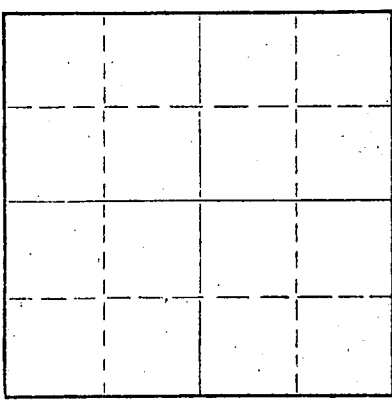


WELL PLUGGING RECORD

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

Barber County, Sec. 30 Twp. 32 Rge. (E) 13 (W)

Location as "NE/CNWxSWx" or footage from lines NE SW NE  
Lease Owner Aylward Drilling Company  
Lease Name Palmer Well No. 2  
Office Address 909 First National Bank Building, Wichita, Kansas 67202  
Character of Well (completed as Oil, Gas or Dry Hole) Oil  
Date well completed November 12, 19 59  
Application for plugging filed March 4, 19 70  
Application for plugging approved March 5, 19 70  
Plugging commenced March 7, 19 70  
Plugging completed March 13, 19 70  
Reason for abandonment of well or producing formation Well Depleted.



Locate well correctly on above Section Plat

If a producing well is abandoned, date of last production March 9, 19 70  
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 G. R. Biberstein  
Producing formation Mississippian Depth to top 4540 Bottom 4787 Total Depth of Well 5035 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	263	None
				5 1/2	4617	287

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.

Plugged off bottom with chat from 4569 feet to 4500 feet. Dumped 5 sacks of cement with bailer and filled up to 4500 feet. Built a rock bridge at 260 feet and ran 4 yards of ready cement from top of rock bridge to the surface.

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APR 29 1970  
CONSERVATION DIVISION  
Wichita, Kansas

(If additional description is necessary, use BACK of this sheet)  
Name of Plugging Contractor Clarke Oilfield Service, Inc.  
Address Box 187, Medicine Lodge, Kansas 67104

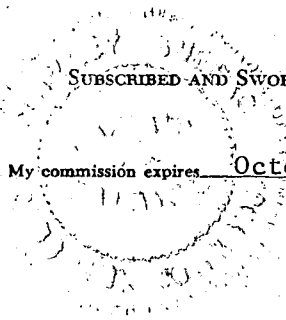
STATE OF KANSAS, COUNTY OF SEDGWICK, ss.  
Frank Hamlin (employee of owner) or (owner or operator) of the above-described well, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed and that the same are true and correct. So help me God. AYLWARD DRILLING COMPANY

(Signature) By Frank Hamlin  
909 First National Bank Bldg., Wichita, Ks.  
(Address)

SUBSCRIBED AND SWORN to before me this 28th day of April, 19 70

My commission expires October 22, 1972

Shirley Sheeks  
Shirley Sheeks Notary Public.



PALMER NO. 2

Casing Record:	Company: Aylward Drilling Company	Location: NE SW NE 30-32-13W
8 5/8" - 263'	Contractor: Aylward Drilling Company	Barber County
5 1/2" - 4617'	Commenced: November 12, 1959	Kansas
	Completed: December 9, 1959	Elevation: 1835 R.B.

	<u>From</u>	<u>To</u>	<u>Remarks</u>
Hard Gyp	0	32	Set 8 5/8" surface pipe @ 263'
Gyp & Red Rock	32	385	w/225 Sacks Cement
Red Rock & Shale	385	506	
Red Bed & Gyp	506	1074	Geological Tops:
Shale & Shells	1074	1327	Heebner 3884
Shale & Shells	1327	1915	Toronto 3897
Shale & Lime	1915	2090	Douglas 3930
Lime	2090	2525	Brown Lime 4067
Lime & Shale	2525	2700	Lansing 4073
Shale & Lime	2700	3230	Base/Kan. City 4471
Lime & Shale	3230	3415	Marmaton 4478
Shale & Lime	3415	3779	Mississippian 4540
Lime & Shale	3779	4085	Kinderhook 4787
Lime	4085	4328	Viola 4860
Lime & Black Chert	4328	4356	Simpson 4982
Hard Lime	4356	4387	Simpson Sand 5015
Lime - Some Shale	4387	4460	R.T.D. 5035
Lime	4460	4695	
Cherty Lime	4695	4725	DST 4508-27 Open 1 hr. Str. bl., gas to
Lime	4725	4785	surf/4", too wk to meas. Est. 3000'
Shale & Lime	4785	4865	oil in pipe. Rec. 60' clean oil & 60'
Lime	4865	4885	sl. muddy oil, no water. IBHP 1604#/20"
Cherty Lime	4885	4940	FBHP 1458#/30". FP 205#-701#.
Lime & Chert	4940	4965	
Lime	4965	5020	DST 4537-60 Open 2 hr. Str. bl., gas to
Sand	5020	5035 T.D.	surf/5", gague 240,000 CF/10", 228,000/
			15", 155,000/30", less than 139,000
			rest of test. Rec. 670' fluid, 10' HOCM
			60' vry hvy OCM, 480' gssy thick oil,
			120' sl. cleaner to froggy oil at bottom,
			no water. IBHP 1730#/20", FBHP 1280#/30"
			FP 100#-201#.
			DST 4560-70 Open 1 hr. Med. blow dim.
			thruout test. Rec. 150' fluid, 30' sl.
			OCM, 60' thin rot. mud, sl. OC, & 60'
			rot.sl.OCM to nearly clear sl. OCW.
			DST 4976-5035 Open 1 hr. med. blow/4",
			dec. to wk. blow/1". Rec. 150' fluid,
			120' sl. GCM & 30' thin sl.GCM. IBHP
			1425#/20", FBHP 579#/30". FP 67#-101#.
			Set 5 1/2" casing @ 4617' w/75 sacks cement.

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STATE CORPORATION COMMISSION  
MAR 5 1970  
CONSERVATION DIVISION  
Wichita, Kansas

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

Subscribed and sworn to before me this 22nd day of January 1960

Charles D. Williams

Duane Jessup  
Notary Public

My Commission expires December 11, 1961

