

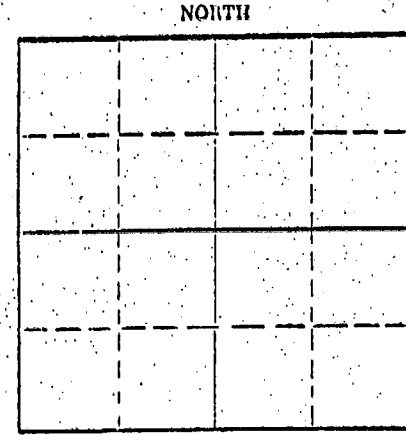
Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to
Conservation Division
State Corporation Commission
313 No. Market
Wichita, Kansas

WELL PLUGGING RECORD

Russell County, Sec. 9 Twp. 14 Rge. 11 (E) (W) X

Location as "NE/CNW/SE/SW" or footage from lines _____
Lease Owner American Drilling Company, Ltd.
Lease Name Zeman Well No. 1
Office Address 360 Sutton Place Wichita, Kansas
Character of Well (completed as Oil, Gas or Dry Hole) _____
Date well completed _____ 19____
Application for plugging filed 12-11-70 19____
Application for plugging approved 12-12-70 19____
Plugging commenced 12-23-70 19____
Plugging completed 1- 2-71 19____
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



Locate well correctly on above Section Plat

Name of Conservation Agent who supervised plugging of this well Don Truan
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 3275 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	211	None
				4 1/2	2380	1743'.79

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.

Pushed plug to 2200'; dumped 15 gallons of sand and 4 sacks of cement. Had 9 1/2" tension at 1600 psi. Shot casing at 1831' and 1731'. Laid down 62 joints of casing. Sun Cementing squeezed well with 3 sacks of hulls, 20 sacks of gel and 90 sacks of 50/50 pozmix cement with 6% gel.

RECEIVED
STATE CORPORATION COMMISSION
JAN 14 1971
CONSERVATION DIVISION
Wichita, Kansas

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

Name of Plugging Contractor Forbes Casing Pulling Company, Inc.
Address P. O. Box 221 Great Bend, Kansas 67530

STATE OF Kansas COUNTY OF Barton, ss.
James W. Rockhold (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) James W. Rockhold
P. O. Box 221 Great Bend, Kansas
(Address)

Subscribed AND SWORN to before me this 12 day of January, 19 71

My commission Expires May 27, 1973 Alice Hickel Notary Public.



15-167-20334-00-00

RECEIVED
STATE CORPORATION COMMISSION
DEC 14 1970
CONSERVATION DIVISION
Wichita, Kansas

DRILLERS LOG

COMPANY: American Drilling Company
 CONTRACTOR: American Drilling Company
 FARM: Zeman No. 1
 LOCATION: NW NW NW, Section 9-14S-11W
 Russell County, Kansas
 COMMENCED: July 22, 1969
 COMPLETED: July 30, 1969

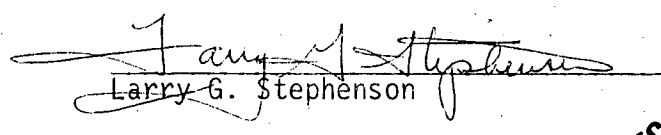
<u>FORMATION</u>	<u>DEPTH</u>	
Surface Soil	0 to 211'	Elevation: 1755' KB, 1752' DF
Shale & Shells	211 to 390'	
Shale	390 to 450'	Spudded 12-1/4" surface hole at
Red Bed	450 to 598'	4:45 P.M. - 7-22-69. Drilled 12-1/4"
Anhydrite	598 to 632'	hole to 211'. Ran 5 Jts. (204.30')
Shale	632 to 930'	8-5/8" surface casing, set at 211',
Shale & Shells	930 to 1362'	cemented with 135 sxs. Sunset cement.
Shale & Lime	1362 to 1588'	Cement circulated. Plug down at
Lime & Shale	1588 to 2083'	8:30 P.M. - 7-22-69.
Shale	2083 to 2336'	DST #1: 2195-2274'
Lime & Shale	2336 to 2660'	DST #2: 2280-2336'
Lime	2660 to 3240'	
Lime & Shale	3240 to 3275'	Set 4-1/2" production casing at 2380'.
RTD	3275'	Cemented with 100 sxs. cement.

<u>SAMPLE TOPS</u>	<u>DEPTH</u>	
Foraker	2013	(- 258)
Brownsville	2151	(- 396)
Grandhaven	2194	(- 439)
Tarkio	2272	(- 517)
Elmont	2335	(- 580)
Burlingame	2409	(- 654)
Howard	2476	(- 721)
Topeka	2514	(- 759)
Topeka (Wilson Creek)	2549	(- 794)
Heebner	2793	(-1038)
Toronto	2812	(-1057)
Douglas	2827	(-1072)
Brown Lime	2880	(-1125)
Lansing	2896	(-1141)
Base Kansas City	3184	(-1429)
Conglomerate	3235	(-1480)
Arbuckle	3249	(-1494)
RTD	3275	(-1520)

A F F I D A V I T

State of Kansas, County of Sedgwick:

I, Larry G. Stephenson, of the American Drilling Company, do hereby certify and state: That I have knowledge of the facts, statements and matters herein contained and that the same are true and correct.


 Larry G. Stephenson

DEC 8 1970