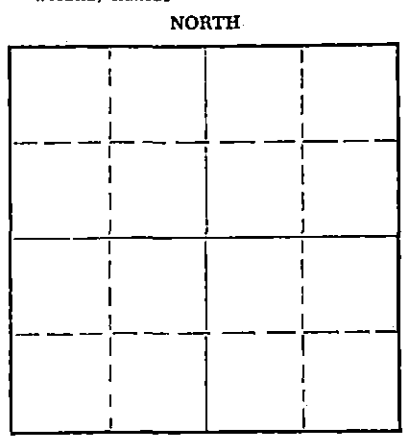


STATE OF KANSAS
STATE CORPORATION COMMISSION

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

WELL PLUGGING RECORD



Locate well correctly on above Section Plat

Location as "NE/CNW/SW" or footage from lines. Cluse ~~SW~~ ~~SE~~
 County. Sec. 7 Twp. 28S Rge. (E) 19 (W)
 Lease Owner Leo Michaelis
 Lease Name Opeland Well No. 1
 Office Address R.R. #2, Russell, Kansas
 Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole
 Date well completed 8-27 1966
 Application for plugging filed (telephone) 8-27 1966
 Application for plugging approved (telephone) 8-27 1966
 Plugging commenced 8-27 1966
 Plugging completed 8-27 1966
 Reason for abandonment of well or producing formation _____

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 Archie Elving
 Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 4970 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
		0	351	8-5/8	351	None

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.

Filled hole with heavy mud to 275 feet. Set first plug @ 275 feet with 1/2 sack hulls and 25 sacks cement. Filled hole with heavy mud to 40 feet. Set second plug at 40 feet with 1/2 sack hulls and 10 sacks cement. Plugged rat hole with 2 sacks cement. Job complete 6:00 AM, August 27, 1966.

RECEIVED
STATE CORPORATION COMMISSION

SEP 2 1966

9-2-66

Conservation Division

(If additional description is necessary, use BACK of this sheet)
 Name of Plugging Contractor Gabbert & Jones Inc.
 Address 514 Orpheum Building, Wichita, Kansas 67202

STATE OF Kansas, COUNTY OF Sedgwick, ss.
E. E. Hall (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) E. E. Hall

514 Orpheum Building, Wichita, Kansas
(Address)

SUBSCRIBED AND SWORN TO before me this 1st day of September, 1966

Jean S. Taylor
Jean S. Taylor Notary Public.

My commission expires June 28, 1970.

GABBERT-JONES, INC.
WICHITA, KANSAS
DRILLERS' WELL LOG

15-097-16218-0000

COPELAND #1
 C SW SE Section 7-28S-19W
 Kiowa County, Kansas

Commenced: August 15, 1966
 Completed: August 27, 1966

OPERATOR: Leo Michaelis

DEPTH		FORMATION	REMARKS
From	To		
0	165	Sand and Gravel	
165	200	Shale and Sand	
200	351	Shale and Shells	Ran 14 jts. 8-5/8" casing, set @ 351' w/240 sacks cement.
351	535	Shale and shells	
535	555	Sand	
555	680	Shale and Shells	
680	695	Anhydrite	
695	840	Shale and Shells	
840	1234	Red Bed	
1234	1254	Anhydrite	
1254	2025	Shale and Shells	
2025	2755	Shale and Lime	
2755	3015	Lime	
3015	4220	Lime and Shale	
4220	4310	Shale	
4310	4870	Lime	
4870	4923	Lime, Shale and Chert	
4923	4935	Chert	
4935	4970	Chert and Lime	
4970	TD		Dry and abandoned.

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 STATE CORPORATE COMMISSION

SEP 2 1966

CONSERVATION DIVISION
 WICHITA, KANSAS

I, E.E. HALL, certify this is a correct copy of the Drillers' Log for the well drilled in the C SW SE Section 7-28S-19W, Kiowa County, Kansas, to the best of my knowledge and belief.

E. E. Hall

E. E. HALL

STATE OF KANSAS)
) SS
 COUNTY OF SEDGWICK)

Before me, the undersigned, a Notary Public within and for said County and State, on this 1st day of September, 1966 personally appeared E. E. Hall, to me personally known to be the identical person who executed the within and foregoing instrument and acknowledged to me that he executed the same as his free and voluntary act and deed for the uses and purposes therein set forth.

IN WITNESS WHEREOF, I have hereunto set my hand and official seal the day and year last above written.

Jean S. Taylor
 Notary Public

My Commission Expires June 28, 1970.