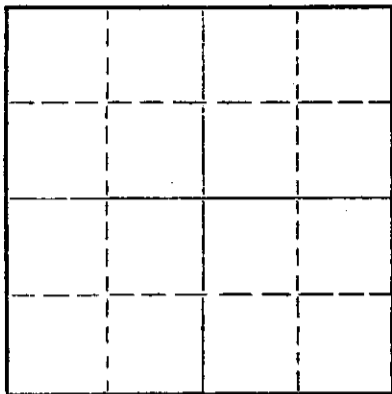


WELL PLUGGING RECORD

Rush County, Sec. 22 Twp. 18 Rge. 16 (E) (W)

Location as "NE/CNW%SW%" or footage from lines _____
 Lease Owner Morgenstern & Specter
 Lease Name Schneider Well No. 5
 Office Address Russell, Kansas
 Character of Well (completed as Oil, Gas or Dry Hole) oil
 Date well completed 11-9-57 19____
 Application for plugging filed Aug. 20, 1961 19____
 Application for plugging approved Aug. 21, 1961 19____
 Plugging commenced August 28 1961 19____
 Plugging completed August 30 1961 19____
 Reason for abandonment of well or producing formation failure to produce profitably
 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

NORTH



Locate well correctly on above Section Plat

Name of Conservation Agent who supervised plugging of this well Eldon Petty Hays, Kansas
 Producing formation Reagan Sand Depth to top 3552 Bottom 3575 Total Depth of Well 3587' Feet
 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" OD	1036 ft.	none
				4 1/2" OD	3614 ft.	3020 feet

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 for each plug set.

Plugged back with sand to 3150 feet, Dumped 4 sacks cement.
Mudded hole up to 350 feet. Set a rock bridge.
Dumped 20 sacks cement, Mudded hole up to 150 feet.
Set a rock bridge, Dumped 20 sacks cement, Mudded hole up to 40 feet.
Set a rock bridge, Dumped ten sacks cement.

RECEIVED
STATE CORPORATION COMMISSION
SEP 14 1961
9-14-61
CONSERVATION DIVISION
Wichita, Kansas

(If additional description is necessary, use BACK of this sheet)
 Name of Plugging Contractor LYNCH CASING PULLING COMPANY NO. 457
 Address R. RT. 4 GREAT BEND, KANSAS

STATE OF Kansas, COUNTY OF Russell, ss.
Morgenstern & Specter, (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]
[Address]

SUBSCRIBED AND SWORN TO before me this 6th day of September, 1961

My commission expires Dec 1, 1964
[Signature] Notary Public.

WELL LOG BUREAU--KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

COPY

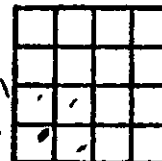
15-165-02115-0000

Company- CHIEF DRILLING CO.
Farm- Schneider No. 5

SEC. 22 T. 18 R. 16W
NE SW SW

Total Depth. 3587'
Comm. 10-30-57 Comp. 11-8-57
Shot or Treated.
Contractor. Chief Drig.
Issued. 4-11-59

County Rush KANSAS



Elevation. 1985' DF

Production. 1,000,000 CFG

CASING:

8 5/8" 1036.74' cem w/450 sx.
5 1/2" 3614.34' cem w/100 sx.

Figures Indicate Bottom of Formations.

shale, clay & shells 460
sand 565
shale, shells, redbed 780
shale 1024
Anhydrite 1053
redbed, shale & shells 1505
shale & shells 1745
shale & lime 3340
lime 3555
coring 3587
Total Depth

TOPS:

Anhydrite 1024
Heebner 3204
Toronto 3222
Douglas 3237
Lansing 3264
Base Kansas City 3486
Conglomerate 3524
Reagan 3552
Pre-Cambrian 3575

DST #1 3556-3570, op 1 hr., strong blow gas to surf. in 4 min. gauge 266,000/10 min. 400,000/20 min. 668,000/50 min., 1,070,000 60 min., rec. 110' heavy gas cut mud, no shows of oil. IDHP 730#/20 min. IFP 320#, FFP 410#, FDHP 725#/30 min.

DST #2 3570-3587' op 1 hr, strong blow 1 hr, 1,000' gas in drill pipe. rec. 15' drilling mud. no shows of oil IDHP 550#/20 min. Max. not reached. IFP - FFP 0#, FDHP 75#, still building.

Core #1 3555-3570', recovered 15' sand.
Core #2 3570-3587', recovered 5' sand, 12' Schist.