

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 621 N. Robinson
#490

City/State/Zip Oklahoma City, Ok. 73102

Purchaser: N/A

Operator Contact Person: _____

Phone (405) 232-0201

Contractor: Name: Abercrombie RTD, Inc.

License: 30684

Wellsite Geologist: _____

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:

Operator: N/A

Well Name: _____

Comp. Date _____ Old Total Depth _____

Deepening Re-perf. Conv. to Inj/SWD

Plug Back _____ PBTB

Commingled _____ Docket No. _____

Dual Completion _____ Docket No. _____

Other (SWD or Inj?) _____ Docket No. _____

11-08-94 11-16-94 11-16-94

Spud Date Date Reached TD Completion Date

API NO. 15- 193-20627-00-00

County Thomas Co., Ks.

SW - SE - SE Sec. 19 Twp. 10S Rge. 32 XX W

330 Feet from (S)N (circle one) Line of Section

990 Feet from (E)W (circle one) Line of Section

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

Lease Name Price 'A' Well # 1

Field Name Riverford

Producing Formation None

Elevation: Ground 3089' KB _____

Total Depth 4700' PBTB _____

Amount of Surface Pipe Set and Cemented at 336.30 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 JH 1-18-96
(Data must be collected from the Reserve Pit)

Chloride content 9000 ppm Fluid volume 1050 bbls

Dewatering method used Evaporization

Location of fluid disposal if hauled offsite:

RELEASED

Operator Name _____

Lease Name _____ MAR 14 1997 License _____

_____ Quarter Sec. _____ Twp. _____ S Rng. _____ E/W

County _____ **FROM CONFIDENTIAL**
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 _____

Title Division Operations Mgr. Date 1/11/95

Subscribed and sworn to before me this 11 day of January, 19 95.

Notary Public _____

Date Commission Expires 12-1-96

K.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 type="checkbox"/>	KGS	<input type="checkbox"/> Plug
<input type="checkbox"/>		<input type="checkbox"/> NGPA
<input type="checkbox"/>		<input type="checkbox"/> Other
(Specify)		

JAN 17 1995
01-11-1995
CONSERVATION DIVISION
WICHITA, KANSAS

ORIGINAL
Operator Name Stawson Exploration Co., Inc.

SIDE TWO

COMPLETION

Lease Name Price "A" Well # 1

Sec. 19 Twp. 10S Rge. 32
 East
 West

County Thomas Co., Ks.

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:
 CNL-CDL-PE-GR
 DIL-SP-GR

Log Sample

Name	Formation (Top), Depth and Datums	Top	Datum
Anhydrite		2600	(+ 494)
B/Anhydrite		2626	(+ 468)
Heebner		4005	(- 911)
Lansing		4046	(- 952)
Stark		4264	(-1170)
BKC		4327	(-1233)
Cherokee		4546	(-1452)
Miss		4557	(-1563)

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		8 5/8"	23	336.30	60/40pos	200	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 <u>N/A</u> Bbls.	Gas <u>N/A</u> Mcf	Water <u>N/A</u> Bbls.	Gas-Oil Ratio	Gravity

Disposition of Gas: **METHOD OF COMPLETION** Vented Sold Used on Lease (If vented, submit ACO-1E.)

Production Interval Open Hole Perf. Dually Comp. Commingled Other (Specify) _____

15-193-20627-00-00
CONFIDENTIAL

ORIGINAL

RELEASED

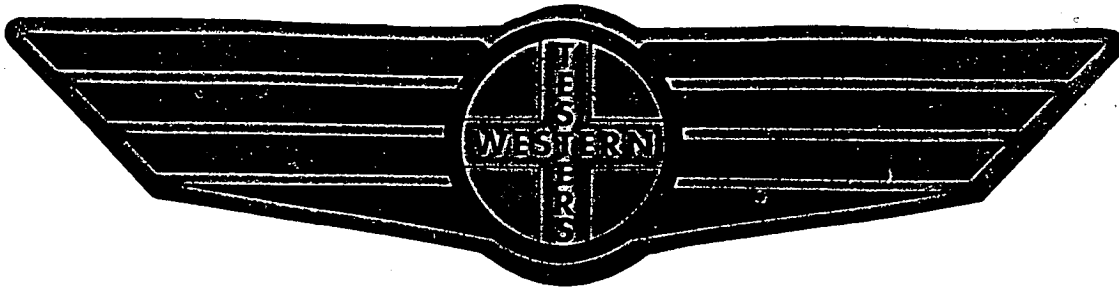
MAR 11 1997

FROM CONFIDENTIAL

FORMATION

TEST

REPORT



Home Office:

