STATE OF KANSAS STATE CORPORATION COMMISSION

15-051-20189:00-000 cm CP-4

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

WELL PLUGGING RECORD

Location as "NE,CNVISWA" or forbage from lone. NE. NE. SE Location as "NE,CNVISWA" or forbage from lone. ME. NE. SE Location as "NE,CNVISWA" or forbage from lone. ME. NE. SE Less Numb. PENNEY ESTATE Class Numb. PENNEY ESTATE Class Numb. PENNEY ESTATE Character of Well (completed as Oil, Gas or Dry Hole). Dry, Hole. December 29, 19, 67 Application for plugging general December 29, 19, 67 Plugging completed. December 29, 19, 67 Plugging completed. December 29, 19, 67 Plugging completed. December 29, 19, 67 Restant for skandonment of well or producing formation. Dry Hole. If a producing well is abundoned, date of last production. Was permitted on blue or menced? "Yes (Leo Massey) Was permitted or bugging of this well. Jodicing formation. Depth to top. Bottom. Total Depth of Well 3607 Feet working the state of the service of the spent before phugging well will be shadowed the service of the service			llis	County	, sec	wp rigo	$(E)\frac{17W}{W}$
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15-051-20189-00-00

DRILLERS LOG

PENNEY ESTATE NO. 1

CASING RECORD:

COMPANY:

Circle Oil Co.

DESCRIPTION:

8-5/8" @ 223'

w/150 sax cement

CONTRACTOR: Sage Drilling Co.

NE NE SE

Sec. 31-14S-17W

Ellis County, Kansas

TOTAL DEPTH:

3607'

COMMENCED:

December 18, 1967 COMPLETED: December 29, 1967

ELEVATION: 1947KB

FORMATION	FROM	TO	REMARKS
Surface Soil	O	225	
Shale and Sand Streaks	225	630	
Dakota Sand	630	760 - '	JAN .
Shale & Shells	760	1104	5 1960
Anhydrite	1104	1149	0/-1
Red Bed	1149	1210	01-03-1968
Red Bed, Shale & Shells	1210	1787	. 168
Lime & Shale	1787	2695	
Shale & Lime	2695	2926	
Lime & Shale	2926	3030	
Lime	3030	3150	
Shale & Lime	3150	3213	
Lime & Shale	3213	3310	
Lime & Share Lime	3310	3370	
Lime Lime & Shale	3370	3340	
	3340	3500	
Lime & Cherty Lime Conglomerate & Chert	3500	3607	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.

Thomas M. McCaul, Jr.

and sworn to before me this 2nd day of January, 1968.

My commission expires: November 26, 1970.