

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

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

API NUMBER 15-171-20,141-0000

LEASE NAME Gruben "A"

TYPE OR PRINT
NOTICE: Fill out completely
and return to Cons. Div.
office within 30 days.

WELL NUMBER 1

SPOT LOCATION C-NW-SE

SEC. 1 TWP. 20 RGE. 34 (E) or (W)

COUNTY Scott

Date Well Completed 3-22-77

LEASE OPERATOR Petroleum Production Management, Inc.

ADDRESS 200 Sutton Place, Wichita, Ks. 67202

PHONE # (316) 265-4651 OPERATORS LICENSE NO. 623

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

RECEIVED
STATE CORPORATION COMMISSION
11-29-88
NOV 29 1988
Plugging Commenced 11-14-88
Plugging Completed 11-16-88

Did you notify the KCC/KDHE Joint District Office prior to plugging this well? yes

Which KCC/KDHE Joint Office did you notify? Dodge City, Kansas

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

Producing formation Krider Depth to top 2682' bottom 2692' T.D. 4930'

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
Surface				8 5/8"	363'	0'
Production				5 1/2"	2838'	1400'

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. Pump 2 sks. hulls & 20 sks. cement to 2400' Pressured to 500 lbs. Mud to 1400'
Pump 50 sks. cement 1400' to 1250'. Mud to 393'
Pump 40 sks. cement 393' to 293'. Mud to 40'
Put bridge & 10 sks. 40 to 0' - Cut off 8 5/8". 3' below, ground & cap

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

Name of Plugging Contractor Midwest Casing Pulling Service License No. 6497
Address Box F, Sublette, Ks. 67877

RECEIVED
STATE CORPORATION COMMISSION

STATE OF KANSAS COUNTY OF HASKELL ss.

I, Edgar J. Eves (XXXXXX) 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 in the log of the above-described well as filed that the same are true and correct, so help me God.

(Signature) Edgar J. Eves
(Address) Box F, Sublette, Ks. 67877

SUBSCRIBED AND SWORN TO before me this 23 day of Nov. 1988

Sandra L. Eves
Notary Public

My Commission expires: 12-6-88



DRILLERS LOG

GRUBEN "A" NO. 1

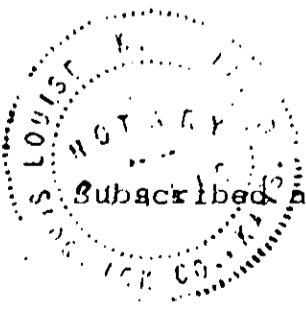
CASING RECORD:	OPERATOR: Maurice L. Brown Company	DESCRIPTION:
8-5/8" set @ 363' w/300 sax cement	CONTRACTOR: Sage Drilling Co., Inc.	C NW SE Sec. 1-20S-34W Scott Co., Kansas
TOTAL DEPTH: 4930'	COMMENCED: January 27, 1977	ELEVATION: 3023KB
	COMPLETED: February 13, 1977	

<u>FORMATION</u>	<u>FROM</u>	<u>TO</u>	<u>REMARKS</u>
Sand & Clay	0	368	
Clay	368	920	
Shale	920	1575	
Shale & Sand	1575	2015	
Shale & Lime	2015	2495	
Shale	2495	2585	
Shale & Lime	2585	2696	Ran DST#1
Lime & Shale	2696	2745	Ran DST#2
Lime & Shale	2745	2815	Ran DST#3
Lime & Shale	2815	3035	
Lime	3035	4519	Ran DST#4
Lime	4519	4560	Ran DST#5
Lime	4560	4665	
Lime & Shale	4665	4735	Ran DST#6
Lime	4735	4815	Ran DST#7
Lime	4815	4880	Ran DST#8
Lime	4880	4930	Logged Hole 5 1/2" set @ 2838' w/250 sax cement

I certify that this is a true and correct copy of the log on the above well to the best of my knowledge.

SAGE DRILLING CO., INC.

By John R. Bartholomew
John R. Bartholomew



Subscribed and sworn to before me this 16th day of February, 1977.

RECEIVED

Louise K. Whitted
Louise K. Whitted, Notary Public

My commission expires: November 26, 1978.

SEP - 2 1978

NOTARY DIVISION
KANSAS