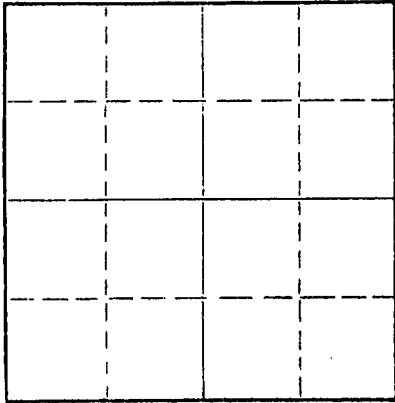


15-167-20220-00-00

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

Russell County, Sec. 33 Twp. 12S Rge. (E) 15 (W)
Location as "NE/CNW/SW" or footage from lines NE SW NE
Lease Owner Thunderbird Drilling, Inc.
Lease Name MERMIS Well No. 1
Office Address 400 N. Woodlawn, Suite 7, Wichita, Kansas
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole
Date well completed August 3, 1968
Application for plugging filed 19
Application for plugging approved 19
Plugging commenced August 3, 1968
Plugging completed August 3, 1968
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 (Don Truan)

Name of Conservation Agent who supervised plugging of this well
Producing formation Depth to top Bottom Total Depth of Well 3262 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
	Surface	0	208'	8-5/8"	7/28/68	-----
	Casing					

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 from Total Depth to 480 Feet;
Plug and 40 sax Cement thru the Drill Pipe;
Mud to 40 Feet, 1/2 sax Halls, Plug and 10 sax
Cement to Base of Cellar. Two sax Cement
in Rat Hole. Job completed at 11:30 A.M.
8/3/68.

RECEIVED
STATE CORPORATION COMMISSION
AUG 9 1968
CONSERVATION DIVISION
Wichita, Kansas

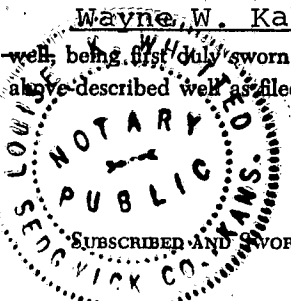
(If additional description is necessary, use BACK of this sheet)
Name of Plugging Contractor Sage Drilling Co.
Address 500 Bitting Building, Wichita, Kansas 67202

STATE OF KANSAS, COUNTY OF SEDGWICK, ss.
Wayne W. Kahmeyer of Sage Drilling Co. (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) Wayne W. Kahmeyer
500 Bitting Building, Wichita, Kansas
(Address)

SUBSCRIBED AND SWORN to before me this 8th day of August, 19 68

My commission expires November 26, 1970.



Louise K. Whitted
Louise K. Whitted - Notary Public.

15-167-20220-00-00

DRILLERS LOG

MERMIS NO. 1

CASING RECORD:	OPERATOR:	Thunderbird Drilling, Inc.	DESCRIPTION:
8-5/8" @ 208' w/140 sax cement	CONTRACTOR:	Sage Drilling Co., Inc.	NE SW NE Sec. 33-12S-15W Russell Co., Kansas
TOTAL DEPTH: 3262'	COMMENCED:	July 28, 1968	ELEVATION: 1802KB
	COMPLETED:	August 3, 1968	

<u>FORMATION</u>	<u>FROM</u>	<u>TO</u>	<u>REMARKS</u>
Surface Soil	0	210	
Shale, Red Bed w/Pyrite Streaks	210	820	
Shale & Red Bed	820	993	
Shale, Red Bed & Shells	993	1925	
Shale & Shells	1925	2065	
Lime & Shale	2065	2270	
Shale & Lime	2270	2665	
Lime & Shale	2665	3262	D&A

I certify that this is a true and correct copy of the above log to the best of my knowledge.

SAGE DRILLING CO., INC.

By Wayne W. Kahmeyer
Wayne W. Kahmeyer



Subscribed and sworn to before me this 5th day of August, 1968.

Louise K. Whitted
Louise K. Whitted, Notary Public

My commission expires:
November 26, 1970.

RECEIVED
STATE CORPORATION COMMISSION
8-9-1968
AUG 9 1968
CONSERVATION DIVISION
Wichita, Kansas