

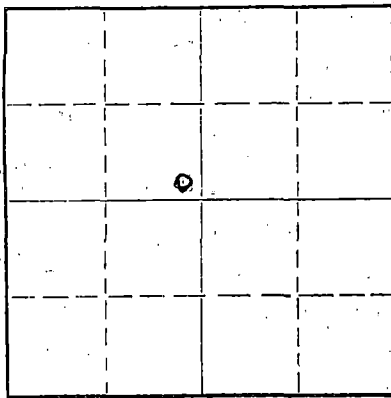
STATE OF KANSAS
STATE CORPORATION COMMISSION

Form CP-4

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

10
WELL PLUGGING RECORD

NORTH



Locate well correctly on above
Section Plat

Comanche County. Sec. 12 Twp. 32S Rge. 16/E/ (W)
Location as "NE/CNW/SW" or footage from lines. SE SE NW
Lease Owner Messman-Rinehart Oil Co.
Lease Name Schuette Well No. 1
Office Address 518 Petroleum Bldg., Wichita, Kansas
Character of Well (completed as Oil, Gas or Dry Hole) oil
Date well completed 19____
Application for plugging filed 19____
Application for plugging approved 19____
Plugging commenced 11-12 19 62
Plugging completed 11-15 19 62
Reason for abandonment of well or producing formation low production

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 W. L. Lackamp
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 4975 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	273	circulated
				4 1/2	4972	3514.24

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.

Filled with sand to 4850, dumped 5 sacks cement.

Set 10 foot rock bridge at 265 feet, dumped 30 sacks cement.

Mud hole to 40 feet, set 10 foot rock bridge, dumped 15 sacks cement.

RECEIVED
STATE CORPORATION COMMISSION
11-26-62
NOV 23 1962

CONSERVATION DIVISION
Wichita, Kansas

(If additional description is necessary, use BACK of this sheet)
Name of Plugging Contractor Kent Well Servicing Co., Inc.
Address Box 470, El Dorado, Kansas

STATE OF Kansas, COUNTY OF Butler, ss.

(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) Mary Payne

(Address)

SUBSCRIBED AND SWORN TO before me this 24th day of November, 19 62

My commission expires June 18, 1963

Eckman E. Phillips

Notary Public



SCHUETTE #1

SE SE NW Section 12-32S-16W, Comanche Co., Kans.

Rigged up Rotary Tools 12/3/58

Set 7 Jts. (280') 10 3/4" Spiral Weld
@ 273'. Cemented w/200 sacks cement,
2% Gel and 4 sacks CC.

Tore down Rotary Tools 12/21/58

Set 166 Jts. 4 1/2" Casing (4991') @
4972'. Cemented w/100 sacks cement,
1% Gel.

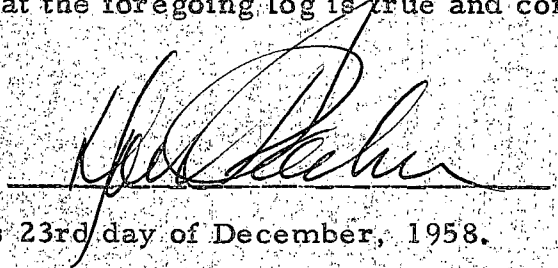
<u>FORMATION</u>	<u>FROM</u>	<u>TO</u>
Redbed	0'	275'
Redbed & shale	275	950
Anhydrite	950	985
Shale & shells	985	1925
Lime & shale	1925	2525
Broken Lime	2525	2640
Lime & shale	2640	2915
Shale & lime streaks	2915	3030
Lime & shale	3030	3125
Shale w/lime streaks	3125	3415
Shale & lime	3415	4175
Lime w/shale streaks	4175	4202
Shale & sand	4202	4225
Lime & shale	4225	4255
Lime	4255	4302
Lime & shale	4302	4403
Lime	4403	4520
Lime & shale	4520	4565
Lime	4565	4621
Lime & shale	4621	4647
Lime, chert & shale	4647	4670
Lime	4670	4870
Lime & chert	4870	4888
Lime, chert & shale	4888	4902
Lime & chert	4902	4929
Lime, chert & shale	4929	4975 T.D.