Wichita, Kansas 67201

P.O. Box 1599

Phone 800-688-7021

COMPANY SLAWSON EXPLORATION CO., INC. LEASE & WELL NO. #1 PRICE A SEC. 19 TWP. 10S RGE. 32W TEST NO. 1 DATE 11/11/94

DST REPORT

GENERAL INFORMATION

DATE : 11/11/94	TICKET : 20658
CUSTOMER : SLAWSON EXPLORATION CO.	LEASE : PRICE A
WELL : #1 TEST: 1	GEOLOGIST: FUNK
ELEVATION: 3094KB	FORMATION: LANSING 140 FT ZONE
SECTION : 19	TOWNSHIP : 10S
RANGE : 32W COUNTY: THOMAS	STATE : KS
GAUGE SN#: 10270 RANGE : 4150	CLOCK : 12

WELL INFORMATION

PERFORATION INTERVAL FROM: 4173.00 ft	TO: 4204.00 ft	TVD: 4204.0 ft
DEPTH OF SELECTIVE ZONE:		TEST TYPE: OIL
DEPTH OF RECORDERS: 4196.0 ft	4199.0 ft	
TEMPERATURE: 117.0		

DRILL COLLAR LENGTH: 0.0 ft	I.D.:	0.000 in
WEIGHT PIPE LENGTH : 220.0 ft	I.D.:	2.700 in
DRILL PIPE LENGTH : 3933.0 ft	I.D.:	3.800 in
TEST TOOL LENGTH : 20.0 ft	TOOL SIZE :	5.500 in
ANCHOR LENGTH : 31.0 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 :	4.5XH
PACKER DEPTH: 4168.0 ft	SIZE:	6.625 in
PACKER DEPTH: 4173.0 ft	SIZE:	6.625 in
PACKER DEPTH: 0.0 ft	SIZE:	0.000 in
PACKER DEPTH: 0.0 ft	SIZE:	0.000 in

MUD INFORMATION

DRILLING CON. : ABERCROMBIE RIG #8	VISCOSITY : 53.00 cp
MUD TYPE : CHEMICAL	WATER LOSS: 8.800 cc
WEIGHT : 9.000 ppg	
CHLORIDES : 2000 ppm	
JARS-MAKE :	SERIAL NUMBER:
DID WELL FLOW?: NO	REVERSED OUT?: NO

COMMENTS

Comment

INITIAL FLOW: WEAK BLOW THROUGHOUT, 1/4 INCH BLOW.
FINAL FLOW: NO BLOW.

CONFIDENTIAL

ORIGINAL

DST REPORT (CONTINUED)

FLUID RECOVERY

Feet of Fluid	% Oil	% Gas	% Water	% Mud	Comments
30.0	15.0	0.0	0.0	85.0	OIL CUT MUD

RATE INFORMATION

OIL VOLUME:	0.0319	STB	TOTAL FLOW TIME:	50.0000	min.
GAS VOLUME:	0.0000	SCF	AVERAGE OIL RATE:	6.1181	STB/D
MUD VOLUME:	0.1806	STB	AVERAGE WATER RATE:	0.0000	STB/D
WATER VOLUME:	0.0000	STB			
TOTAL FLUID :	0.2124	STB			

FIELD TIME & PRESSURE INFORMATION

INITIAL HYDROSTATIC PRESSURE: 2035.00

Description	Duration	p1	p End
INITIAL FLOW	30.00	31.00	31.00
INITIAL SHUT-IN	45.00		458.00
FINAL FLOW	20.00	31.00	31.00
FINAL SHUT-IN	20.00		62.00

FINAL HYDROSTATIC PRESSURE: 2014.00

OFFICE TIME & PRESSURE INFORMATION

INITIAL HYDROSTATIC PRESSURE: 2106.00

Description	Duration	p1	p End
INITIAL FLOW	30.00	42.00	42.00
INITIAL SHUT-IN	42.00		464.00
FINAL FLOW	20.00	43.00	43.00
FINAL SHUT-IN	21.00		63.00

FINAL HYDROSTATIC PRESSURE: 2106.00

AL 0170

PRESSURE TRANSIENT REPORT

GENERAL INFORMATION

DATE : 11/11/94
CUSTOMER : SLAWSON EXPLORATION CO.
WELL : #1 TEST: 1
ELEVATION: 3094KB
SECTION : 19
RANGE : 32W COUNTY: THOMAS
GAUGE SN#: 10270 RANGE : 4150
TICKET : 20658
LEASE : PRICE A
GEOLOGIST: FUNK
FORMATION: LANSING 140 FT ZONE
TOWNSHIP : 10S
STATE : KS
CLOCK : 12

INITIAL FLOW

Time (min)	Pressure	Delta P
0.00	42.00	42.00
5.00	42.00	0.00
10.00	42.00	0.00
15.00	42.00	0.00
20.00	42.00	0.00
25.00	42.00	0.00
30.00	42.00	0.00

