

STATE OF KANSAS
STATE CORPORATION COMMISSION
200 Colorado Derby Building
Wichita, Kansas 67202

WELL PLUGGING RECORD
K.A.R.-82-3-117

API NUMBER 15.185.19535.0000

LEASE NAME Smith Estate

WELL NUMBER 13

 Ft. from S Section Line

 Ft. from E Section Line

SEC. 16 TWP. 21 SRGE. 11 W (E) or (W)

COUNTY Stafford

Date Well Completed

Plugging Commenced 1-31-94

Plugging Completed 2-3-94

LEASE OPERATOR L G W Energy Resources

ADDRESS 1209 Jackson Great Bend, KS. 67530

PHONE#() OPERATORS LICENSE NO. 08162

Character of Well Oil

(Oil, Gas, D&A, SWD, Input, Water Supply Well)

The plugging proposal was approved on (date)

by Duane Rankin (KCC District Agent's Name).

Is ACO-1 filed? If not, is well log attached?

Producing Formation Depth to Top Bottom T.D. 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	283'	none
				5 1/2	3474'	2400'

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 hole. If cement or other plugs were used, state the character of same and depth placed, from feet to feet each set. Sanded bottom @ 3300' & dumped 5 sks cement. Shot @ 2600' & 2400', came loose. Pulled all pipe. Plugged well with 300# hulls, 10 sks gel, 50 sks cement, 10 sks gel, 100# hulls, 100 sks cement. 60/40 pos 6% gel. Plugging complete.

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

Name of Plugging Contractor KELSO CASING PULLING, INC. License No. 6050

Address P.O. Box 347 Chase, Kansas 67524

NAME OF PARTY RESPONSIBLE FOR PLUGGING FEES: L G W Energy Resources

2-16-94
RECEIVED

STATE OF Kansas COUNTY OF Rice, ss.

STATE CORPORATION COMMISSION

R. Darrell Kelso (Employee of Operator) or (Operator) of 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 that the same are true and correct, so help me God.

(Signature) R. Darrell Kelso

(Address) P.O. Box 347 Chase, KS. 67524

SUBSCRIBED AND SWORN TO before me this 15th day of February, 19 94

Irene Herzberg
Notary Public

My Commission Expires:



15-185-19535-0000



WELEX

RADIATION-GUARD LOG

COMPANY LEO G. WETHERILL, JR.
 WELL SMITH ESTATE #13
 FIELD SNIDER
 County STAFFORD State KANSAS

COMPANY LEO G. WETHERILL, JR.

WELL SMITH ESTATE # 13

FIELD SNIDER

COUNTY STAFFORD STATE KANSAS

Location NE-NE-NW
 Sec. 16 Twp 21S Rge. 11W

Other Services:
 NONE

Permanent Datum GROUND. LEVEL Elev. 1759'
 Log Measured From KELLY BUSHING Ft. Above Perm. Datum
 Drilling Measured From KELLY BUSHING

Elev.: K.B. 1764'
 D.F. 1762'
 G.L. 1759'

Date	4-27-63	4-27-63	4-27-63	
Run No.	ONE	GAMMA	NEUTRON	GUARD
Depth-Driller	3500'	3500'	3500'	3500'
Depth-Welex	3500'	3500'	3500'	3500'
Btm. Log Inter.	3490'	3500'	3495'	
Top Log Inter.	2800'	2800'	283'	
Casing-Driller	@	@	8-5/8" @ 283'	@
Casing-Welex				
Bit Size			7-7/8"	
Type Fluid in Hole			SALT, GEL MUD	
Dens. Visc.			10.1 46	
pH Fluid Loss		ml	6.5 22ml	ml
Source of Sample			FLO LINE	
R _m @ Meas. Temp.	@ °F	@ °F	.19 @ 85 °F	@ °F
R _{mf} @ Meas. Temp.	@ °F	@ °F	.13 @ 85 °F	@ °F
R _{mc} @ Meas. Temp.	@ °F	@ °F	.7 @ 85 °F	@ °F
Source R _{mf} R _{mc}			CHARTS	
R _m @ BHT	@ °F	@ °F	.15 @ 105 °F	@ °F
Time Since Circ.			CIRC.	
Max. Rec. Temp.	°F @	°F @	105 °F @	°F @
Equip. Location	6870 GT. BD.			
Recorded By	CURTIS			
Witnessed By	CHUBB			

RECEIVED
 FILE CORPORATION COMMISSION
 NOV 7 1993

CONSERVATION DIVISION
 Wichita Kansas