

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 67202

WELL PLUGGING RECORD

Ellis County, Sec. 24 Twp. 11S Rge. (E) 17 (W)

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

Lease Owner Cities Service Oil Company

Lease Name Colahan "A" Well No. 31

Office Address Box 553 Russell, Kansas 67665

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

Date well completed 9-16 1950

Application for plugging filed 11-12 1971

Application for plugging approved 11-15 1971

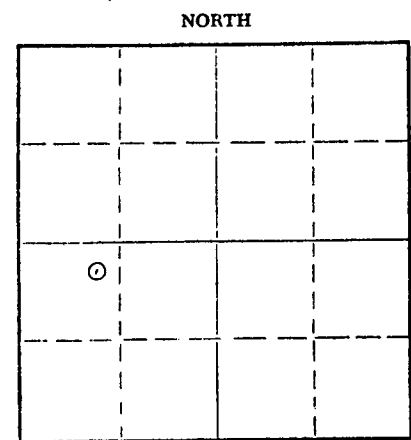
Plugging commenced 1-5 1972

Plugging completed 2-25 1972

Reason for abandonment of well or producing formation Depleted

If a producing well is abandoned, date of last production April 19 70

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 Mr. Leo Massey

Producing formation Arbuckle Depth to top 3531' Bottom 92' Pen. Total Depth of Well 3623 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"	1255'	None
				5 1/2"	3622'	2420'

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.

Pushed 5 1/2" plug to 3200', dumped sand 3200 to 3190', and 5 sx. cement 3190' to 3155'. Shot off 5 1/2" casing at 2541' and 2450' and pulled 77 joints. Rock bridge at 575'. Halliburton dumped 125 sx. cement in 8 5/8" casing 575' to surface.

RECEIVED
STATE CORPORATION COMMISSION
4-6-72
APR 6 - 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.

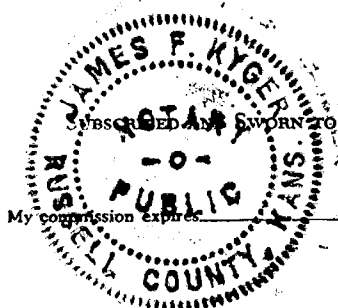
(Signature) *E. W. Peterman*

Box 553 Russell, Kansas 67665
(Address)

Subscribed and sworn to before me this 4th day of April, 1972

10-5-72

James F. Kyger
Notary Public.



15-051-03479-0000

WELL RECORD

Company Cities Service Oil Co. Well No. 31 Farm Colahan "A"
 Location 990' East and 330' South of W/4 Corner Sec. 24 T. 11 R. 17W
 Elevation 2053 (2050 Cr.) County Ellis State Kansas
 Drlg. Comm. September 5, 1950 Contractor Holm Drilling Company
 Drlg. Comp. September 16, 1950 Acid 250 gals. 3582-90, 10-10-50
 T.D. 3623' Initial Prod. Physical Potential: 93 oil, 72% water, 24 hrs. (11-6-50)
 P.B.T.D. 3601'

CASING RECORD:

8-5/8" @ 1255' cem. 550 sx cement
 5-1/2" @ 3622' cem. 150 sx cement

FORMATION RECORD:

lime	0-85
shale & shells	450
sand, shale & shells	785
shale, iron & shells	810
sand	890
shale & shells	1000
red bed & shells	1240
anhydrite	1280
shale & shells	1610
salt, shale & shells	1770
shale & shells	1875
lime & shale	2120
shale & lime	2185
lime & shale	2285
shale & lime	2300
lime	2360
lime & shale	2575
shale & lime	2605
shale & shells	2960
lime & shale	3025
lime	3620

3620 RTD = 3623 SLM

Corr. Top Lansing	3246'
Corr. Top Simpson Sand	3510'
Corr. Top Simpson Shale	3515'
Corr. Top Arbuckle	3531' (1478)
Penetration	92'
Total Depth	3623'

Drilled cement to 3616 SLM.

Perf. 32 shots 3586-94 (mins)
 115' water w/ small show oil in 35
 310' fluid in 1 hr. 35 mins.
 475' fluid in 2 hrs. 35 mins.
 180' oil and 1440' water, 16 hrs.

Set retainer at 3563 and squeezed with 50 sacks cement; 25 sacks through perfs. at 2500#.

Drilled cement to 3601 SLM.

Perf. 41 shots 3582-90, no fluid.

SYFO:	500'	10
	1000'	10
	1500'	20
	2000'	20
	2500'	10
	3000'	10

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 STATE CORPORATION COMMISSION
 NOV 15 1971
 CONSERVATION DIVISION
 Wichita, Kansas

7-7/8" rotary hole.