

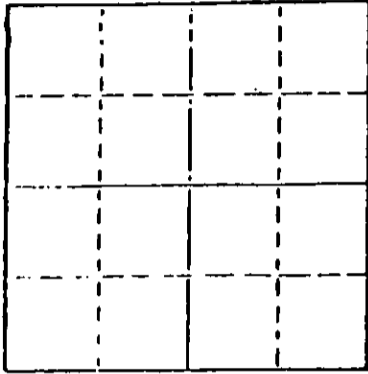
STATE OF KANSAS
STATE CORPORATION COMMISSION

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

Ellis County, Sec. 19 Twp. 14S Rge. 17W E/W
Location as "NE/CNW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines

C NE NE NE
Lease Owner Kelso Casing Pulling
Lease Name Gabel #1 Well No.
Office Address Box 176, Chase, Ks. 67524
Character of Well (Completed as Oil, Gas or Dry Hole)



Locate well correctly on above Section Plot

Date Well completed 19
Application for plugging filed 19
Application for plugging approved 19
Plugging commenced 2/19/81 19
Plugging completed 2/23/81 19
Reason for abandonment of well or producing formation
Depleted
If a producing well is abandoned, date of last production 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 Marion Schmidt
Producing formation Depth to top Bottom Total Depth of Well 3500'
Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

CASING RECORD

FORMATION	CONTENT	FROM	TO	SIZE	PUT IN	PULLED OUT
				8-5/8"	225	None
				5-1/2"	3560'	2816'

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.

Sanded to 3363' and set 5 sacks cement. Made shots at 2907 and 2826. Pulled total string of 70 joints. Plugged well with 4 sacks hulls, 15 sacks gel, 60 sacks cement and 2 sacks gel. Released plug and pumped in 80 sacks cement. Plugging complete.

RECEIVED
STATE CORPORATION COMMISSION
02-25-1981
FEB 25 1981

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

Name of Plugging Contractor KELSO CASING PULLING
CHASE, KANSAS

STATE OF Kansas COUNTY OF Rice, ss.
R. Darrell Kelso (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) R. Darrell Kelso
Chase, Kansas (Address)

SUBSCRIBED AND SWORN TO before me this 24th day of February, 1981



My commission expires

Joan Kelso
Notary Public.

R. G. Guard Log

15-051-22006-0000

FILE NO.	COMPANY D.G. DRILLING		
	WELL	GABLE NO. 1	
	FIELD		
	COUNTY	ELLIS	STATE KANSAS
	LOCATION:		OTHER SERVICES
	SEC 19	TWP 14S	RGE 17W
Permanent Datum	GROUND LEVEL	Elev. 1949	Elevations: KB 1954
Log Measured from	KELLY BUSHING, 5 Ft. Above Permanent Datum		DF --
Drilling Measured from	KELLY BUSHING		GL 1949
Date	6-18-80	GAMMA RAY	NEUTRON
Run No.	ONE	ONE	ONE
Depth-Driller	3560	3560	3560
Depth-Logger	3560	3560	3560
Bottom Logged Interval	3551	3559	3548
Top Logged Interval	2900	2900	2900
Casing - Driller	@	@	@
Casing - Logger			
Bit Size		7 7/8	225
Type Fluid in Hole		STARCH	MUD
Density and Viscosity		10.1	48
pH and Fluid Loss		6.4	15.2 cc
Source of Sample		FLOW LINE	
Rm @ Meas. Temp.	@	.1	@ 75°F
Rmf @ Meas. Temp.	@	.075	@ 75°F
Rmc @ Meas. Temp.	@	.15	@ 75°F
Source of Rmf and Rmc		CHARTS	
Rm @ BHT	@	.069	@ 108°F
Rmf @ BHT	@	.052	@ 108°F
Rmc @ BHT	@	.104	@ 108°F
Time Since Circ.		1 1/2 HOURS	
Max. Rec. Temp. Dep. P.		108°F	
David. No. and Location		25 HAYS	
Recorded by		R. WOLF & D. SCHUKMAN	
Witnessed by		MR. GREEN	

REMARKS

Changes in Mud Type or Additional Samples				Scale Changes			
Date	Sample No.	Type Log	Depth	Scale Up Hole	Scale Down Hole		
6-18-80	ONE						
Depth-Driller		3560					
Type Fluid in Hole		STARCH MUD					
Dens.	Visc.	10.1 48					
pH	Fluid Loss	6.4 15.2 cc					
Source of Sample		FLOW LINE					
Rm @ Meas. Temp.		@	°F	Run. No.	Tool Type	Pad Type	Tool Position
.1		@	75				
Rmf @ Meas. Temp.		@	°F				
.075		@	75				
Rmc @ Meas. Temp.		@	°F				
.15		@	75				
Source Rmf	Rmc	CHARTS					
Rm @ BHT		@	°F				
.069		@	108				
Rmf @ BHT		@	°F				
.052		@	108				
Rmc @ BHT		@	°F				
.104		@	108				

EQUIPMENT DATA							
Gamma Ray				Neutron			
Run No.	ONE			Run No.	ONE		
Tool Model No.	GCN56XU4A			Log. Type	NEU-NEU		
Diameter	3.5 IN.			Tool Model No.	GCN56XU4A		
Detector Model No.	A. P. A.			Diameter	3.5 IN.		
Type	SCINTILLATION			Detector Model No.	H. S. P.		
Length	3 IN.			Type	PROPORTIONAL		
Distance to N. Source	107 IN.			Length	6 IN.		
General				Source Model No.			
Hoist Truck No.	25			Serial No.	17 IN.		
Instrument Truck No.	25			Spacing	AM BE		
Tool Serial No.	0102			Type	368		
				Strength			

LOGGING DATA							
General			Gamma Ray			Neutron	
Run No.	Depth From	To	Speed Ft/Min.	T. C. Sec.	Sens. Settings	API G.R. Units per Log Div.	T. C. Sec.
ONE	3560	2900	20	3	100	10 P.D.	2
							Sens. Settings
							Zero Div. I. or R.
							API N. Unit per Log Di

Run No.	General Depths		Speed Ft/Min	T. C. Sec.	Gamma Ray			Neutron			
	From	To			Sens. Settings	Zero Div. L. or R.	API G.R. Units per Log Div.	T. C. Sec.	Sens. Settings	Zero Div. L. or R.	API N. Units per Log Div.
ONE	3560	2900	20	3	100	1 L	10 P.D.	2	1000	6 L	100 P.D.

GAMMA RAY	10		110	NEUTRON	
	110		210	350	2350
			CALIPER		