RECEIVED
STATE CORPORATION COMMISSION

NOV 30 1962

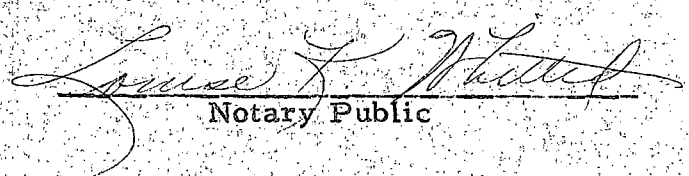
CONSERVATION DIVISION
Wichita, Kansas

I, Don S. Packer, do hereby certify that the foregoing log is true and correct,
to the best of my knowledge and belief.



Subscribed and sworn to before me this 23rd day of December, 1958.

My Commission expires Nov. 26, 1962.


Notary Public

COMPLETION DATA

Messman-Rinehart Oil Company
No. 1 Schuetz Estate
Ctr. SE/4 NW/4, Sec. 12-32S-16W
Comanche County, Kansas

RECEIVED
STATE CORPORATION COMMISSION

NOV 30 1962

CONSERVATION DIVISION
Wichita, Kansas

- 12/27/58 - Moved in cable tools
Baled hole dry
- 12/29/58 - Perf. 4864-83 w/4^s per ft. (E-gun)
Gas to surface immediately - Estl. 80,000 cfs
- 12/30/58 - Treated w/1000 gal. mud acid - to swab back
- 12/31/58 - Set overnight - Swabbed 4 80 and 20 BW in 12 hrs.
Swabbed down to 2 BOPD and 1.35 BWPH
Swabbed hold down after 2000' fillup
- 1/2/59 - Swabbing $\frac{1}{2}$ BWPH (decr.) and 4 BOPD (28°)
- 1/3/59 - Swabbed hole down - making 2 BPH and only scum of oil
- 1/4/59 - Moved out cable tools - temporarily abandoned
- 1/23/59 - Ran Lane-Well's Radioactive Tracer Survey and found fluid
channeled downward from perforations as far as hole was
drilled
- 1/24/59 - Squeezed with 500 gal. Cement on downward channel behind
pipe - well reversed clean of Cement
Drilled out cement (perforations were not squeezed off)
- 2/2/59 - Squeezed with 500 sq. common cement
Drilled out cement to 4897'
Re-perforated 4868-82' w/56^s
Treated with 1000 gal. 15% acid - went in on vacuum
Swabbed 1.76 BWPH ($\frac{1}{2}$ oil and $\frac{1}{2}$ spent acid) at end of 3-hr. test
Fraced with 7500 gal. gal acid and 15,000# sand, Max. pressure
1700#, Fed in @ 925# at the rate of 31 bbls/min
Total load - 345 bbls. - Recovered 200 bbls. when small amt.
of gas and oil showing
- 2/5/59 - Swabbed additional 80 bbls. and well kicked off and flowed
11:20 - 1:20 -- flowed 6.67 BF (no %)
1:20 - 2:20 -- flowed 48.33 BF (18% oil)
(Load completely recovered)
2:20 - 3:20 -- flowed 40.08 BF (18% oil)
3:20 - 4:20 -- flowed 31.73 BF (25% oil)
4:20 - 5:20 -- flowed 26.72 BF (29% oil)
5:20 - 6:20 -- flowed 26.72 BF (29% oil)
- 2/6/59 - Flowed well and digging more pit room
- 2/7/59 - Ran tubing - 2-hr. flow test - 56 BF (wtr., oil & gas - app 40% oil)
- 2/9/59 - Shut in to equip
- 2/16/59 - Shut in pressure - 1490#
6-hr. test - flowed 12 BWPH (50% oil, corrected to 31°) 640# tbg.
6-hr. test - flowed 7 BWPH (50% oil, estl 1,500 cfs) 960# tbg.
- 2/17/59 - Shut in pressure - 1390#
- 2/19/59 - 24-hr. test - flowed 72 BW and 68 BO - 740# csg.
- 2/20/59 - Flowing 3 BOPH and $3\frac{1}{2}$ BWPH - 720# csg.
- 2/24/59 - Completed for 25 BOPD

MESSMAN-RINEHART OIL COMPANY

By: Roger L. Messman
Roger L. Messman, Partner