

STATE OF KANSAS  
STATE CORPORATION COMMISSION

**WELL PLUGGING RECORD**

Give All Information Completely  
Make Required Affidavit  
Mail or Deliver Report to:  
Conservation Division  
State Corporation Commission  
212 North Market, Insurance Bldg.  
Wichita, Kansas

Kingman

County. Sec. 14 Twp. 29 Rge. 9 (E) (W)

Location as "NE/CNW/SW" or footage from lines. Cen. SW SW NW

Lease Owner Cities Service Oil Company

Lease Name Mueller "C" Well No. 4

Office Address Box 144, Great Bend, Kansas

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

Date well completed Dec. 2 19 54

Application for plugging filed July 21 19 60

Application for plugging approved July 21 19 60

Plugging commenced July 21 19 60

Plugging completed July 21 19 60

Reason for abandonment of well or producing formation Depleted Formation

If a producing well is abandoned, date of last production June 29 19 60

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 Fred W. Hempel

Producing formation Viola Depth to top 4470' Bottom 4475' Total Depth of Well 4652' 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"	307'	None
				5 1/2"	4651'	1742'

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.

- 4632' to 4300' - Sand
- 4300' to 4268' - 4 sacks cement
- 4268' to 300' - Mud
- 300' to 290' - Rock bridge
- 290' to 230' - 10 sacks cement
- 230' to 35' - Mud
- 35' to 30' - Rock bridge
- 30' to base of cellar - 10 sacks cement.

**RECEIVED**  
STATE CORPORATION COMMISSION  
JUL 29 1960  
CONSERVATION DIVISION  
Wichita, Kansas

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

Name of Plugging Contractor C.E. Shull Casing Pulling Co.

Address Great Bend, Kansas

STATE OF Kansas, COUNTY OF Barton, ss.

John D. Forsyth (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) John Forsyth  
Box 144, Great Bend, Kansas  
(Address)

SUBSCRIBED AND SWORN TO before me this 28th day of July, 1960

My commission expires March 12, 1963 W. G. Smith Notary Public.



Re  
WELL RECORD

Company Cities Service Oil Co. Well No. 4 Farm Mueller "C"  
 Location 330' North and 330' East of W/4 Cor. Sec. 14 T. 29 R. 9W  
 Elevation 1673 (1670 Cr.) County Kingman State Kansas  
 Drlg. Comm. November 14, 1954 Contractor Prime Drilling Company  
 Drlg. Comp. December 2, 1954 Acid 500 gals. Dec. 11, 1954  
 T. D. 4652' Initial Prod. Physical Potential: 212 oil, 72 water, 24 hrs. (12-21-54)  
 P.B.T.D. 4632'

CASING RECORD:

8-5/8" @ 307' cem. 225 sx cement  
 5-1/2" @ 4651' cem. 150 sx cement

FORMATION RECORD:

clay & sand	0-60
red bed	545
red bed & shale	800
shale & shells	1330
anhydrite	1355
shale & lime	1380
lime & shale	2000
shale & lime	3000
lime	3515
shale & lime	3535
lime	3770
lime & shale	3885
shale & lime	3930
lime	3970
shale & lime	4060
lime & shale	4080
chert & lime	4199
cherty lime	4250
lime	4330
lime & shale	4455
shale	4464
shale & lime	4471
lime	4525
shale	4555
sand & shale	4480
shale & lime	4644
lime	4653

4653 RTD = 4652 SLM

Corr. Lansing	3533'
Corr. Mississippi	4178'
Corr. Kinderhook	4292'
Corr. Viola	4470'
Corr. Simpson Sand	4522'
Corr. Arbuckle	4643'
Penetration	9'
Total Depth	4652'

Drilled cement to 4632 S. L. M.

Perf. 21 shots 4470-75.

7 gals. oil and 2 gals. wtr. in 7 hrs.

SLOPE TESTS (SURE SHOT):

500'	3/4°
1000'	1°
1500'	1°
2000'	3/4°
2500'	3/4°
3000'	1°
3500'	3/4°
4000'	1/2°

RECEIVED  
 STATE CORPORATION COMMISSION  
 AUG 15 1960  
 CONSERVATION DIVISION  
 Wichita, Kansas