

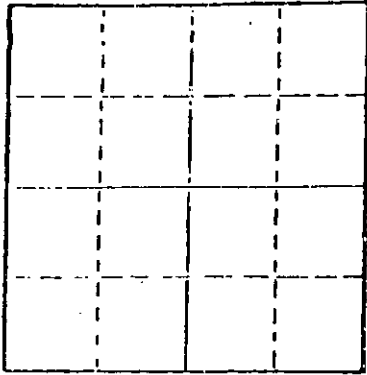
STATE OF KANSAS  
STATE CORPORATION COMMISSION

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

\_\_\_\_\_ Ness \_\_\_\_\_ County. Sec. 13 Twp. 19S Rge. 22W E/W  
Location as "NE/CNW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines \_\_\_\_\_  
SE SE NE

Lease Owner Edward P. Leiker  
Lease Name Schwein #1 Well No. \_\_\_\_\_  
Office Address Box 17 Munjor Rt. Hays, Ks. 67601  
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 8-21-81 19\_\_\_\_  
Plugging completed 8-27-81 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 4297'  
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"	440'	none
				5-1/2"	4296 1/2'	3002'

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.

Moved in on location, got 23" stretch, ran sand to 4260' and set 5 sacks cement,  
Shot pipe @3675', 3552', 3430', 3306', 3186' & 3020'. Pulled 74 joints casing.  
Plugged well with 25 sacks gel, 6 sacks hulls, 8-5/8" plug, 150 sacks 50/50 pos,  
4% gel, 3% cc. Plugging completed.

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

Name of Plugging Contractor Kelso Casing Pulling

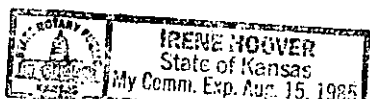
STATE OF Kansas COUNTY OF Rice, ss.  
R. Darrell Kelso (employee of owner) or (owner or operator)

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  
R. Darrell Kelso  
(Address)

SUBSCRIBED AND SWORN TO before me this 31st day of August, 19 81

My commission expires



Irene Hoover  
Notary Public.

RECEIVED  
STATE CORPORATION COMMISSION

SEP - 2 1981

CONSERVATION DIVISION  
Wichita, Kansas

15-135-22075-0000

EMPHASIS OIL OPERATIONS

P. O. Box 506

Russell, Kansas 67665

DRILLERS LOG

OPERATOR: Edward P. Leiker  
P. O. Box 17  
Munjoy Rt.  
Hays, Kansas 67601

CONTRACTOR: Emphasis Oil Operations  
P. O. Box 506  
Russell, Kansas 67665

LEASE: Schwein WELL: #1

LOCATION: SE SE NE  
Section 13-19S-22W  
Ness County, Kansas

Total Depth: 4297'

Elevation:

Commenced: 6-10-81

Completed: 6-21-81

Casing: 8-5/8" @ 440' with 125 sks cement  
5-1/2" @ 4296 1/2' with 75 sks cement

Status: Oil Well

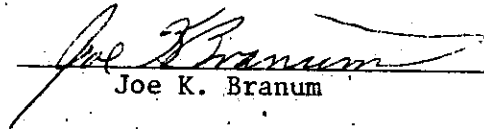
DEPTHS & FORMATIONS

(All measurements from K.B.)

Top Soil & Post Rock	41'	Red Bed & Shale	1407'
Post Rock & Sand	165'	Anhydrite	1442'
Shale & Sand	445'	Shale	1980'
Sand	538'	Lime & Shale	2945'
Shale & Sand	696'	Lime	3284'
Red Bed, Sand & Shale	852'	Lime & Shale	3638'
Sand	1065'	Lime (R.T.D.)	4297'

STATE OF KANSAS )  
) ss:  
COUNTY OF RUSSELL)


I, Joe K. Branum, of Emphasis Oil Operations, state that the above and foregoing is a true and correct log of the above captioned well.

  
Joe K. Branum

Subscribed and sworn to before me this 22nd day of June, 1981.

Commission Expires: February 6, 1984.



  
Notary Public