

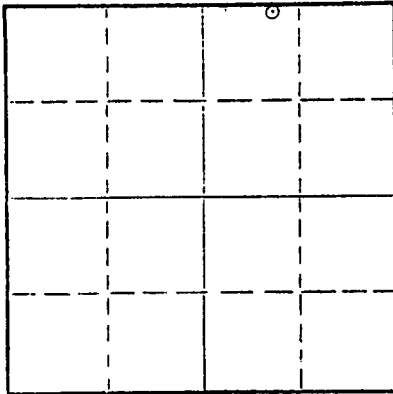
STATE OF KANSAS
STATE CORPORATION COMMISSION

Form CP-4

WELL PLUGGING RECORD

Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
P. O. Box 17027
Wichita, Kansas 67217
NORTH

Ellis County, Sec. 25 Twp. 11S Rge. 17 (E) (W)
Location as "NE/CNW/SW" or footage from lines NE NW NE
Lease Owner Cities Service Oil Company
Lease Name Colahan "B" Well No. 21
Office Address Box 553 Russell, Kansas 67665
Character of Well (completed as Oil, Gas or Dry Hole) Oil
Date well completed 7-6 1953
Application for plugging filed 11-12 1971
Application for plugging approved 11-15 1971
Plugging commenced 1-22 1972
Plugging completed 2-25 1972
Reason for abandonment of well or producing formation Depleted



Locate well correctly on above
Section Plat

If a producing well is abandoned, date of last production November 19 71
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 Mr. Leo Massey
Producing formation Arbuckle Depth to top 3362' Bottom 72' Pen Total Depth of Well 3434 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"	1088'	None
				5 1/2"	3429'	2006'

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 bottom and dumped sand to 3425' and 5 sx. cement 3425' to 3392'. Shot 5 1/2" casing at 2331' and 2032' and pulled 63 Joints (2005.70') Halliburton pumped 3 sx. hulls, 20 sx. gel, 8 5/8" plug. (Gel 1275' to 475') Pumped 95 sx. cement 475' to surface.

RECEIVED
STATE CORPORATION COMMISSION
APR 7 1972
CONSERVATION DIVISION
Wichita, Kansas

(If additional description is necessary, use BACK of this sheet)
Name of Plugging Contractor Knight Casing Pulling Co., Inc.
Address Chase, Kansas

STATE OF Kansas, COUNTY OF Russell, ss.
E. W. Peterman (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.

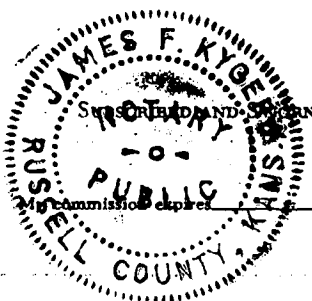
(Signature) *E. W. Peterman*

Box 553 Russell, Kansas 67665

(Address) 72

5th day of April, 1972

James F. Kyger
Notary Public.



WELL RECORD

Company Cities Service Oil Co. Well No. 21 Farm Colahan "B"
 Location 5' South and 990' East of N/4 Cor. Sec. 25 T. 11 R. 17W
 Elevation 1896 (1894 Gr.) County Ellis State Kansas
 Drlg. Comm. June 18, 1953 Contractor Glenn R. Nye Drilling Company
 Drlg. Comp. July 6, 1953 Acid None
 T. D. 3434' Initial Prod. 234 oil, no water, 24 hours (7-17-53)

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 NOV 15 1971
 CONSERVATION DIVISION
 WICHITA, KANSAS

CASING RECORD:

8-5/8" @ 1088' cem. 300 sx cem. and 75
 sx Stratacrete
 5-1/2" @ 3429' cem. 175 sx cement

FORMATION RECORD:

shale & shells	0-940
red bed & shale	1076
anhydrite	1115
red bed & shale	1450
shale, shells & salt	1740
shale & lime	2055
lime & shale	2200
shale	2250
shale & lime	2750
lime & shale	3265
lime	3290
lime & shale	3362
lime	3433
3433 RTD = 3433 SLM	
lime	3434 T. D.

Heebner	3049'
Dodge	3072'
Lansing	3098'
Arbuckle	3362'-1466
Penetration	72'
Total Depth	3434'

Fillup:

360' oil in 3 hrs. 5 mins.
 520' oil in 4 hrs. 5 mins.
 727' oil in 5 hrs. 5 mins.
 1854' oil in 15 hrs. 5 mins.

7-8-53 Pumped 113 oil, no water,
 24 hrs.

Set Lane-Wells plug at 3420; 1/2
 gal. rock on plug; P. B. T. D.
 3419' S. L. M.

23 shots 3361-67; 749' oil in 16 hrs.

7-14-53 Pumped 116 oil, no water,
 24 hrs. from zone 3361-67.

Drilled bridge plug and cleaned out
 to 3434' T. D.

7-17-53 Pumped 234 oil, no water,
 24 hrs. from both zones.

SYFO:	300'	0°
	500'	1°
	1000'	0°
	1500'	1/2°
	2000'	1°
	2500'	0°

7-7/8" rotary hole.

2-10-54 Acidized 3429-3441/500
 gallon Dowell's x