

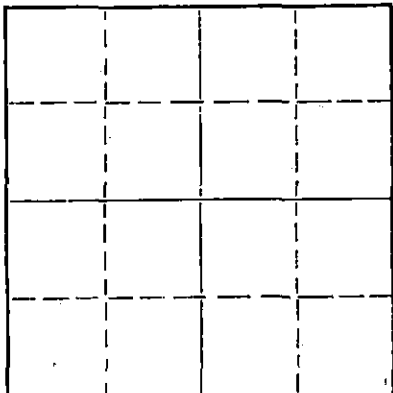
STATE OF KANSAS  
STATE CORPORATION COMMISSION

Form CP-4

WELL PLUGGING RECORD

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

NORTH



Locate well correctly on above  
Section Plat

Hodgeman County, Sec. 4 Twp. 22S Rge. (E) 22 (W)  
Location as "NE/CNW/SW" or footage from lines SW-NW  
Lease Owner Wm Gruenerwald and Associates, Incorporated  
Lease Name Salmans Well No. 1  
Office Address P. O. Box 909 Colorado Springs, Colorado  
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole  
Date well completed November 20 1966  
Application for plugging filed November 20 1966  
Application for plugging approved November 20 1966  
Plugging commenced November 20 1966  
Plugging completed November 20 1966  
Reason for abandonment of well or producing formation No producible shows

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 Edgar Eves  
Producing formation \_\_\_\_\_ Depth to top \_\_\_\_\_ Bottom \_\_\_\_\_ Total Depth of Well 4555 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"	249'	

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.

Heavy mud to 700', plug, 30 sx cement. Heavy mud to 300', plug, 30 sx cement.  
Heavy mud to 40', plug, 10 sx cement. Job complete 4:15 AM, 11-20-66.

2-14-67

RECEIVED  
STATE CORPORATION COMMISSION  
FEB 14 1967  
CONSERVATION DIVISION  
WICHITA, KANSAS

(If additional description is necessary, use BACK of this sheet)  
Name of Plugging Contractor Garvey Drilling Company  
Address Route 2, Great Bend, Kansas

STATE OF Kansas, COUNTY OF Barton, ss.  
George M. McKown (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) George M. McKown  
Garvey Drilling Company, Route 2, Great Bend, Kansas (Address)

SUBSCRIBED AND SWORN to before me this 21st day of November, 1966

My commission expires May 28, 1969  
Richard H. Dumbler Notary Public

# WELL LOG

COMPANY Wm Gruenerwald & Associates, Incorporated

SEC. 4 T. 22S R. 22W

FARM Salmans

NO. 1

LOC. SW NW

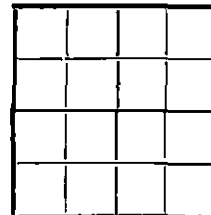
TOTAL DEPTH 4555'

COUNTY Hodgeman

COMM. 11-10-66

COMP. 11-20-66

CONTRACTOR Garvey Drilling Company



CASING 8 5/8" @ 249' w/200 SX

ELEVATION 2228' GL

PRODUCTION D & A

FIGURES INDICATE BOTTOM OF FORMATIONS

- 100' Clay
- 125' Sand
- 250' Shale and Red Rock
- 680' Shale
- 720' Blane (Anhydrite)
- 885' Shale and Red Bed
- 1065' Sand
- 1409' Shale and Shells
- 1450' Anhydrite
- 1955' Shale and Shells
- 2350' Shale and Lime
- 2660' Lime and Shale
- 2938' Lime
- 3120' Shale with Lime
- 3365' Lime and Shale
- 3580' Shale and Shells
- 3990' Lime and Shale
- 4095' Lime
- 4230' Lime with Shale
- 4555' Lime
- 4555' RTD

**RECEIVED**  
 STATE CORPORATION COMMISSION  
 FEB 14 1967  
 CONSERVATION DIVISION  
 WICHITA, KANSAS

State of Kansas  
 County of Barton } ss

I, Sam N. Stephens of Garvey Drilling Company

upon oath state the above and foregoing is a true and correct copy of the log of the Salmans No. 1 well.

*Sam N. Stephens*

Subscribed and sworn to before me this 22nd day of November 1966

My Commission Expires: May 28, 1969

*Richard W. Dumbler*  
 NOTARY PUBLIC