

STATE OF KANSAS  
STATE CORPORATION COMMISSION

Form CP-4

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

Stafford County. Sec. 22 Twp. 21 Rge. 14 (E) W (W)

Location as "NE/CNWxSWx" or footage from lines C NE SE SE

Lease Owner Rains & Williamson Oil Company

Lease Name Colvin Well No. 1

Office Address Wichita, Kansas

Character of Well (completed as Oil, Gas or Dry Hole)

Date well completed 19

Application for plugging filed 19

Application for plugging approved 19

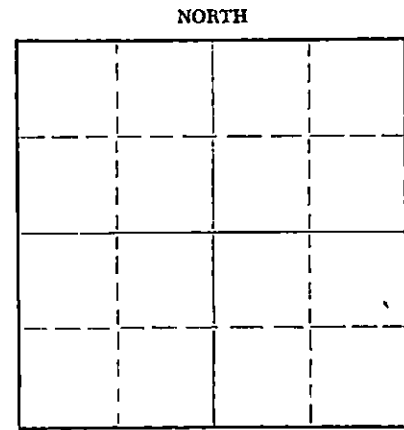
Plugging commenced 7-1-66 19

Plugging completed 7-6-66 19

Reason for abandonment of well or producing formation Depleted.

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 Archie Elving

Producing formation Depth to top Bottom Total Depth of Well 3820' 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"	262'	None
				<del>4-1/2"</del>	<del>3807'</del>	
				4-1/2"	3807'	1478'

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.

Checked hole to 3820', sanded hole to 3800' and dumped 3 sacks of cement @ 3800' with dump bailer. Pulled 4 1/2" casing, set cement plug, bailed hole down and dumped 25 sacks of cement with dump bailer. Mudded hole to 40' set rock bridge and capped well with 10 sacks of cement.

FILED  
JUL 7 1966  
STATE CORPORATION COMMISSION

JUL 7 1966

PLUGGING COMPLETE.

CONSERVATION DIVISION  
WICHITA, KANSAS

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

Name of Plugging Contractor KNIGHT CASING PULLING COMPANY

Address CHASE, KANSAS

STATE OF KANSAS COUNTY OF RICE, ss. Noel J. Knight

(employee of owner) or (owner) 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) Noel J. Knight  
Chase, Kansas  
(Address)

SUBSCRIBED AND SWORN TO before me this 9th day of July, 19 66

My commission expires May 20, 1968 Milton J. Volin Notary Public.

DRILLER'S LOG

COMPANY: Hellar Drilling Company, Inc.  
 LEASE: #1 Colvin  
 LOCATION: NE SE SE SEC. 22-21S-14W  
 Stafford County, Kansas  
 COMMENCED: October 8, 1961  
 COMPLETED: October 17, 1961  
 CASING: Set 8 5/8" surface casing @ 262'  
 w/150 sacks cement.

0 - 262	Surface hole
262 - 750	Shale, sand, red bed
750 - 840	Red bed
840 - 863	Anhydrite
863 - 1429	Shale
1429 - 1660	Shale & shells
1660 - 1775	Lime & shale
1775 - 1975	Salt section & Ft. Riley
1975 - 2342	Shale & lime
2342 - 2483	Shale
2483 - 2758	Shale & lime
2758 - 2856	Lime & shale
2856 - 3044	Shale & lime
3044 - 3239	Lime & shale
3239 - 3416	Shale & lime
3416 - 3482	Lansing-Kansas City
3850 - 3624	Lime
3624 - 3680	Lime & chert
3680 - 3704	Viola
3704 - 3773	Chert & shale
3773 - 3782	Shale
3782 - 3796	Arbuckle
3796	Rotary Total Depth
	D & A

NOV 14 1961  
 CONSERVATION DIVISION  
 STATE OF KANSAS

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 JUN 23 1966

STATE OF KANSAS )  
 ) SS:  
 COUNTY OF SEDGWICK)

CONSERVATION DIVISION  
 Wichita, Kansas

I, D. L. Hellar, do hereby certify that the above and foregoing is a true and correct copy of the log of the COLVIN #1 located in the NE SE SE of Section 22-21S-14W, Stafford County, Kansas as reflected by the files of the Hellar Drilling Company, Inc.

HELLAR DRILLING COMPANY, INC.

BY [Signature]  
 D. L. Hellar, President

Subscribed and sworn to before me, a Notary Public, in and for Sedgwick County, Kansas, this 7th day of November, 1961.

