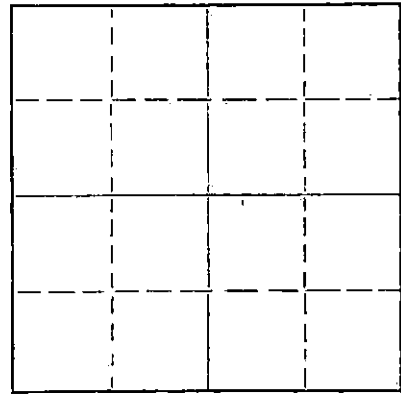


STATE OF KANSAS
STATE CORPORATION COMMISSION

Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
211 No. Broadway
Wichita, Kansas

WELL PLUGGING RECORD

NORTH



Locate well correctly on above
Section Plat

Pratt County, Sec. 19 Twp. 27 Rge. 12 (E) W. (W)
Location as "NE/CNWxSWx" or footage from lines SW SE NW
Lease Owner Beardmore Drilling Co.
Lease Name Seidel #4 Well No.
Office Address Wichita, Kansas
Character of Well (completed as Oil, Gas or Dry Hole)
Date well completed 19
Application for plugging filed 19
Application for plugging approved 19
Plugging commenced 9-26-58 19
Plugging completed 10-4-58 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 Bill Lac Kamp
Producing formation Depth to top Bottom Total Depth of Well 4341 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"	346'	none
				5-1/2"	4350'	3420'

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.

Checked the hole to 4341' and found it open. Filled w/sand to 4300' and dumped 5 sacks of cement. Pulled 5 1/2" casing, cleared hole and mudded to 350', set a 10' rock bridge and dumped 20 sacks of cement. Mudded the hole to 40', set a 10' rock bridge and ran 10 sacks of cement to base of cellar.

PLUGGING COMPLETED

RECEIVED
STATE CORPORATION COMMISSION

10-23-58 OCT 23 1958

CONSERVATION DIVISION
Wichita, Kansas

(If additional description is necessary, use BACK of this sheet)
Name of Plugging Contractor West Supply Co., Inc.
Address Chase, Kansas

STATE OF KANSAS COUNTY OF RICE, ss.
I, Noel J. Knigith (employee of owner) or (owner/proprietor) 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) Noel Knigith
Chase, Kansas (Address)

SUBSCRIBED AND SWORN TO before me this 8th day of October, 19 58.

9-27-62

Thomas V. Duggan
Notary Public.

My commission expires

PLUGGING
FILE SEC. 19 T. 27 R. 12W
BOOK PAGE 31 LINE 9

WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
503 East Murdock, Wichita, Kansas

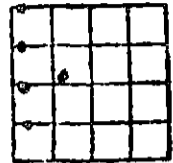
COPY

Company—SCHAFER & ROSS
Farm—Seidel No. 4

SEC. 19 T. 27 R. 12W
SW SE NW

Total Depth. 4340'
Comm. 4-21-54 Date. 7-14-54
Shot or Traced.
Contractor.
Issued. 7-31-54

County Pratt KANSAS



Elevation. 1869.1 FEET

Production. 114 & 157 wtr.

CASINGS:

8 5/8" 346'
5 1/2" 4350'

