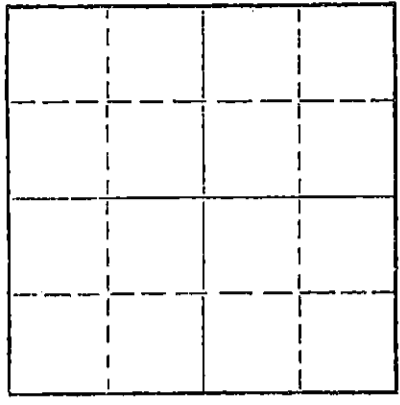


REC'D MAY 4 1972

STATE OF KANSAS CORPORATION COMMISSION

Give All Information Completely Make Required Affidavit Mail or Deliver Report to: Conservation Division State Corporation Commission P. O. Box 17027 Wichita, Kansas 67217 NORTH

WELL PLUGGING RECORD



Locate well correctly on above Section Plot

Stafford County, Sec. 18 Twp. 24 Rge. 13 (E) W (W) Location as "NE/CNW/SW" or footage from lines Aylward Drilling Co. Lease Owner Engle Well No. 2 Office Address 909 First National Bank Bldg., Wichita, Kans. Character of Well (completed as Oil, Gas or Dry Hole) Gas Date well completed 12-6 19 60 Application for plugging filed 3-15- 19 72 Application for plugging approved 3-15- 19 72 Plugging commenced 4-24- 19 72 Plugging completed 4-27- 19 72 Reason for abandonment of well or producing formation Depleted If a producing well is abandoned, date of last production 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 Conglomerate Depth to top 3912 Bottom 3940 Total Depth of Well 4158 Feet Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

CASING RECORD

Table with 7 columns: FORMATION, CONTENT, FROM, TO, SIZE, PUT IN, PULLED OUT. Row 1: 8 1/8, 265, None. Row 2: 5 1/2, 4045, 2842.

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.

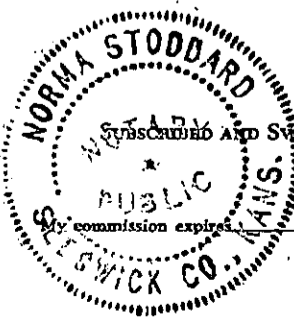
Allied Cementing Co. pumped 50 sax cement & plug to 3794 ft. Pull 2842 ft. 5 1/2" pipe - Allied Cementing Co. pumped 2 sax hulls, 15 sax gel & 100 sax cement.

RECEIVED STATE CORPORATION COMMISSION MAY 22 1972 CONSERVATION DIVISION Wichita, Kansas 5-22-72

(If additional description is necessary, use BACK of this sheet) Name of Plugging Contractor Ralph Comstock Pipe Pulling, Inc. Permit # 490 Address Stafford, Kansas

STATE OF KANSAS, COUNTY OF SEDGWICK, ss. Frank Hamlin (employee of 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) Frank Hamlin 909 First National Bank Building, Wichita, Kansas (Address)



Subscribed and sworn to before me this 5th day of May, 19 72 April 1, 1975 Norma Stoddard Notary Public.

ENGLE NO. 2

Casing Record: Company: Aylward Drilling Company Location: NW SW SE 18-24-13W
 Contractor: Aylward Drilling Company Stafford County
 Kansas
 8 5/8" - 265' Commenced: November 21, 1960
 5 1/2" - 4045' Completed: December 6, 1960 Elevation: 1929 DF - 1932 KB

	<u>From</u>	<u>To</u>	<u>Remarks</u>
Surface Clay & Sand	0	40	Set 8 5/8" surface pipe @ 265'
Sand	40	85	w/175 sacks cement.
Sand & Shale	85	145	Geological Tops: (Log)
Shale	145	265	
Shale & Red Bed	265	305	Heebner 3437
Sand	305	335	Toronto 3457
Red Bed	335	508	Douglas 3474
Red Bed & Sand	508	537	Brown Lime 3570
Shale & Red Bed	537	895	Lansing 3601
Sand	895	920	Congl. Chert 3912
Red Bed	920	1600	Kinderhook 3944
Red Bed & Sand	1600	1795	Viola 4012
Shale & Red Bed	1795	1850	Simpson 4144
Anhydrite	1850	1935	R.T.D. 4158
Shale & Shells	1935	2255	
Shale & Lime	2255	2270	DST 3610-82 Open 1 hr. Wk. bl.
Shale, Lime & Salt	2270	2480	Rec. 185' SGCM, 60' SGMdy Wtr.
Lime	2480	3305	IBHP 1280#/20" - FBHP 1125#/30"
Lime & Shale	3305	3380	FP 0-130#
Lime w/some Shale	3380	3476	
Lime & Shale	3476	3610	DST 3722-70 Open 1 hr. Str. bl.
Shale & Lime	3610	4032	Rec. 720' gas in pipe, 70' SOCM
Lime	4032	4071	IBHP 130#/20" - FBHP 560#/30"
Lime & Shale	4071	4099	FP 0-0#
Lime & Chert	4099	4125	
Lime	4125	4143	DST 3784-3822 Open 30", Wk.bl. 8"
Lime w/Shale & Chert	4143	4160 T.D.	Rec. 30' mud. IBHP 801#/20" -
Lime & Shale			FBHP 424#/15". FP 44#-67#

RECEIVED
 STATE JURISDICTION COMMISSION
 MAR 16 1972
 CONSERVATION DIVISION
 Wichita, Kansas

Remarks (Cont'd)

Set 5 1/2" casing @ 4045' w/125 sacks cement & 700 gal. Latex

DST 3910-77 Open 20", Str. Bl.
 GTS 2 1/2", gauge 627 MCFD/5", 724 MCFD/10", packer failed in 20" IBHP 1269#

DST 4110-43 Open 1 hr. Wk. bl./24"
 Rec. 20' Mud. IBHP 1581#/20" - FBHP 44#/15". FP 22#-22#.

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

Charles D. McLean

Subscribed and sworn to before me this 13th day of December, 1960

Duane Jessup
 DUANE JESSUP Notary Public

My commission expires December 11, 1961