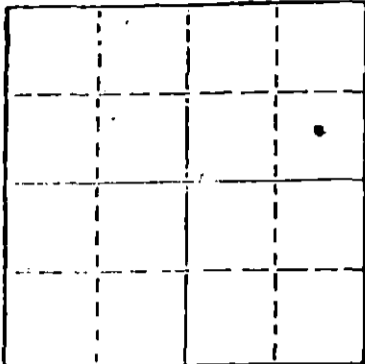


STATE OF KANSAS
STATE CORPORATION COMMISSION

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

Pawnee County, Sec. 19 Twp. 20S Rge. 19W E/W
Location as "NE/CNW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines
C SE NE
Lease Owner Halliburton Oil Producing Co.
Lease Name Hanken Well No. 1
Office Address 2915 Classen Blvd. Okla. City, Oklahoma 73106
Character of Well (Completed as Oil, Gas or Dry Hole)



Locate well correctly on above
Section Plot

Dry Hole
Date Well completed 4-17-81 19
Application for plugging filed 4-17-81 19
Application for plugging approved 4-17-81 19
Plugging commenced 4-17-81 19
Plugging completed 4-17-81 19
Reason for abandonment of well or producing formation

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 Schmidt
Producing formation Depth to top Bottom Total Depth of Well 4341'
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

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.

Mud To 680' 65 Sacks 50-50 Posmix 4% Gel
Mud To 240' 30 Sacks 50-50 Posmix 4% Gel
Mud To 40' 10 Sacks 50-50 Posmix 4% Gel
Rat. Hole 5 Sacks
Mouse Hole 5 Sacks

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

Name of Plugging Contractor Merckle Drilling Co.

STATE OF Kansas COUNTY OF Barton, ss.
Clyde Merckle (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)

Clyde Merckle

Box 1382 Great Bend, Kansas 67530
(Address)

SUBSCRIBED AND SWORN TO before me this 21st day of April, 1981

Loretta Perry

Notary Public.

My commission expires 3-28-84

RECEIVED
STATE CORPORATION COMMISSION

APR 22 1981

Conservation Division
Wichita, Kansas



Halliburton Oil Producing Co.
300 Cameron Bldg.
2915 Classen Blvd.
Okla. City, Oklahoma 73106

Hanken #1

C SE NE Section 19 Twp. 20S Rge. 19W

Pawnee County

Driller's Log _____ Total Depth 4341'

0-----70 Surface Clay & Post Rock

70-----200 Shale

200----250 Shale & Sand

250----450 Shale & Red Bed

450----770 Shale

770----890 Sand

890----1369 Shale

1369---1399 Anhydrite

1399---1900 Shale

1900---2545 Shale & Lime

2545---3560 Lime & Shale

3560---3780 Lime & Shale

3780---4341 Lime

Clyde Merckle
Clyde Merckle

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STATE COMMISSION OF MINING

APR 22 1981

CONVENTION BUILDING
Wichita, Kansas