

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

Harper County, Sec. 4 Twp. 31S Rge. 7 E/W
Location as "NE/CNW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines
SW NE

Lease Owner Chief Drilling Co., Inc
Lease Name Sanders Well No. 1

Office Address 905 Century Plaza Wichita, KS 67202
Character of Well (Completed as Oil, Gas or Dry Hole)

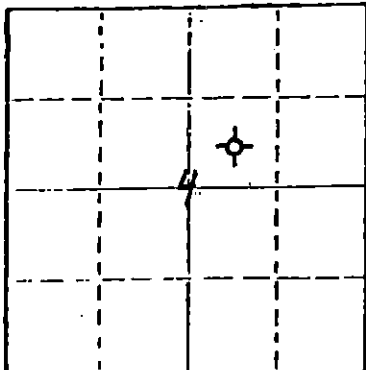
Dry Hole

Date Well completed 8/05 1983
Application for plugging filed 8/05 1983
Application for plugging approved 8/05 1983
Plugging commenced 8/05 1983
Plugging completed 8/05 1983

Reason for abandonment of well or producing formation
No commercial quantity of oil or gas encountered
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 Glenn Ward
Producing formation none Depth to top Bottom Total Depth of Well 4386
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	6 jts. set	@ 251'		8 5/8"	239'	-0-

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.

Total Depth 4386'. Set first plug at 1200' with 35 sacks of 60/40 pozmix,
3% gel, 2% calcium chloride; set second plug at 300' with 35 sacks; set
third plug at 60' with 20 sacks; 10 sacks in rat hole. Job completed
at 5:00 a.m.

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

Name of Plugging Contractor Kaw Drilling Co., Inc.

STATE OF Kansas COUNTY OF Sedgwick, ss. contractor
K. S. Martin, President, Kaw Drilling Co. (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.

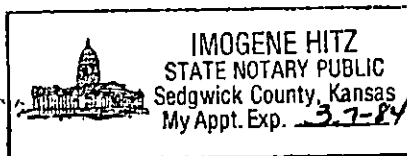
(Signature) [Signature]
K. S. Martin, President

1010 Union Center (Address) Wichita, KS 67202

SUBSCRIBED AND SWORN TO before me this 16th day of August, 1983

[Signature]
Imogene Hitz Notary Public.

My commission expires March 7, 1984



HE. H. CL
STATE CORP. COM. DIV.

AUG 19 1983
8-19-83
Wichita, Kansas

CHIEF DRILLING CO., Inc.

Drilling Contractors - Oil Producers

SUITE 905 CENTURY PLAZA

WICHITA, KANSAS 67202

V. RICHARD HOOVER
PRESIDENT

DAILY DRILLING REPORT

(316) 262-3791

#1 Sanders
SW NE Sec. 4-31S-7W
Harper County, KansasContractor: Kaw Drilling Co., Inc.
Operator: Chief Drilling Co., Inc.

Elevation: 1601 G.L. 1612 K.B.

- 7-27-83 Drilled 251' of 12 1/4" hole
ran 6 jts. of 8 5/8" surface
casing, tallied 239' set @ 251'
w/175 sx. of 60-40 posmix, plug
down @ 10:00 p.m.
- 7-28-83 Drilling @ 293'
- 7-29-83 Drilling @ 1642'
- 7-30-83 Drilling @ 2214'
- 7-31-83 Drilling @ 2835'
- 8-01-83 Drilling @ 3560'
- 8-02-83 Drilling @ 3982'
- 8-03-83 Drilling @ 4291' Mississippi
DST #1 4357 - 4366 30-30-60-45
fair blow increasing to good
blow Rec. 15' of Gas cut mud w/
free oil on top of tool, and 560'
Gas in pipe, IBHP: 295#, FBHP: 422#
FP: 42-42
- 8-04-83 DST #2 4362 - 4376 (Mississippi)
30-30-60-45 fair blow bldg. to good
blow, Rec. 60' slightly oil cut mud,
120' muddy water, 360' gas in pipe,
IBHP: 1252# FBHP: 1210#, IFP: 56-56
FFP: 84 - 112 T.D. 4386', Plugged @
1200' w/35 sx., 300' w/35 sx., 60' w/
8-05-83 20 sx., 10 sx. in R.H. plugged @ 5:00
a.m. State Plugger: Glen Ward

Formation Tops:

Anhydrite			
Base Anhydrite			
Heebner	3316	-	1704
Iatan	3557	-	1945
KC	3843	-	2231
Stark	3978	-	2366
BKC	4084	-	2472
Mississippi	4356	-	2744
RTD	4386	-	2774

RECEIVED
STATE CORPORATION COMMISSION

AUG 19 1983

CONSERVATION DIVISION
Wichita, Kansas