

STATE OF KANSAS
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to
Conservation Division
State Corporation Comm.
245 North Water
Wichita, KS 67202

SCOTT County. Sec. 23 Twp. 19 Rge. 33 W
Location as "NE/CNW $\frac{1}{4}$ /SW $\frac{1}{4}$ " or footage from lines
C SE SE

Lease Owner CLAWSON (Seneca Oil & Gas Co.)
Lease Name CLAWSON Well No. 1
Office Address 292 MEADOWS BLDG. DALLAS, TX 75204
Character of Well (Completed as Oil, Gas or Dry Hole) DRY HOLE

Date Well completed NA 19
Application for plugging filed MAY 9 1979
Application for plugging approved MAY 15 1979
Plugging commenced 5-28 1979
Plugging completed 6-2 1979

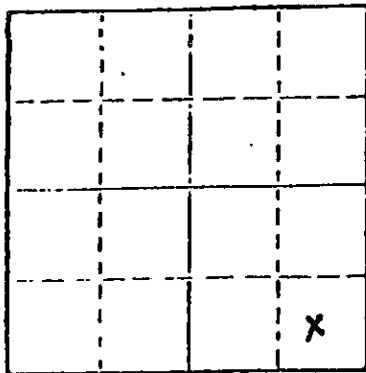
Reason for abandonment of well or producing formation Non-productive

If a producing well is abandoned, date of last production NEVER PRODUCED OIL OR GAS 19

Was permission obtained from the Conservation Division or its agents before plugging was commenced? yes

Name of Conservation Agent who supervised plugging of this well Col Balthazor
Producing formation KRIDER Depth to top 2681 Bottom 2698 Total Depth of Well 280

Show depth and thickness of all water, oil and gas formations.



Locate well correctly on above Section Plat

OIL, GAS OR WATER RECORDS

CASING RECORD

FORMATION	CONTENT	FROM	TO	SIZE	PUT IN	PULLED OUT
		SURFACE	300'	8 7/8"	300'	0
		SURFACE	2700'	4 1/2"	2700'	780'

Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the method or methods used in introducing it into the hold. If cement or other plugs were used, state the character of same and depth placed, from _____ feet to _____ feet for each plug set.

Run Free point, Found csq Free at 780'. Cut csq. at 780'. Port w/ 780' csq. GIH w/ tbg to 700'. Pmp 2 sks hulls + 50 lbs gel P.U. tbg to 600'. Pmp 35 sks 50-50 Perm mix. P.U. tbg to 400'. Pmp 700 lbs gel. P.U. tbg to 150'. Pmp 35 sks 50-50 permix. P.U. w/ tbg.

RECEIVED
STATE CORPORATION COMMISSION

JUN 19 1979

(If additional description is necessary, use BACK of this sheet)

Name of Plugging Contractor HEMARGE WELL SERVICE

STATE OF TEXAS COUNTY OF DALLAS, ss.
S.M. BRAZEAL (employee of owner) or (owner or operator)

of the above-described well, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed and that the same are true and correct. So help me God.

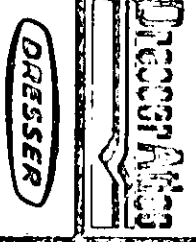
(Signature) S.M. Brazeal
292 MEADOWS BLDG DALLAS TX. (Address)

SUBSCRIBED AND SWORN TO before me this 15th day of June, 1979

Catherine Hendley
Notary Public.

