

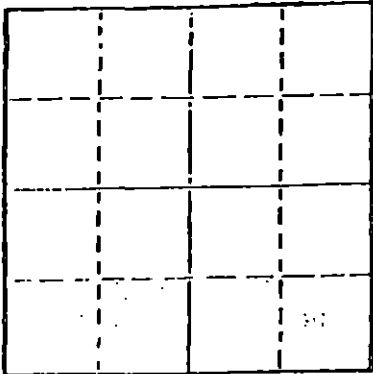
STATE OF KANSAS
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

15-45-20463-0000

Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to
Conservation Division
State Corporation Comm.
245 North Water
Wichita, KS 67202

Pawnee County. Sec. 31 Twp. 23S Rge. 16W E/W
Location as "NE/CNW 1/4 SW 1/4" or footage from lines
E/2 W/2 NE/4
Lease Owner Alpine Drilling Company
Lease Name Hammeke #1 Well No. 1
Office Address 800 Bitting Building, Wichita, Kansas 67202
Character of Well (Completed as Oil, Gas or Dry Hole)



Locate well correctly on above Section Plat

Dry Hole
Date Well completed May 26, 1977 19
Application for plugging filed May 25, 1977 19
Application for plugging approved May 25, 1977 19
Plugging commenced 5:00 AM, May 26, 1977 19
Plugging completed 7:00 AM, May 26, 1977 19
Reason for abandonment of well or producing formation

Dry Hole
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 Leo Massey
Producing formation Depth to top Bottom Total Depth of Well 4250'
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"	213'	None

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.

Filled hole with heavy mud.
Pumped through open end drill pipe
50 sacks at 420'; 25 sacks at 240',
solid bridge with plug and 1/4 sack
hulls at 40' and 10 sacks to surface;
2 sacks in rathole. Used 50/50 Pozmix
with 2% gel.

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

Name of Plugging Contractor Sterling Drilling Company, P. O. Box 129, Sterling, Kansas 67579

STATE OF KANSAS COUNTY OF RICE, ss.
F. A. Wuellner (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. STERLING DRILLING COMPANY

(Signature) F. A. Wuellner, Secretary
P. O. Box 129, Sterling, Kansas 67579
(Address)

SUBSCRIBED AND SWORN TO before me this 31st day of May, 1977

CHARLES HALL - NOTARY PUBLIC
My Commission Expires Jan. 6, 1978
Charles M. Hall, Notary Public.

My commission expires

RECEIVED
STATE CORPORATION COMMISSION

JUN 02 1977

CONSERVATION DIVISION
Wichita, Kansas



STERLING DRILLING COMPANY
P. O. Box 129
Sterling, Kansas 67579

15-145-20463-0000

WELL LOG ----- HAMMEKE #1

Located: E/2 W/2 NE/4, Section 31-23S-16W, Pawnee
County, Kansas

OWNER: Alpine Drilling Company
ROTARY DRILLING CONTRACTOR: Sterling Drilling Company

COMMENCED: May 19, 1977

COMPLETED: May 26, 1977

TOTAL DEPTH: 4250'

<u>LOG</u>	<u>CASING RECORD</u>
0 - 75 Sand and Clay	Ran 6 joints used 28#, 8 5/8" casing, 231.95' set at 243' K.B. with 225 sacks Common with 2% gel and 3% cc. Plug down at 6:00 PM, 5-19-77, by Allied.
75 - 161 Shale and Sand	
161 - 246 Shale	
246 - 500 Shale, Sand and Red Bed	
500 - 1057 Red Beds and Sand	
1057 - 1084 Anhydrite	
1084 - 1600 Shale and Shells, Salt	
1600 - 2000 Shale and Lime Stgs.	
2000 - 3810 Lime and Shale	
3810 - 4000 Lime	
4000 - 4100 Lime, Shale and Chert	
4100 - 4190 Conglomerate	
4190 - 4250 Shale and Chert	Plugged.