Figures indicate Bottom of Formations

346	surface.	3935	limestone, tan to gray-brown, dense
375	shale and shells	3942	limestone, light tan, dense to finely crystalline, oolitic; fair spotted vugular porosity
699	red bed	3967	limestone, brown, dense; streak brown shale 3962-65
720	anhydrite	3980	limestone, gray and tan, sub-crystalline, spotted vugular and pinpoint porosity; chert, brown opaque to gray, opaque
1830	shale and shells	4012	limestone, brown to gray, dense trace chert, as above; streak gray-green to gray-black shale 4005-08
1955	limestone and shale	4023	limestone, gray and brown, sub-crystalline; spotted fine vugular porosity, chert, as above.
2110	limestone	4065	limestone, gray to brown, sub-crystalline to dense; scattered streaks gray-black shale
3430	limestone and shale	4077	shale, gray-green to brown, some silty
3500	shale and limestone	4083	limestone, gray, sub-crystalline
3517	limestone, tan to brown, subcrystalline, spotted vugular porosity	4089	shale, as above; much gray shale
3520	shale, gray-black	4115	limestone tan, sub-crystalline to dense trace salmon, semi-translucent chert; streaks shale, as above.
3529	limestone, gray, sub-crystalline	4125	limestone, tan, sub-crystalline to dense; chert, white to tan vitreous translucent, fossiliferous
3535	shale, brown-black, soft, fissile	4138	limestone as above, spotted vugular and fracture porosity; increase in chert; much gray, finely crystalline silicified limestone.
3539	limestone, tan to brown, dense	4178	mostly shale, gray, brown, red and maroon; much chert and silicified limestone, as above
3548	shale, gray and gray-green	4198	chert, white, opaque to tan and salmon, vitreous, opaque; chert, white devitrified, to brown, devitrified with brown stain;
3570	limestone, cream, finely crystalline; spotted vugular porosity; shale streak 3564-66	4206	limestone, tan, dense shale, gray, gray-green, and gray-black
3704	shale, gray, brown and gray-green; streaks fine gray, silty, micaceous sand	4214	limestone, tan, finely crystalline to dense; chert, white, milky, translucent
3712	limestone, brown and gray, dense, fossiliferous	4220	shale, as above
3722	mostly gray shale; streaks limestone as above	4261	chert, white, opaque to translucent vitreous, figured; chert, brown to amber translucent, vitreous; chert white, opaque, vuggy with slight show free oil; chert, brown, devitrified porous
3758	limestone, tan to light brown, sub-crystalline to finely crystalline; streaks gray and gray-brown shale near bottom.	4266	shale, black, waxy
3768	limestone, gray, sub-crystalline to medium crystalline; spotted vugular porosity	4272	limestone, buff, finely crystalline some sandy
3826	limestone, tan, finely crystalline to brown, dense, fossiliferous, streaks gray and gray-green shale	4275	shale, dark green, sandy streaks coarse, glassy sand
3832	limestone, brown, medium crystalline fossiliferous; fair porosity		
3843	limestone, as above, no porosity		
3854	limestone, porous, as above		
3861	limestone, tan, sub-crystalline; streaks gray-green shale		
3874	limestone, gray to tan, sucrose to sub-crystalline; spotted vugular porosity; chert, gray, opaque		
3887	limestone, brown to gray, dense; chert, gray, semi-vitreous; streaks gray-green shale near bottom.		
3891	limestone, brown, sub-crystalline slightly oolitic; some vugular and oolitic porosity		
3904	limestone, tan to gray, dense; streaks gray-green shale		
3908	limestone, tan, sub-crystalline; oolitic; good oolitic porosity		
3919	limestone, tan, dense, some oolitic; streaks gray and brown shale.		
3927	limestone, tan oolitic, as above; spotted oolitic and vugular porosity		

STATE CORPORATION COMMISSION

SEP 23 1958
CONSERVATION DIVISION
WICHITA, KANSAS
(OVER)

COPY

- 4281 sand white to gray, glassy, fine, well sorted, quartzitic, sub-rounded to sub-angular; thin pale green shale partings
- 4285 shale, pale green, waxy, sandy
- 4289 limestone, gray to tan, medium to finely crystalline, fossiliferous, very sandy; sand, white to gray, poorly sorted, rounded to sub-angular, calcareous; thin interfingering streaks bright green sand shale
- 4290 sand white to brown, coarse to medium, angular to sub-rounded, slightly dolomitic; many brown mud ball inclusions; few thin interfingering streaks bright green sandy shale
- 4294 limestone, tan to brown, sub-crystalline, very sandy, many calcite veins; large rounded, frosted sand grains included very conglomeratic with pieces brown sub-crystalline dolomite and some white tripolitic chert
- 4297 limestone brown, dense, little graphic chert to sandy; thin interfingering streaks-black waxy shale
- 4303 shale, black to gray and gray-green slightly sandy to very sandy
- 4340 sand, brown to white, fine to medium fairly well sorted, sub-angular to sub-rounded, slightly glauconitic; RTD

Total Depth

Tops:

Stone Coral	697
Haebner	3549
Leavenworth	3535
Snyderville	3539
Toronto	3548
Douglas	3570
Brown Lime	3704
Lensing	3722
base Kansas City	4065
Marmaton	4065
Mississippi	4176
Kindershook	4198
Viola	4220
Simpson	4272

DRILL STEM TESTS:

#1 4218-75, Viola, open 1 hr., fair blow which decreased to small blow at end test. Rec. 100' mid-slight rainbow-- BPH 240# 15 min.

Drillers log from 0 - 3500'
 Stone coral-electric log 699-720
 Sample log starts at 3500' no show
 no show 3548-70
 spotted stain no free oil 3758-68
 trace stain 3826-32
 slight stain 3843-54
 slight stain 3861-74
 slight stain 3887-91
 slight stain 3904-08
 very slight spotted stain 3919-27
 slight black stain 3935-42
 slight dark stain 3967-80
 slight dark stain 4012-23
 no show 4125-38
 no show 4178-98
 slight show free oil 4220-61 D.S.T.
 Corod 4275-4318
 spotted saturation, good odor 4289-90
 spotted to good saturation good odor 4303-40

PLUGGING	
FILE	SEC 19 T 21 R 12W
BOOK	PAGE 131 LINE 9

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SEP 23 1958

CONSERVATION DIVISION
Wichita, Kansas