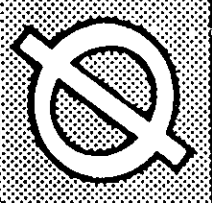
My commission expires Nov. 8, 1980

15-171-20169-00-00



Combination Logging Systems

Compensated **Densilog**
Compensated **Neutron**



FILE NO. COMPANY Seneca Oil & Gas

WELL # 1 Clauson

FIELD Hugoton North

COUNTY Scott STATE Kansas

LOCATION: C-SE-SE Other Services NONE

SEC 23 TWP 19S RGE 33W

Permanent Datum GL Elev. 2955
Log Measured from KB Elevations: KB 2964
Drilling Measured from GL DF 2962
GL 2955

Date	1/11/79
Run No.	ONE
Service Order	92746
Depth—Driller	2750
Depth—Logger	2753
Bottom Logged Interval	2752
Top Logged Interval	0
Casing—Driller	8 5/8
Casing—Logger	325
Casing—Logger	@ MAY 15 1979
Bit Size	7 7/8
Type Fluid in Hole	Stack
Density and Viscosity	8.9 @ 60
PH and Fluid Loss	12.1 @ 10 cc
Source of Sample	FIELD LINE
Rm @ Meas. Temp.	327 @ 64 °F
Rm @ Meas. Temp.	245 @ 64 °F
Rm @ Meas. Temp.	108 @ 64 °F
Source of Rm1 and Rm2	CAL CAL CAL
Rm @ BHT	209 @ 100 °F
Time Since Circ.	2 hrs
Max. Rec. Temp Deg. F.	100 °F
Equip. No. and Location	KL60811111
Recorded By	Thogard-McIntosh
Witnessed By	Mr. Palmer + BSA

