

WELL PLUGGING RECORD

Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
800 Bitting Building
Wichita, Kansas

Graham

County. Sec. 12 Twp. 8S Rge. ~~25~~ 25 (W)

Location as "NE/CNW%SW%" or footage from lines NE/4 NE/4 NE/4

Lease Owner Heathman-Seeligson Drilling Co.

Lease Name SANGER "A" Well No. 1

Office Address 254 No. Washington, Wichita 7, Kansas

Character of Well (completed as Oil, Gas or Dry Hole) dry hole

Date well completed March 29 19 54

Application for plugging filed " " 19 "

Application for plugging approved " " 19 "

Plugging commenced " " 19 "

Plugging completed " " 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 Eldon Petty, Hays, Kansas

Producing formation -- Depth to top -- Bottom -- Total Depth of Well 4400 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
none	--	--	--	8-5/8" surf.	166'	none
				csg. cemented		
				@ 166' w/100		
				Sacks cement and		
				1 sack Cal.Chlor.		

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.

Hole filled with heavy mud; first plug @ 160' w/1/2 sacks hulls and 15 sacks cement; second plug @ 40' w/1/2 sacks hulls and 10 sacks cement.

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

Name of Plugging Contractor Heathman-Seeligson Drilling Co.

Address 254 No. Washington, Wichita 7, Kansas

STATE OF Kansas, COUNTY OF Sedgwick, ss.
H. D. Shreve (employee of owner)

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. HEATHMAN-SEELIGSON DRILLING CO.

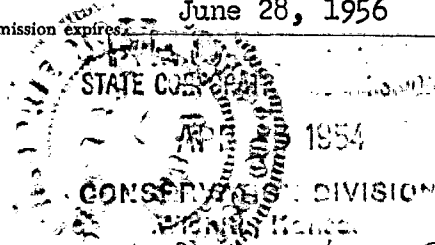
By: *H. D. Shreve*
(Signature)

254 No. Washington, Wichita 7, Kansas
(Address)

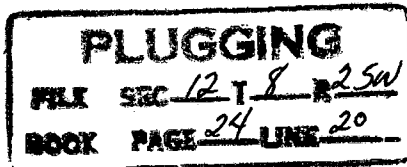
SUBSCRIBED AND SWORN TO before me this 31st day of March, 19 54

My commission expires June 28, 1956

D. Marjorie Meert Notary Public.



24-7368-S 3-53-20M



4-3-54

DRILLERS' LOG

Name:	#1 Sanger "A"	Date Spudded:	3-15-54
Location:	NE/4 NE/4 NE/4 Sec. 12-8S-25W Graham County, Kansas	Rotary Completed:	3-29-54
Operator:	Heathman-Geelgson Drilling Co.	Elevation:	2369' Gr. 2374' KB.
Contractor:	Heathman-Geelgson Drilling Co.	Total Depth:	4400'
Surf. Csg.:	4 jts. 8-5/8" spiral weld cemented @ 166' w/100 sacks cement and 1 sack Cal. Chlor. Cement circulated.		

Oil String: None run - dry and abandoned

GEOLOGICAL TOPS KB

Anhydrite	2090 (+ 284)
Heebner	3664 (-1290)
Toronto IS.	3689 (-1315)
Lansing ls.	3708 (-1334)
Base K.C. ls.	3921 (-1547)
Marmaton	3951 (-1577)
Cherokee	4095 (-1721)
Conglomerate	4205 (-1831)
Mississippi Im.	4252 (-1878)
Viola	4302 (-1928)
Arbuckle	4358 (-1984)
Total Depth	4400 (-2026)

DRILL STEM TESTS

IST #1 3730-70, open 1 hr., recov. 180' watery mud,
rainbow, BHP 1300# 15 min.

IST #2 3855-95, open 1/2 hr., weak blow 8 min.,
recov. 12' mud. BHP 300# 20 min.

LOG

(Figures indicate bottom of formations)

Sand and soil	0 40
Shale blue	164
Shale	990
Shale and shells	1215
Shale, shells, sand & pyrite	1400
Shale and shells	1500
Shale and shells	1635
Sand	1860
Shale and shells	1915
Shale and red bed	2090
Anhydrite	2140
Shale and shells	2255
Shale and shells	2390
Shale and lime	3005
Lime	3145
Lime and shale	3300
Lime	3345
Lime and shale	3610
Lime	3915
Lime and shale	3990
Lime	4075
Lime and shale	4110
Lime	4175
Lime and shale	4225
Cherty Conglomerate	4246
Lime and chert	4250
Lime	4275
Lime, shale, chert	4320
Lime	4400
F.D.	4400'

43-54

PLUGGING
 FILE SEC 12-T 8-R 25W
 BOOK PAGE 24 LINE 20

The undersigned, H. D. Shreve, hereby certifies that the above log is a true and correct log of the formations encountered in drilling the above noted well as reflected by the Daily Drilling Reports. Subscribed and sworn to before me this 31st day of March 1954.

HEATHMAN-GEELGSON DRILLING CO.
 By: *[Signature]* June 28 1954