

**ORIGINAL**

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

Operator: License # 3988  
Name: Slawson Exploration Co., Inc.  
Address 200 N. Harvey  
Suite 1412  
City/State/Zip Oklahoma City, Ok. 73102

Purchaser: \_\_\_\_\_  
Operator Contact Person: Steve Slawson  
Phone (405) 232-0201

Contractor: Name: Abercrombie RTD, Inc.  
License: 30684

Wellsite Geologist: Stephen J. [Redacted]

Designate Type of Completion  
 New Well  Re-Entry  Workover  
 Oil  SWD  SLOW  Temp. Abd.  
 Gas  ENHR  SIGW  
 Dry  Other (Core, WSW, Expl., Cathodic, etc)

If Workover: **KCC**  
Operator: N/A  
Well Name: [Redacted]  
Comp. Date [Redacted] Old Total Depth \_\_\_\_\_  
 Deepening  Re-perf.  Conv. to Inj/SWD  
 Plug Back  PBTD  
 Commingled  Docket No. \_\_\_\_\_  
 Dual Completion  Docket No. \_\_\_\_\_  
 Other (SWD or Inj?)  Docket No. \_\_\_\_\_

05-20-98 05-26-98 05-27-98  
Spud Date Date Reached TD Completion Date

API NO. 15- 109-20,671-00-00  
County Logan  
SW - NE - SE - NW Sec. 6 Twp. 11 Rge. 33  E/W  
990 Feet from SW (circle one) Line of Section  
990 Feet from E/W (circle one) Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
 NE, SE, NW or SW (circle one)  
Lease Name Dumler "Y" Well # 1  
Field Name: Wildcat  
Producing Formation None  
Elevation: Ground 3168' KB 3173'  
Total Depth 4770' PBTD \_\_\_\_\_  
Amount of Surface Pipe Set and Cemented at 343.85 Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set \_\_\_\_\_ Feet  
If Alternate II completion, cement circulated from \_\_\_\_\_  
feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ sx cmt.

Drilling Fluid Management Plan D&A JK 8-24-98  
(Data must be collected from the Reserve Pit)  
Chloride content 28000 ppm Fluid volume 1300 bbls  
Dewatering method used evaporation  
Location of fluid disposal if hauled offsite: \_\_\_\_\_  
Operator Name \_\_\_\_\_  
Lease Name \_\_\_\_\_ License No. \_\_\_\_\_  
Quarter Sec. Twp. S Rng. E/W  
County \_\_\_\_\_ Docket No. \_\_\_\_\_

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, 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 [Signature]  
Title DN Oper Mgr Date 6/12/98  
Subscribed and sworn to before me this 12 day of June, 1998.  
Notary Public [Signature]  
Date Commission Expires 12-18-2000

K.C.C. OFFICE USE ONLY  
F  Letter of Confidentiality Attached  
C  Wireline Log Received  
C  Geologist Report Received  
Distribution  
 KCC  SWD/Rep  NGPA  
 KGS  Plug  Other  
(Specify)

SEP 28 1999  
9-28-1999  
FROM C. [Redacted]

**ORIGINAL**

SIDE TWO

Operator Name Stawson Exploration Co.

Lease Name Dumler "Y" Well # 1

Sec. 6 Twp. 11 Rge. 33  
 East  
 West

County Logan

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-GR-SP  
CNL-CDL

Log Formation (Top), Depth and Datums  Sample

Name	Top	Datum
Heebner	4072	-898
Lansing	4121	-947
B/Kansas City	4401	-1227
Upper Cherokee	4595	-1418
Lower Cherokee	4627	-1453
Top of Miss	4729	-1555

**ORIGINAL**

CASING RECORD  New  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
Surface	12 1/4'	8 5/8"	24#	343.85	60/40pos	210	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  Yes  No

Date of First, Resumed Production, SWD or Inj. D&A Producing Method  Flowing  Pumping  Gas Lift  Other (Explain)

Estimated Production Per 24 Hours Oil N/A Bbls. Gas N/A Mcf Water N/A Bbls. Gas-Oil Ratio Gravity

Disposition of Gas: METHOD OF COMPLETION Production Interval  
 Vented  Sold  Used on Lease  Open Hole  Perf.  Dually Comp.  Commingled  
(If vented, submit ACO-18.)  Other (Specify) \_\_\_\_\_



# ALLIED CEMENTING CO., INC. 7890

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

**CONFIDENTIAL**

15-109-20671-00-00

SERVICE POINT:

JUN 6-12

RECEIVED

KANSAS CORP. CO.