INITIAL SHUT IN

Time (min)	Pressure	Delta P	Horner T
3.00	42.00	42.00	11.00
6.00	42.00	0.00	6.00
9.00	42.00	0.00	4.33
12.00	44.00	2.00	3.50
15.00	47.00	3.00	3.00
18.00	57.00	10.00	2.67
21.00	68.00	11.00	2.43
24.00	91.00	23.00	2.25
27.00	129.00	38.00	2.11
30.00	177.00	48.00	2.00
33.00	258.00	81.00	1.91
36.00	345.00	87.00	1.83
39.00	432.00	87.00	1.77
42.00	464.00	32.00	1.71

CONFIDENTIAL

ORIGINAL

15-193-20627-00-00

PRESSURE TRANSIENT REPORT (CONTINUED)

FINAL FLOW

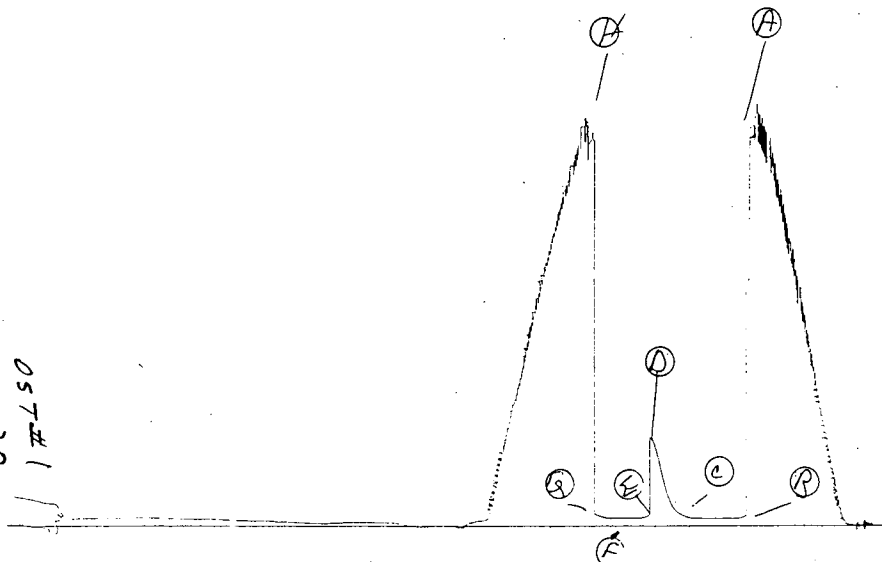
<u>Time (min)</u>	<u>Pressure</u>	<u>Delta P</u>
0.00	43.00	43.00
5.00	43.00	0.00
10.00	43.00	0.00
15.00	43.00	0.00
20.00	43.00	0.00

FINAL SHUT IN

<u>Time (min)</u>	<u>Pressure</u>	<u>Delta P</u>	<u>Horner T</u>
3.00	43.00	43.00	7.67
6.00	43.00	0.00	4.33
9.00	43.00	0.00	3.22
12.00	44.00	1.00	2.67
15.00	48.00	4.00	2.33
18.00	54.00	6.00	2.11
21.00	63.00	9.00	1.95

