	Rge. <u>33</u>	Co. <u>Thomas</u> State <u>Ks</u>
No. of Copies <u>Norm</u> Distribution Sheet (Y, N) <u>N</u>		Turnkey (Y, N) _____	Evaluation (Y, N) _____

Interval Tested <u>4592</u>	<u>4682</u>	Initial Str Wt./Lbs. <u>20000</u>	Unseated Str Wt./Lbs. <u>20000</u>
Anchor Length _____	<u>90</u>	Wt. Set Lbs. <u>26000</u>	Wt. Pulled Loose/Lbs. <u>85000</u>
Top Packer Depth _____	<u>4587</u>	Tool Weight <u>5000</u>	
Bottom Packer Depth _____	<u>4592</u>	Hole Size — 7 7/8" <input checked="" type="checkbox"/>	Rubber Size — 6 3/4" <input checked="" type="checkbox"/>
Total Depth _____	<u>4682</u>	Wt. Pipe Run _____	Drill Collar Run <u>520'</u>
Mud Wt. <u>9.3</u> LCM <u>-0-</u> Vis. <u>49</u> WL <u>10.4</u>		Drill Pipe Size <u>4 1/2 x 14</u>	Ft. Run <u>4122'</u>
Blow Description <u>1/4" @ open, built to 3 1/4"</u>			

No return
Weak Surface Blow in 5min - built to 2 1/4"
No return

Recovery — Total Feet <u>140'</u>	GIP <u>40'</u>	Ft. in DC <u>140'</u>	Ft. in DP _____
Rec. <u>10'</u>	Feet Of <u>Clear Silty Gassy Oil</u>	<u>4</u> %gas <u>96</u> %oil	%water _____ %mud _____
Rec. <u>130'</u>	Feet Of <u>Silty Gas cut 3' oil cut Mud</u>	<u>3</u> %gas <u>17</u> %oil	%water <u>80</u> %mud _____
Rec. _____	Feet Of _____	%gas _____ %oil _____	%water _____ %mud _____
Rec. _____	Feet Of _____	%gas _____ %oil _____	%water _____ %mud _____
Rec. _____	Feet Of _____	%gas _____ %oil _____	%water _____ %mud _____
BHT <u>125°</u>	°F Gravity <u>33</u>	°API D@ <u>105°</u>	°F Corrected Gravity <u>28.5</u> °API _____
RW _____	@ _____ °F Chlorides _____	ppm Recovery _____	Chlorides <u>4000</u> ppm System _____

	AK-1	Alpine				
(A) Initial Hydrostatic Mud	<u>2401</u>	X	PSI Recorder No. <u>2023</u>	T-On Location <u>05:15 P.M.</u>		
(B) First Initial Flow Pressure	<u>66</u>		PSI (depth) <u>4679'</u>	T-Started <u>06:40 AM</u>		
(C) First Final Flow Pressure	<u>77</u>		PSI Recorder No. <u>11058</u>	T-Open <u>08:35 AM</u>		
(D) Initial Shut-In Pressure	<u>96.3</u>		PSI (depth) <u>4615'</u>	T-Pulled <u>12:05 P.M.</u>		
(E) Second Initial Flow Pressure	<u>77</u>		PSI Recorder No. _____	T-Out <u>14:40 P.M.</u>		
(F) Second Final Flow Pressure	<u>100</u>		PSI (depth) _____	T-Off Location _____		
(G) Final Shut-in Pressure	<u>95.2</u>		PSI Initial Opening <u>30</u>	Test <input checked="" type="checkbox"/>		
(Q) Final Hydrostatic Mud	<u>2390</u>		PSI Initial Shut-in <u>45</u>	Jars _____		
			Final Flow <u>45</u>	Safety Joint <input checked="" type="checkbox"/>		
		Final Shut-in <u>90</u>	Straddle _____			
			Circ. Sub <input checked="" type="checkbox"/> <u>W/C</u>			
			Sampler _____			
			Extra Packer _____			
			Elec. Rec. _____			
			Mileage _____			
			Other _____			
			TOTAL PRICE \$ _____			

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Our Representative Steve McBeard