*Oakley*

DATE <u>5-20-98</u>	SEC. <u>6</u>	TWP. <u>11s</u>	RANGE <u>33W</u>	CALLLED OUT	ON LOCATION <u>10:00 PM</u>	JOB START <u>11:00 AM</u>	JOB FINISH <u>11:30 PM</u>
LEASE <u>Dumlet</u>	WELL # <u>1</u>	LOCATION <u>Monument 1/2 N W 1/4</u>			COUNTY <u>Logan</u>	STATE <u>KS</u>	
OLD OR NEW (Circle one)							

CONTRACTOR <u>Abercrombie Rig 8</u>	OWNER <u>same</u>
TYPE OF JOB <u>Surface</u>	
HOLE SIZE <u>12 1/4</u>	T.D. <u>348'</u>
CASING SIZE <u>8 5/8</u>	DEPTH <u>343'</u>
TUBING SIZE	DEPTH
DRILL PIPE	DEPTH
TOOL	DEPTH

CEMENT	AMOUNT ORDERED <u>210 sks 60/40 pot</u>
COMMON	<u>126 sks @ 7.55 = 951.30</u>
POZMIX	<u>84 sks @ 3.25 = 273.00</u>
GEL	<u>4 sks @ 9.50 = 38.00</u>
CHLORIDE	<u>6 sks @ 28.00 = 168.00</u>

**DISPLACEMENT**

**EQUIPMENT**

PUMP TRUCK # <u>191</u>	CEMENTER <u>Dean</u>	HELPER <u>Self</u>	HANDLING <u>210 sks @ 1.05 = 220.50</u>
BULK TRUCK # <u>315</u>	DRIVER <u>Andrew</u>	RELEASED	MILEAGE <u>4¢ per sk/mile = 117.60</u>
BULK TRUCK #	DRIVER		TOTAL <u>1,768.40</u>

**ORIGINAL**

REMARKS: FROM 9-28-1999 SERVICE

<u>Cement did circulate</u>	DEPTH OF JOB <u>343'</u>
	PUMP TRUCK CHARGE <u>470.00</u>
	EXTRA FOOTAGE <u>43' @ 43¢ = 18.49</u>
	MILEAGE <u>14 miles @ 2.85 = 39.90</u>
	PLUG <u>8 5/8 Surface @ 45.00 = 45.00</u>
<u>Thank you</u>	TOTAL <u>573.39</u>

CHARGE TO: Slawson Expl Co Inc  
STREET 200 N Harvey, Ste. # 1412  
CITY Odessa City STATE Odessa ZIP 73102

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.

TAX \_\_\_\_\_

TOTAL CHARGE \_\_\_\_\_

DISCOUNT \_\_\_\_\_ IF PAID IN 30 DAYS

SIGNATURE Anthony Ward

PRINTED NAME

15-109-20671-00-00

**WELL NAME:** Dumler Y #1  
**COMPANY:** Slawson Exploration Co. Inc.  
**LOCATION:** 6-11S-33W  
Logan County, Kansas  
**DATE:** 5/28/98

ADMITTED

9-28-1999

PRO.

KCC  
6-12  
JUN 12

CONFIDENTIAL

CONFIDENTIAL

ORIGINAL

TRILOBITE TESTING L.L.C.