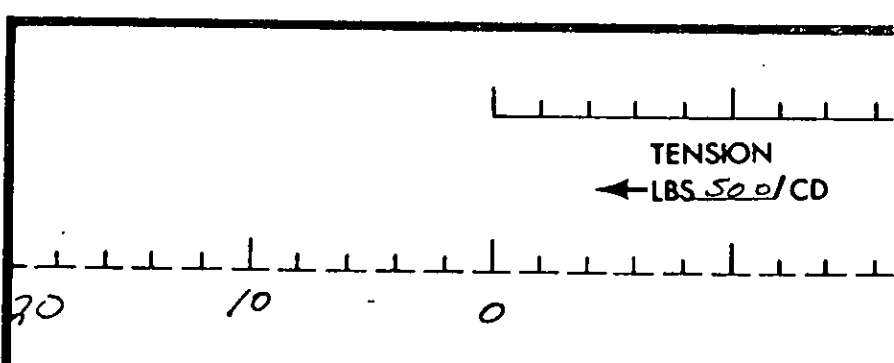
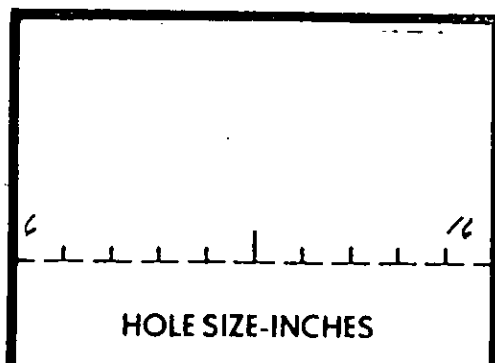
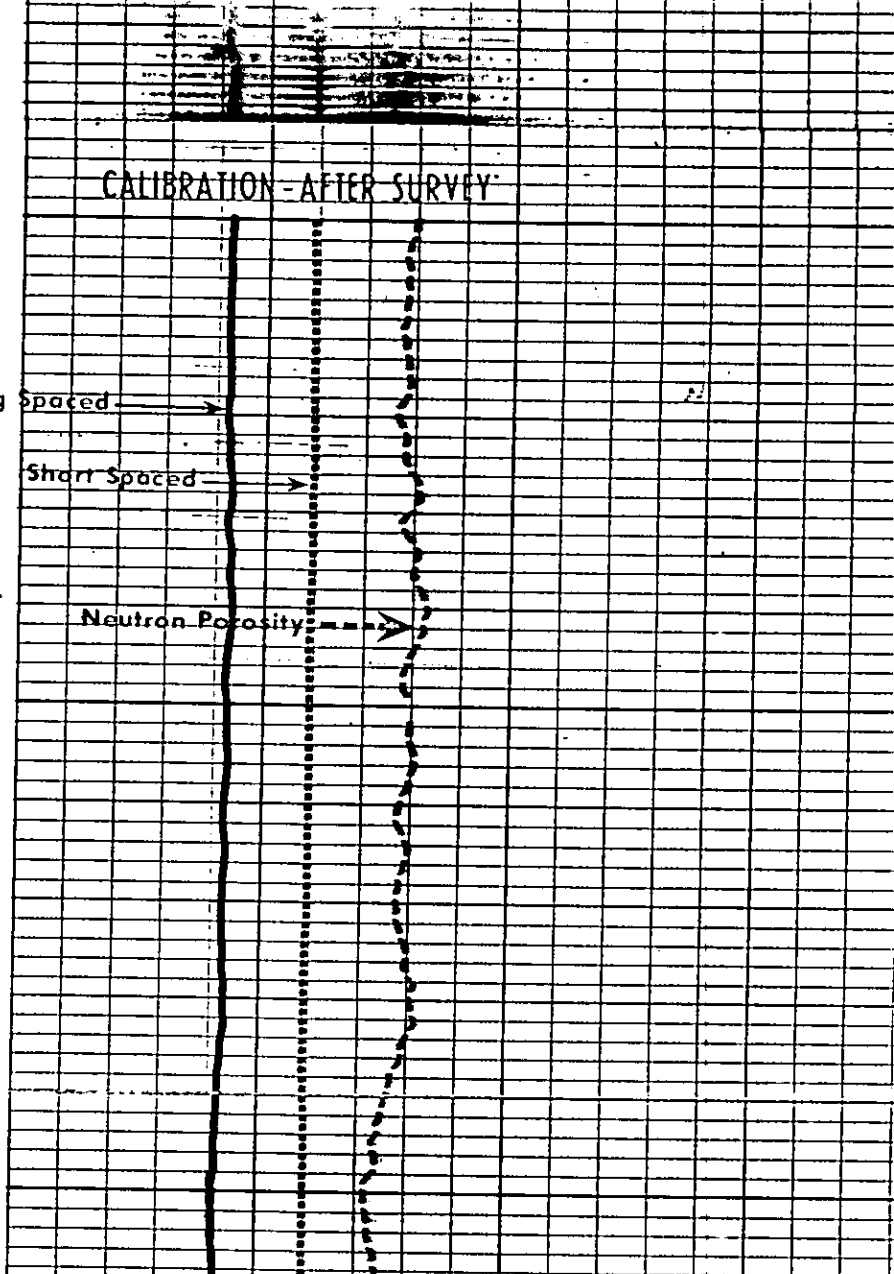
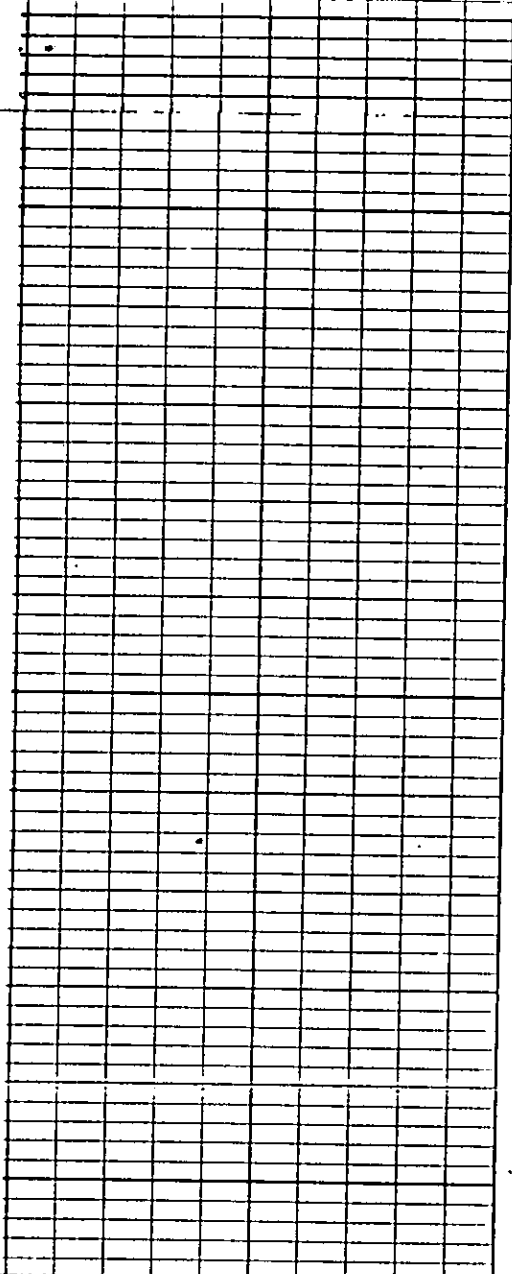
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Remarks Density Tool Forward off at 1750' because of cement down hole