KT 20658
I

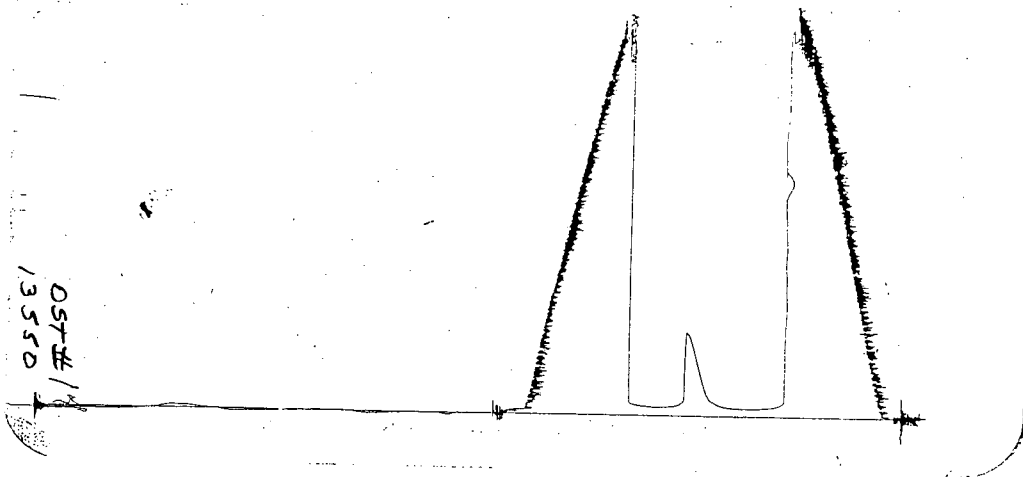
OST # 1
10270



Inside Recorder

KT 20658
O

OST # 1
13550



Outside Recorder

CONFIDENTIAL

Phone 913-483-2627, Russell, KS
Phone 316-793-5861, Great Bend, KS

Phone 913-625-5516, Hays, KS
Phone 913-672-3471, Oakley, KS

Phone 316-886-5926, Medicine Lodge, KS
Phone 913-798-3843, Ness City, KS

ALLIED CEMENTING CO., INC. 0007862

Home Office P. O. Box 31

Russell, Kansas 67665

NEW

15 193 20 27 00 00

ORIGINAL

Date	11-7-94	Sec	19	Twp	10S	Range	32W	Called Out		On Location	10:00 PM	Job Start	12:00 PM	Finish	12:30 AM	
Lease	PRICE A	Well No.	1	Location	OAKLEY 20-3W				County	THOMAS	State	KS				
Contractor	ABERCROMBIE RTO REG # 8								Owner	SAME						
Type Job	SURFACE															
Hole Size	12 1/4"				T.D.	341'										
Csg.	8 7/8"				Depth	341'										
Tbg. Size					Depth											
Drill Pipe					Depth											
Tool					Depth											
Cement Left in Csg.	15'				Shoe Joint	15'										
Press Max.					Minimum											
Meas Line					Displace	20 3/4 BBL										
Perf.																

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 listed.

Charge To STAWSON EXPLORATION CO.

The above was done to satisfaction and supervision of owner agent or contractor.

Purchase Order No. Anthony Ward

CEMENT

Amount Ordered 200 SK 60/40 3% CC 28 6EL

EQUIPMENT

Pumptrk	No. 191	Cementor	TERRY
		Helper	WAYNE
Pumptrk	No.	Cementor	
		Helper	
Bulktrk	212	Driver	R.G.
Bulktrk		Driver	

Consisting of

Common	
Poz. Mix	
Gel.	
Chloride	RELEASED
Quickset	

MAR 11 1997

FROM CONFIDENTIAL

DEPTH of Job	
Reference:	Pump Truck
	8 7/8 SURFACE PLUG
	2.25 PER ME 1/E
	394 PER FT @ 300'
	Sub Total
	Tax
	Total

Handling

Mileage

Sub-Total

Total

Remarks:

CEMENT DID CIRC

THANK YOU

15-193-20627-00-00

ORIGINAL

CONFIDENTIAL

Phone 913-483-2621, ...
Phone 316-793-5861, Great Bend, KS

Phone 913-625-5516, Hays, KS
Phone 913-672-3471, Oakley, KS

Phone 316-886-5926, Medicine Lodge, KS
Phone 913-798-3843, Ness City, KS

ALLIED CEMENTING CO., INC. 0607865

Home Office P. O. Box 31

Russell, Kansas 67665

a NEW

Date	11-15-94	Sec	19	Twp.	10S	Range	32W	Called Out		On Location	12:15 PM	Job Start	1:45 PM	Finish	5:00 PM
Lease	PRICE "A"	Well No.	#1	Location	OAKLEY 3N-3W			County	THOMAS	State	KS				

Contractor	ABERCROMBIE RD RIG #2	
Type Job	PTA	
Hole Size	7 7/8	T.D. 4700'
Csg.		Depth
Tbg. Size		Depth
Drill Pipe	4 1/2	Depth 2600'
Tool		Depth
Cement Left in Csg.		Shoe Joint
Press Max.		Minimum
Meas Line		Displace <input checked="" type="checkbox"/>
Perf.		

Owner	SAME
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 listed.	
Charge To	SLAWSON EXPLORATION
Street	
City	State
The above was done to satisfaction and supervision of owner agent or contractor.	
Purchase Order No.	
X	<i>Anthony Ward</i>
CEMENT	

EQUIPMENT

No.	Cementor	TERRY
Pumptrk 191	Helper	WAYNE
No.	Cementor	
Pumptrk	Helper	
	Driver	DEAN
Bulktrk 218	Driver	

Amount Ordered	190 SKS 60/40 P&S 3% CC 6% GEL 1/4 FLO-SEAL
Consisting of	
Common	
Poz. Mix	
Gel.	
Chloride	
Quickset	RELEASED
MAR 11 1997	
Sales Tax	

DEPTH of Job

Reference:	PUMP TRUCK
	8 7/8" DRY HOLE PL46
	2.25 PER MILE
	Sub Total
	Tax
	Total

Handling	FROM CONFIDENTIAL
Mileage	
	Sub Total
	Total
Floating Equipment	

Remarks:	25 SKS AT 2600'
	100 SKS AT 1825'
	40 SKS AT 390'
	10 SKS AT 40'
	11.10

THANK YOU