OPERATOR : Slawson Exploration Co.  
WELL NAME: Dumler Y #1  
LOCATION : 6-11S-33W Logan KS  
INTERVAL : 4665.00 To 4696.00 ft

DATE 5-27-98

KB 3174.00 ft TICKET NO: 11103 DST #1  
GR 3169.00 ft FORMATION: Johnson  
TD 4696.00 ft TEST TYPE: CONV STRADDLE

RECORDER DATA

Mins	Field	1	2	3	4	TIME DATA-----
PF 30 Rec.	13276	13276	13339	13309		PF Fr. 0655 to 0725 hr
SI 45 Range (Psi )	4000.0	4000.0	7000.0	4700.0	0.0	IS Fr. 0725 to 0810 hr
SF 20 Clock (hrs)	12 hr	12 hr	12 hr	12 hr		SF Fr. 0810 to 0830 hr
FS 20 Depth (ft )	4680.0	4680.0	4685.0	4765.0	0.0	FS Fr. 0830 to 0850 hr

	Field	1	2	3	4	
A. Init Hydro	2355.0	2355.0	0.0	0.0	0.0	T STARTED 0445 hr
B. First Flow	19.0	29.0	0.0	0.0	0.0	T ON BOTM 0650 hr
B1. Final Flow	19.0	29.0	0.0	0.0	0.0	T OPEN 0655 hr
C. In Shut-in	19.0	29.0	0.0	0.0	0.0	T PULLED 0860 hr
D. Init Flow	19.0	29.0	0.0	0.0	0.0	T OUT 1100 hr
E. Final Flow	19.0	29.0	0.0	0.0	0.0	
F. Fl Shut-in	19.0	29.0	0.0	0.0	0.0	
G. Final Hydro	2258.0	2260.0	0.0	0.0	0.0	TOOL DATA-----
Inside/Outside	O	O	I	S		Tool Wt. 1800.00 lbs

RECOVERY

Tot Fluid 5.00 ft of 0.00 ft in DC and 5.00 ft in DP  
5.00 ft of Water mud 45% water 55% 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

Wt Set On Packer 30000.00 lbs  
Wt Pulled Loose 50000.00 lbs  
Initial Str Wt 42000.00 lbs  
Unseated Str Wt 42000.00 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 0.00 ft  
D.P. Length 4262.00 ft

SALINITY 17000.00 P.P.M. A.P.I. Gravity 0.00

MUD DATA-----

Mud Type Chemical  
Weight 9.50 lb/cf  
Vis. 51.00 S/L  
W.L. 10.00 in3  
F.C. 0.00 in  
Mud Drop