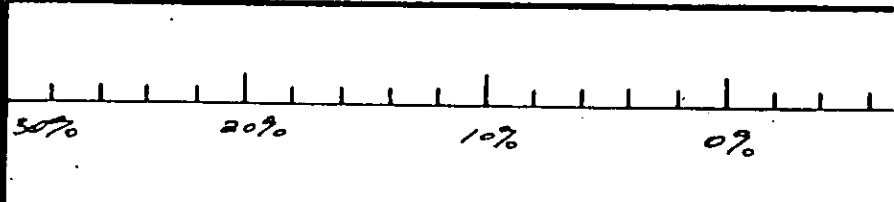
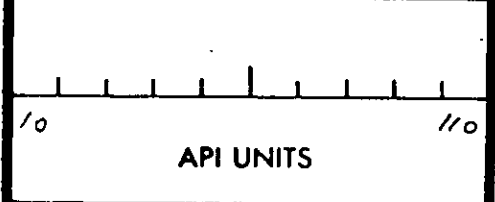
	RUN NO. 1			RUN NO. 2			RUN NO. 3		
	CDL	CNL	GR	CDL	CNL	GR	CDL	CNL	GR
Series No	2207	2413	1306						
Serial No	30631	36091	3245						
Diameter	5 1/2	3 7/8	3 7/8						
Elec. No.									
Detect Model No.	16-9-10	0643	0664						
Type	G. Calc	Scint	Scint						
Dist to Source			8'						
Source Model No.	53720	51725							
Serial No.	453	40672							
Computer No.	2254	2254	2254						
Serial No	23766	31119	31119						

Logging Data											
General			Compensated Densilog				Gamma Ray				
Run No.	Depths		Speed Ft./Min.	T.C. Sec.	Density Scale	Correction Scale	Porosity Scale Data	T.C. Sec.	Sens. Settings	Zero Div. L or R	API GR. Units/Div.
	From	To									
1	2753	1750	REG	CC	20.950	-5 + 1.5	0.23092	3	71 x 1	1-C	10
							0.9 = 2.11				

Logging Data											
General			Compensated Neutron				Caliper				
Run No.	Depths		Speed Ft./Min.	T.C.		Sens.		Porosity		Caliper Scale	
	From	To		SS	LS	SS	LS	Zero	Units/Div	Scale	
1	2753	0	REG	CC	CC	235	223	R-15	2.0	0.3070	6" - 16"
			REG	CC	CC	302	276	R-15	2.0	0.3070	6" - 16"



CALIPER



GAMMA RAY

DEPTH

ρ_{ma} 2.71 ρ_f 1.0

Company Seneca Oil & Gas
 Well #1 Clawson
 Field Hugoton North
 County Scott
 State Kansas

Drillers T.D. 2750
 Log F.R. 2752
 Log T.D. 2753
 Elevations:
 K.B. 2964 D.F. 2962 G.L. 2955