

STATE OF KANSAS
STATE CORPORATION COMMISSION

Form CP-4

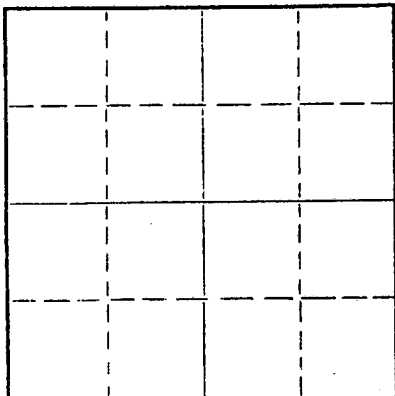
15-051-30400-00-00
WELL PLUGGING RECORD

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

Ellis County, Sec. 6 Twp. 12S Rge. (E) 18W(W)

Location as "NE/CNW/SW" or footage from lines SE SW NW
Lease Owner J. A. Allison et al
Lease Name HARMAN Well No. 1
Office Address 1528 Wichita Plaza, Wichita, Kansas
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole
Date well completed December 8, 1966
Application for plugging filed 19
Application for plugging approved 19
Plugging commenced December 8, 1966
Plugging completed December 8, 1966
Reason for abandonment of well or producing formation Dry Hole

NORTH



Locate well correctly on above Section Plat

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 (Leo Massey)

Name of Conservation Agent who supervised plugging of this well
Producing formation Depth to top Bottom Total Depth of Well 3680 Feet
Show depth and thickness of all water, oil and gas formations.

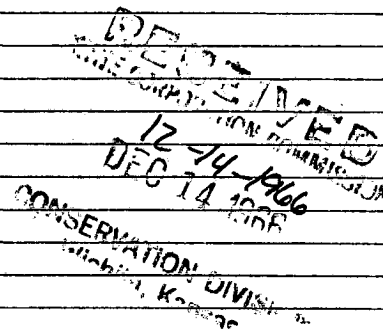
OIL, GAS OR WATER RECORDS

CASING RECORD

FORMATION	CONTENT	FROM	TO	SIZE	PUT IN	PULLED OUT
	Surface Casing	0	212'	8-5/8"	12/1/66	-----

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 450 feet; Plug and 20 sacks Cement thru the Drill Pipe; Heavy Mud to 200 feet; 1/2 sack Hulls, Plug and 20 sacks Cement thru Drill Pipe; Heavy Mud to 40 feet; 1/2 sack Hulls, Plug and 10 sacks Cement to Base of Cellar; 2 sacks cement in Rat Hole. Job Completed at 10 P.M.



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

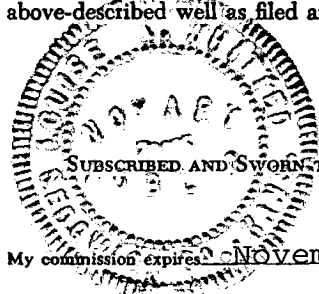
Name of Plugging Contractor Sage Drilling Co.
Address 500 Bitting Building, Wichita, Kansas

STATE OF KANSAS, COUNTY OF SEDGWICK, ss.
Lawrence F. Gray 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) Lawrence F. Gray
500 Bitting Building, Wichita, Kansas (Address)

SUBSCRIBED AND SWORN to before me this 12th day of December, 1966

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



My commission expires November 26, 1970.

15-051-30400-00-00

DRILLERS LOG

HARMAN NO. 1

CASING RECORD: 8-5/8" @ 212'
w/150 sax cement
TOTAL DEPTH:
3680'

COMPANY: J. A. Allison et al
CONTRACTOR: Sage Drilling Co.
COMMENCED: December 1, 1966
COMPLETED: December 8, 1966

DESCRIPTION:
SE SW NE
Sec. 6-12S-18W,
Ellis County, Kansas

<u>FORMATION</u>	<u>FROM</u>	<u>TO</u>	<u>REMARKS</u>
Surface Soil	0	213	
Shale & Red Bed	213	706	
Sand	706	860	
Red Bed	860	889	
Dakota Sand	889	1044	
Red Bed & Shale	1044	1447	
Anhydrite	1447	1476	
Shale & Lime	1476	2010	
Lime & Shale	2010	2730	
Shale & Lime	2730	3175	
Lime & Shale	3175	3420	
Lime	3420	3440	
Lime & Shale	3440	3520	
Lime	3520	3680	

RECEIVED
STATE CORPORATION COMMISSION
12-14-1966
DEC 14 1966
CONSERVATION DIVISION
Topeka, Kansas

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 Lawrence F. Gray
Lawrence F. Gray

Subscribed and sworn to before me this 12th day of December, 1966.

Louise K. Whitted
Louise K. Whitted, Notary Public

My commission expires:
November 26, 1970.