

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. 1 Twp. 20 Rge. 34 E/W  
Location as "NE/CNW/SW" or footage from lines  
SE SW NE

Lease Owner Maurice L. Brown  
Lease Name Gruben Well No. 1  
Office Address 200 Sutton Place, Wichita, Ks. 67202  
Character of Well (Completed as Oil, Gas or Dry Hole)  
Gas

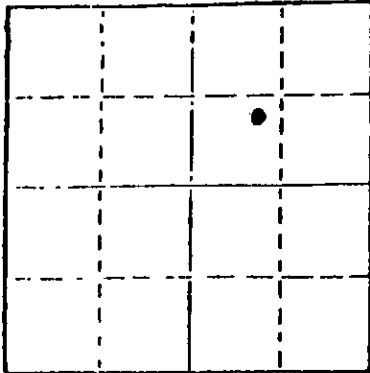
Date Well completed 9-1 1976  
Application for plugging filed 10-28 1980  
Application for plugging approved 12-1 1980  
Plugging commenced 1-9-81 19  
Plugging completed 1-15-81 19

Reason for abandonment of well or producing formation  
Non Commercial Value

If a producing well is abandoned, date of last production  
12-22 1980

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 Mr. Balthazor  
Producing formation Krider Depth to top 2670 Bottom 2676 Total Depth of Well 5259  
Show depth and thickness of all water, oil and gas formations.



Locate well correctly on above  
Section Plot

OIL, GAS OR WATER RECORDS

CASING RECORD

FORMATION	CONTENT	FROM	TO	SIZE	PUT IN	PULLED OUT
Surface				8 5/8"	361'	0'
Production				4 1/2"	2790'	1740'

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.

Pumped 2 sks. hulls & 20 sks. cement to 2460' Pressured to 750 lbs.  
Shot off pipe @ 1740'  
Spotted 35 sks. cement 1660' to 1560'  
Spotted 35 sks. cement 360' to 260'  
Cut off 8 5/8", 42" below Ground level  
Put bridge & 10 sks. cement 40' to 0'

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

Name of Plugging Contractor Midwest Casing Pulling Service, Box F, Sublette, Ks. 67877  
Ks. Permit # 766-50-801

STATE OF Kansas COUNTY OF Haskell  
I, Edgar J. Eves (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) Edgar J. Eves  
Box F, Sublette, Ks. 67877  
(Address)

SUBSCRIBED AND SWORN TO before me this 22nd day of Jan., 19 81

Sondra L Eves  
Notary Public.

My commission expires 12-6-84



15-17-20093-0000

The Maurice L. Brown Company &  
I. Wayne Woolsey

#1 Gruben

1-20S-34W  
150' S, 100' E  
SE NW NE

Contr. Sage Drilling Company

Scott County

Elev. 3009 KB

Comm. 7-5-76

Comp. 9-1-76

IP 700 MCFGPD SIGW

Casing: 8 5/8 360/340 sx  
5 1/2 2790/250 sx

<u>Log Tops</u>	<u>Depth</u>	<u>Datum</u>
Herrington	2635	+ 374
Krider	2669	+ 340
Winfield	2720	+ 289
Towanda	2776	+ 233
Ft. Riley	2820	+ 189
Heebner	3869	- 860
Toronto	3890	- 881
Lansing	3918	- 909
Base Kansas City	4369	-1360
Marmaton	4392	-1383
Cherokee	4520	-1511
Morrow Shale	4688	-1679
Mississippian	4763	-1754
Log Total Depth	5110	-2101
Rotary Total Depth	5259	-2250

DST #1 2643-95'  
90"-45" 60"-90", GTS, Ga 211 MCFPD, stab,  
Rec. 120' HGCM, 510' HGCSW  
IFP 59-191#  
ISIP 515#  
FFP 147-250#  
FSIP 500#

DST #2 2718-50'  
45"-90" 45"-90"  
Rec. 5' M  
IFP 14-14#  
ISIP 461#  
FFP 14-14#  
FSIP 360#

**KANSAS DRILLERS LOG**

API No. 15 — 171 — 20,093-0000  
 County Number

S. 1 T. 20 R. 34 <sup>K</sup><sub>W</sub>  
 Loc. 150' S, 100' E  
 SE NW NE  
 County Scott

Operator  
**The Maurice L. Brown Company & I. Wayne Woolsey**

Address  
**1500 Vickers KSB&T Building, Wichita, KS 67202**

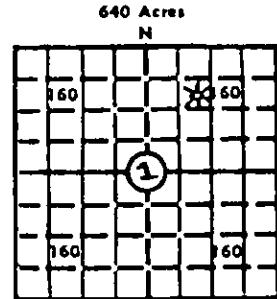
Well No. 1 Lease Name Gruben *File*

Footage Location  
1120 feet from (N) (S) line 1550 feet from (E) (W) line

Principal Contractor Sage Drilling Company Geologist Raymond E. Palmer

Spud Date 7-5-76 Total Depth 5259 P.B.T.D.

Date Completed 9-1-76 Oil Purchaser



Locate well correctly  
 Elev.: Gr. 3004  
 DF KB 3009

**CASING RECORD**

Report of all strings set — surface, intermediate, production, etc.

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Socks	Type and percent additives
Surface	12½	8 5/8	24	360	HLC Common	170 170	½# Gilsonite/sx 3% CC
Production	7 7/8	5 1/2	15½	2790	HLC Pozmix 65/35	150 100	10# Gilsonite/sx 4.8# salt, 3/4% CFR <sub>2</sub>
							10# Gilsonite, ½# Tuf fibers/sx

**LINER RECORD**

**PERFORATION RECORD**

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4	Jumbo jet	2670-2676

Size	Setting depth	Packer set at
2"	2710	

**ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD**

Amount and kind of material used	Depth interval treated
50 gal SME Acid+30,000 SCF N <sub>2</sub> pad+450 gal SME Acid w/1500 SCF N <sub>2</sub> + 1500 gal S-7½ Acid w/1500 SCF N <sub>2</sub>	2670-76
5000# 20/40 sand with 1 to 2 gal wtr/#sand + 5000# 10/20 sand with 1 gal wtr/#sand	2670-76

**INITIAL PRODUCTION**

Date of first production \_\_\_\_\_ Producing method (flowing, pumping, gas lift, etc.) \_\_\_\_\_

RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio
	bbls.	MCF	bbls.	CFPB

Disposition of gas (vented, used on lease or sold) \_\_\_\_\_ Producing interval (s) \_\_\_\_\_

INSTRUCTIONS: As provided in KCC Rule 82-2-125, within 90 days after completion of a well, one completed copy of this Drillers Log shall be transmitted to the State Geological Survey of Kansas, 4150 Monroe Street, Wichita, Kansas 67209. Copies of this form are available from the Conservation Division, State Corporation Commission, 3830 So. Meridian (P.O. Box 17027), Wichita, Kansas 66217. Phone AC 316-522-2206. If confidential custody is desired, please note Rule 82-2-125. Drillers Logs will be on an open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.