[Signature]  
 Notary Public

My commission expires March 6, 1965.

15-18530478-0001

**RAINS & WILLIAMSON OIL COMPANY**

1425 WICHITA PLAZA BUILDING  
WICHITA, KANSAS 67202

AREA CODE 316  
AM 5-9686

June 21, 1966

45/8 269

Mr. Don Knight  
Knight Casing Pulling Co.  
Box 405  
Chase, Kansas

Re: #1 Colvin  
C NE SE SE Sec. 22-21S-14W  
Stafford County, Kansas

Dear Don:

With reference to our telephone conversation of today, I am enclosing our old Driller's Log inasmuch as we washed down this well. Also I am enclosing a progress report of the well which will show drilling to total depth of 3820' and 150 sacks cementing the 4-1/2" casing at 3807'.

Please pull this pipe at the earliest possible date and advise of the recovery.

Very truly yours,

RAINS & WILLIAMSON OIL CO.

*Wilson Rains*  
Wilson Rains

/bw

Enclosures

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JUL 5 1966  
CORPORATION DIVISION  
WICHITA, KANSAS

W. COLVIN (washdown)  
 C. E. SE SE Section 22-21S-14W  
 Stafford County, Kansas

Operator: Rains & Williamson Oil Co.

Elevation: 1933' GR; 1935' DF; 1937' KB

Tops:

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 Wichita, Kansas

12-29-65 Location checked for mud conditions for moving in rig.  
 12-31-65 Location checked again. Abandoned well found and preliminary preparations were made for moving into location. Still too muddy.  
 1-2-66 Moving in rotary tools.  
 1-6-66 Will start washing down this a.m.  
 1-7-66 Drilled to 3796' @ 3:15 a.m. 1-7-66, circulated 2 hours, drilled to 3810' @ 4, circulating 2 hours.  
TD 3820. Ran 3833.33' of 4½" casing at 3807' with 150 sacks salt saturated common cement with salt flush ahead. Plug down 10:45 p.m. 1-7-66.  
 1-14-66 Moving in cable tools.  
 1-14-66 Swabbed hole down. Ran cased hole log. Perforated 3573-77, 4 shots/ft., swabbed hole down. no show. Acidized w/250 gal. mud acid, flushed with 58 barrels water. Maximum treating pressure 250#, minimum treating pressure 200#, injection rate 8 gal./minute. After pump shut down 1 minute, pressure drop of 50#; in 38 minutes, 150#; in 7 minutes, no pressure.  
 1-15-66 Swabbed 32 barrels fluid back.  
 1-16-66 Swabbed balance of flush water back plus 58 barrels oil. Well was swabbing at rate of 7½ barrels fluid/30 minutes. Ground out fluid, 46% water, 11° gravity oil. Released cable tools. Waiting on orders.  
 1-21-66 Crude oil analyzed by Means Laboratories, Inc. Gravity changed from 11° to 19°. Pour point +5°F. Water and bottom settlings 50%. Preparing to put on pump.  
 1-25-66 Built well grade and tank battery grade.  
 1-27-66 Ran tubing and rods. Shut down for extreme cold weather.  
 1-31-66 Set pumping unit, and 2 stock tanks and salt water tank. Ran cement base for heater.  
 2-3-66 Set heater treater.  
 2-4-66 Hooked up electricity.  
 2-8-66 Laid Lead line, set chemical pump, laid gas line to heater. Went on production 4:30 p.m. 2-7-66.  
 2-9-66 Pumped 47 barrels oil, 27 barrels water/24 hours.  
 2-10-66 Pumped 29 barrels oil, 27 barrels water/24 hours.  
 2-11-66 Pumped 30 barrels oil, 39 barrels water/24 hours.  
 3-2-66 Acidized with 2,000 gal. chemically retarded 15% acid. Flush with 38½ bbl. water. No pressure, went on vacuum. Shut down pump. Open csg., on vacuum.

## #1 COLVIN (Washdown)

3-4-66	Pumped 10 barrels oil, 20 barrels water.
3-5-66	Pumped 7 barrels oil, 65 barrels water.
3-6-66	Pumped 12 barrels oil, 42 barrels water.
3-7-66	Pumped 17 barrels oil, 33 barrels water.
3-8-66	Pumped 12 barrels oil, 20 barrels water.
3-9-66	Pumped 10 barrels oil, 14 barrels water.
3-10-66	Pumped 5 barrels oil, 26 barrels water.
3-11-66	Pumped 8 barrels oil, + water.

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