BLOW DESCRIPTION

Initial Flow:  
Weak 1/4" blow died in 25 mins.  
Final Flow:  
No return blow

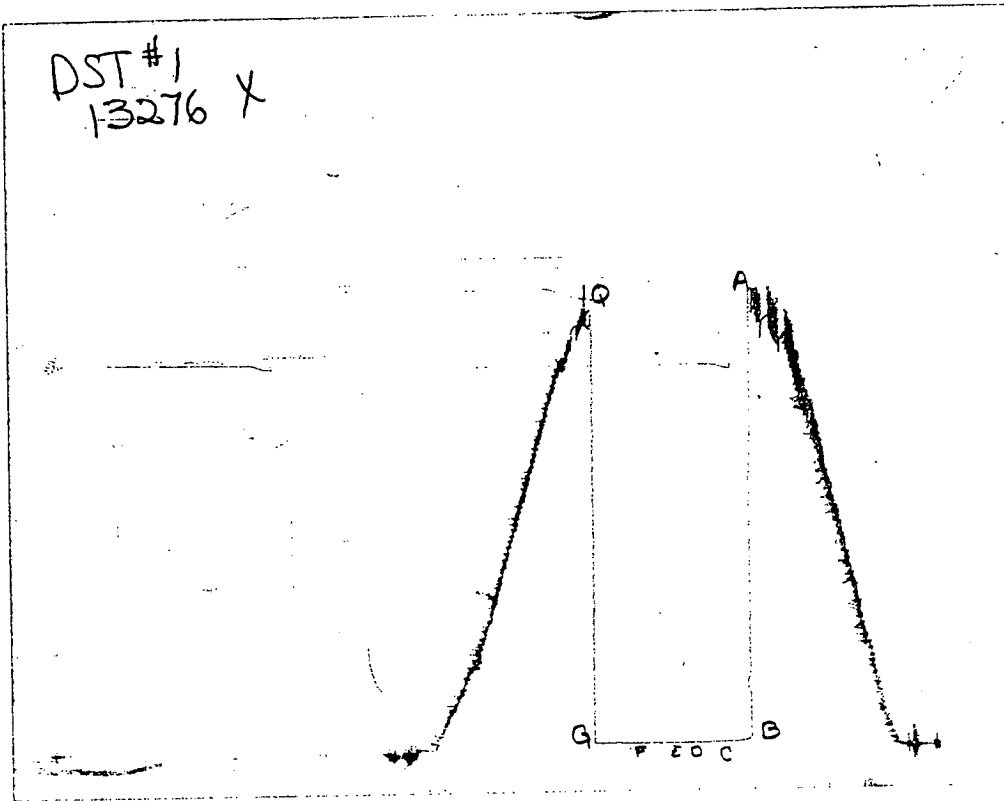
9-28-1999

Amt. of fill 0.00 ft  
Btm. H. Temp. 135.00 F  
Hole Condition  
% Porosity 0.00  
Packer Size 6.75 in  
No. of Packers 3  
Cushion Amt. 0.00  
Cushion Type  
Reversed Out  
Tool Chased  
Tester Rod Steinbrink  
Co. Rep. Steve Miller  
Contr. Abercrombie  
Rig # 8  
Unit #  
Pump T.

SAMPLES:  
SENT TO:

Test Successful: Y

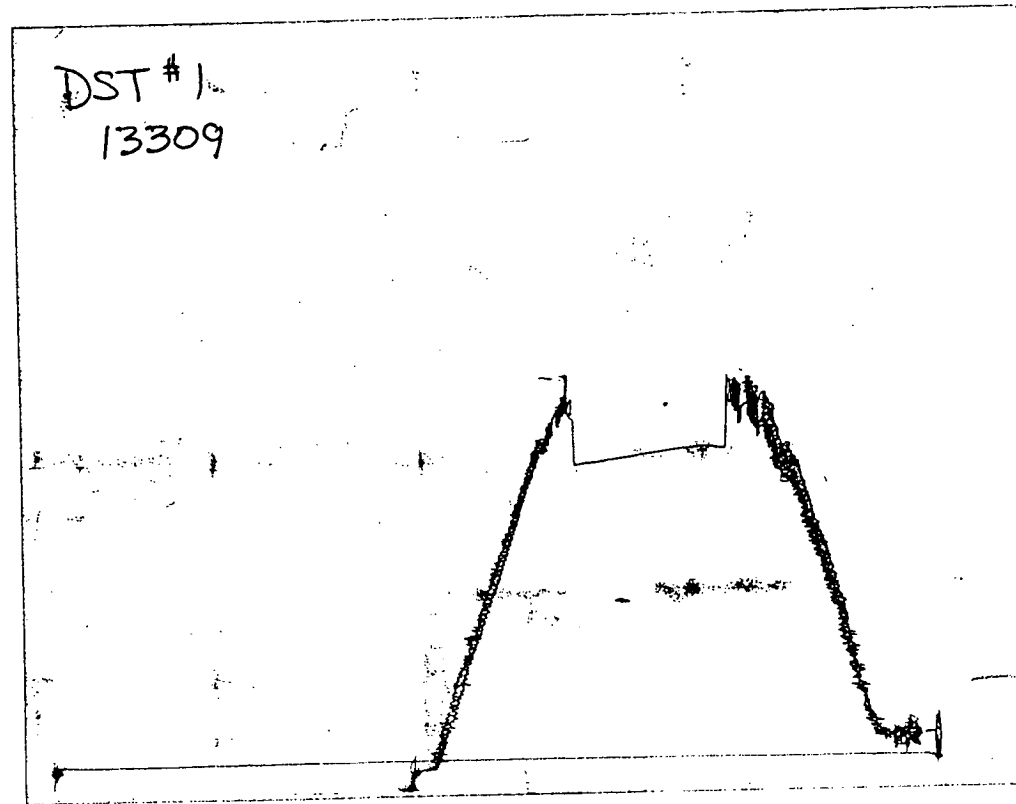
CHART PAGE



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

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CHART PAGE



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

15-109-20671-00-00



15-109-20671-00-00

# TRILOBITE TESTING L.L.C.

P.O. Box 362 • Hays, Kansas 67601

## Test Ticket

No 11103

Well Name & No. Dumler Y #1 Test No. 1 Date 5-27-98  
 Company Slawson Exploration Co. Inc. Zone Tested Johnson  
 Address 200 N. Harvey Ste 1412 Okla City OK. 73102 Elevation 3174 KB 3169 GL  
 Co. Rep / Geo. Steve Miller Cont. Abercrombie #8 Est. Ft. of Pay      Por.     %  
 Location: Sec. 6 Twp. 11<sup>S</sup> Rge. 33<sup>W</sup> Co. Logan State KS  
 No. of Copies      Distribution Sheet (Y, N)      Turnkey (Y, N)      Evaluation (Y, N)     

Interval Tested 4665 - 4696 Initial Str Wt./Lbs. 42,000 Unseated Str Wt./Lbs. 42,000  
 Anchor Length 31' Wt. Set Lbs. 30,000 Wt. Pulled Loose/Lbs. 50,000  
 Top Packer Depth 4660 - 4665 Tool Weight 1,800  
 Bottom Packer Depth 4696 Hole Size — 7 7/8" Rubber Size — 6 3/4"  
 Total Depth (LTD) 4770 Wt. Pipe Run 408' (6.1) Drill Collar Run       
 Mud Wt. 9.5 LCM      Vis. 51 WL 10.0 Drill Pipe Size 4 1/2" XH Ft. Run 4262' (69)  
 Blow Description IF: Weak 1/4" blow died in 25 mins.

FFI No return blow.

Recovery — Total Feet	GIP	Ft. in DC	Ft. in DP	%gas	%oil	%water	%mud
<u>5'</u>	<u>    </u>	<u>    </u>	<u>5'</u>				
Rec. <u>    </u> Feet Of <u>    </u>				%gas	%oil	%water	%mud
Rec. <u>    </u> Feet Of <u>    </u>				%gas	%oil	%water	%mud
Rec. <u>5'</u> Feet Of <u>Water Mud</u>				%gas	%oil	<u>45</u> %water	<u>55</u> %mud
Rec. <u>    </u> Feet Of <u>    </u>				%gas	%oil	%water	%mud
Rec. <u>    </u> Feet Of <u>    </u>				%gas	%oil	%water	%mud

BHT 135° °F Gravity      °API D@      °F Corrected Gravity      °API  
 RW .31 @ 90° °F Chlorides 17,000 ppm Recovery Chlorides 7,200 ppm System  
 (A) Initial Hydrostatic Mud 2355 PSI Recorder No. 13276 T-Started 0445  
 (B) First Initial Flow Pressure 19 PSI (depth) 4680 T-Open 0655  
 (C) First Final Flow Pressure 19 PSI Recorder No. 13339 T-Pulled 0850  
 (D) Initial Shut-in Pressure 19 PSI (depth) 4685 T-Out 1100  
 (E) Second Initial Flow Pressure 19 PSI Recorder No. 13309  
 (F) Second Final Flow Pressure 19 PSI (depth) 4765  
 (G) Final Shut-in Pressure 19 PSI Initial Opening 30 Test       
 (H) Final Hydrostatic Mud 2258 PSI Initial Shut-in 45 Jars     

Final Flow 20 Safety Joint       
 Final Shut-in 20 Straddle X  
on loc. D130 Circ. Sub X N/C  
off loc. Sampler       
 Extra Packer X  
 Elect. Rec.       
 Other     

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 