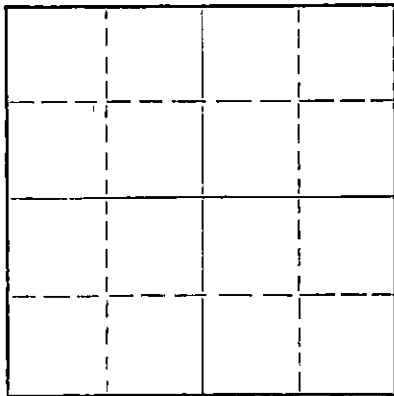


WELL PLUGGING RECORD

NORTH



Locate well correctly on above  
Section Plat

Trego County. Sec. 2 Twp. 12 Rge. 22 (E) W (W)  
Location as "NE/CNW/SW" or footage from lines NE NE NE  
Lease Owner Messman & Rinnhart  
Lease Name Kelsch (Washdown) Well No. 1  
Office Address Wichita, Kansas  
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole  
Date well completed January 29 19 64  
Application for plugging filed February 11 19 64  
Application for plugging approved February 11 19 64  
Plugging commenced March 9 19 64  
Plugging completed March 13 19 64  
Reason for abandonment of well or producing formation Dry

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 Nichols  
Producing formation Depth to top Bottom Total Depth of Well 4110 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
				10-3/4"	1017'	none
				5-1/2"	4110	2823'

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 4110 feet to surface feet for each plug set.  
Sanded up to 3630', dump 5 sacks of cement on bottom.  
Pulled pipe ~~XXXX~~ out, set rock bridge at 375' Filled 10" up with ready mix cement. ( 7 1/2 Yds. )  
Well completed.

RECEIVED  
STATE CORPORATION COMMISSION

MAR 31 1964

CONSERVATION DIVISION  
Wichita, Kansas

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

Name of Plugging Contractor Barnes & Sons Pipe Pulling Co.  
Address P.O. Box 313 Russell, Kansas

STATE OF Kansas COUNTY OF Sedgwick ss.  
J. A. Gilliland (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)

1432 Wichita Plaza Bldg., Wichita, Kansas  
(Address)

SUBSCRIBED AND SWORN TO before me this 27th day of March, 1964

My commission expires December 1, 1964

Barbara J. Scott, Notary Public.

COMPLETION DATA

Massman-Rinehart Oil Company  
No. 1 Kelsch "A" (Washdown)  
NE/4 NE/4 NE/4, Section 2-12S-22W  
Trego County, Kansas

RECEIVED  
STATE CORPORATION COMMISSION

MAR 31 1964  
CONSERVATION DIVISION  
Wichita, Kansas

- 1/11/64 - Moved in cable tools, rigged up and shut down
- 1/13/64 - Drilled out cement to 4092 ft., run Lane-Wells Log, Perf. 4082-84 ft. w/8<sup>s</sup>, making 3 bbls. wtr./hr.
- 1/14/64 - Set plug at 4073 ft., Perf. 4058-62 ft. w/16<sup>s</sup>, making 4 gal. wtr. in 2 hrs., treated with 350 gal. acid by Dowell, pressured up to 1750# to move, finish at 1000#, on vacuum in 10 minutes, let set overnight
- 1/15/64 - Swbg. 8 bbls. wtr./hr., slight sho oil, Set plug at 4030 ft., Perf. 3972-80 ft. w/24<sup>s</sup>, run baler, baler full of wtr., shut down
- 1/16/64 - Made 8 bbls. wtr. overnight, 200 ft. gas on top of load with rainbow sho oil, treated with 500 gal. acid, break at 1000#, finish treatment at 1000#, drop to 250# in 15 minutes, swb hole down, recovered load plus 4 bbls. wtr., shut in for 13 hrs.
- 1/17/64 - Fillup 26 bbls. (estl. 1 bbl. oil and 25 bbls. wtr.)
- 1/18/64 - Set plug at 3890 ft., Perf. 3857-61 ft. w/12<sup>s</sup>, treated with 1250 gal. acid, 800# top pressure, finish at 600#, drop to 500# in 5 minutes, let set 40 minutes, fillup 6 bbls., swb. hole down, making 1½ bbls./hr. (8 gal. oil)
- 1/19/64 - Set plug at 3765 ft., Perf. 3724-25 ft. w/4<sup>s</sup>, Break at 800#, Pumped in at 400-500#, Squeezed with 50 sx. cement, shut down
- 1/20/64 - Drilled out cement, test dry
- 1/21/64 - Perf. 3727-31 ft. w/16<sup>s</sup>, making 2½ bbls. hr., drop to 30 gal. hr. by night
- 1/22/64 - Fillup 400 ft. overnight w/1 bbl. oil, Treated with 1000 gal. acid, 300# top pressure, finish at 250#, on vacuum in 17 min., swb. hole down, recovered load plus 8 bbls. (acid gas and about 6 bbls. rotary mud)
- 1/23/64 - Squeezed with 50 sx. cement, full circulation
- 1/24/64 - Shut down

Completion Data - Page 2

Messman-Rinehart Oil Company  
No. 1 Kelsch "A" (Washdown)  
NE/4 NE/4 NE/4, Sec. 2-12S-22W  
Trego County, Kansas

- 1/25/64 - Swb. hole down, drilled out cement (didn't have cement clear to perforations, tools swing off 5 ft. above perforations), re-squeezed perforations with 50 sx. cement.
- 1/26/64 - Swb. hole down, drilled 40 ft. cement and baled hole dry, making  $1\frac{1}{2}$  bbls. wtr/hr., Set plug at 3715 ft., Perf. 3682-89 ft. - test wtr.
- 1/27/64 - Shut down
- 1/28/64 - Set plug at 3670 ft., Perf. 3649-53 ft. w/4<sup>s</sup> ft., treated with 500 gal. acid, fillup 18 bbls. wtr. plus 1 bbl. oil overnight
- 1/29/64 - Swb. 4 bbls. wtr. and 15 gal. oil in 20 minutes (estl. making 8 bbls. wtr/hr. and 15 gal. oil/hr.

Preparing to abandon.

MESSMAN-RINEHART OIL COMPANY

By:

  
Roger L. Messman

RLM/bjs  
2/21/64