

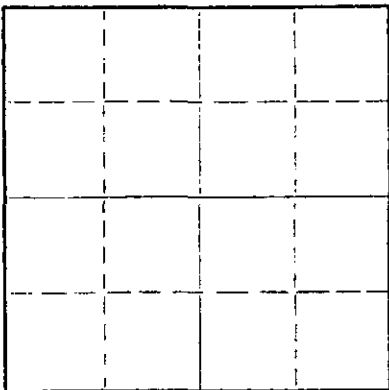
STATE OF KANSAS
STATE CORPORATION COMMISSION

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

WELL PLUGGING RECORD

NORTH



Locate well correctly on above
Section Plot

Barber County. Sec. 6 Twp 31 Rge. 15 (W)
Location as "NE/CNW/SW" or footage from lines. S/2 of SW/4
Lease Owner Gayle E. Toland and Co.
Lease Name Ketner Well No. 1
Office Address Box 94336 Oklahoma City, Oklahoma
Character of Well (completed as Oil, Gas or Dry Hole) Oil Well
Date well completed 19____
Application for plugging filed 11-9-66 19____
Application for plugging approved 11-10-66 19____
Plugging commenced 11-29-66 19____
Plugging completed 12-1-66 19____
Reason for abandonment of well or producing formation depleted

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 Archie Elving
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 4791 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	900'	none
				4 1/2	4700'	3212'

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.

Fill hole with sand to 4550 and dump 3 sacks of cement

Set 10' rock bridge from 600' to 590' and dump 25 sacks of cement

Mud hole to 40' and rock to 30', dump 10 sacks of cement to surface

RECEIVED
STATE CORPORATION COMMISSION

DEC 8 1966

CONSERVATION DIVISION
Wichita, Kansas

Name of Plugging Contractor Flint Engineering and Const. Co.
Address 2375 W. Central El Dorado, Kansas

STATE OF Kansas, COUNTY OF Butler, ss.

(employee or 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)

James Davis

(Address)

SUBSCRIBED AND SWORN TO before me this 6 day of December, 1966

Ronald R. Hanson

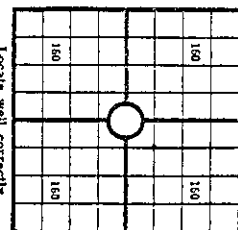
My commission expires Sept. 27, 1967

Notary Public.

OPERATOR John O. Farmer, Inc.ADDRESS P.O. Box 352, Russell, Kansas

FORMATION RECORD

Give detailed description and thickness of all formation drilled through, contents of sand, whether dry, water, oil or gas.



Locate well correctly

COUNTY Barber sec. 6 Twp. 31S Rge. 15W
 COMPANY OPERATING John O. Farmer, Inc.
 OFFICE ADDRESS P.O. Box 352, Russell, Ks.
 DRILLING STARTED 4/17, 1963 DRILLING FINISHED 5/5, 1963
 DATE OF FIRST PRODUCTION _____ COMPLETED _____
 WELL LOCATED C/S SW 1/4, _____, North of South
 Line and _____ ft. East of West Line of Quarter Section
 Elevation (Relative to sea level) DERRICK FLOOR 1861 GROUND 1861
 CHARACTER OF WELL (Oil, gas or dryhole) Dry Hole

OIL OR GAS SANDS OR ZONES

Name	From	To	Name	From	To
------	------	----	------	------	----

1			4		
2			5		
3			6		

Performing Record If Any

Shot Record

Formation	From	To	No. of Shots	Formation	From	To	Size of Shot
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CASING RECORD

Size	Wt.	Thds.	Make	Ft.	In.	In.	Size	Length	Packer Record	Depth Set	Make
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Liner Record: Amount _____

Kind _____

Top _____

Bottom _____

CEMENTING AND MUDDING

Size	Amount Set	Sacks	Chemical	Method of	Amount	Mudding	Results
	Ft.	In.	Gal.	Make	Cementing	Method	(See Note)

Note: What method was used to protect sands if outer strings were pulled?

NOTE: Were bottom hole plugs used?

If so, state kind, depth set and results obtained

TOOLS USED

Recovery Tools were used from 0 feet to 1150 feet to _____
 feet, and from _____ feet to _____ feet to _____

Type Rig Rotary

INITIAL PRODUCTION TEST

Describe initial test: whether by flow through tubing or casing or by pumping

Amount of Oil Production _____ bbls. Size of choke, if any _____ Length of test _____

Production _____ bbls. Gravity of oil _____ Type of Pump if pump is used, describe _____

Formation	Top	Bottom	Formation	Top	Bottom
Shale & Sand	490	1245	LCG TOPS	3862	(-1996)
Shale & Snells	1150	1245	Heebner	3880	(-2014)
Shale	1245	1245	Toronto	3902	(-2036)
Shale & Lime	1970	2140	Douglas Shale	4013	(-2147)
Lime & Shale	2255	4365	Douglas Sand	4040	(-2174)
Lime	4495	4710	Brown Lime	4054	(-2183)
Lime & Shale	4540		Lansing	4460	(-2594)
Lime	4791		B-Kansas City	4500	(-2634)
			Martaton	4576	(-2710)
			Mississippi	4718	(-2852)
			Kinderhook	4756	(-2890)
			Viola	4788	(-2922)
			Total Depth		

RECEIVED
 STATE CORPORATION COMMISSION
 DEC 8 1966
 OIL FIELD DIVISION
 Russell, Kansas

I, the undersigned, being first duly sworn upon oath, state that this well record is true, correct and complete according to the records of this office and to the best of my knowledge and belief.

Name and title of representative of company

Subscribed and sworn to before me this 9th day of May, 1963My Commission expires 2/15/67

Deleon Carlson

Notary Public.

COUNTY Farber sec. 6 TWP. 31S RGE. 15W
COMPANY OPERATING John O. Farmer, Inc.
OFFICE ADDRESS P.O. Box 352, Russell, KS
DRILLING STARTED 4/17, 1963 DRILLING FINISHED 5/5, 1963
DATE OF FIRST PRODUCTION _____ COMPLETED _____
WELL LOCATED C/S 1/4 SW 1/4 _____, North of South
Line and _____ ft. East of West Line of Quarter Section
Elevation (Relative to sea level) DERRICK FLOOR 1864 GROUND, 1861
CHARACTER OF WELL (Oil, gas or dryhole) Dry Hole

Formation
Shale & Sand
Shale & Shells
Shale
Shale & Lime
Lime & Shale
Lime
Lime & Shale
Lime

Top	Bottom
490	1245
1150	
1245	2140
1970	4365
2255	
4495	4740
4540	
4791	

Formation	Top	Bottom
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11. *Chlorophyll a* and *Chlorophyll b* are the two main photosynthetic pigments in green plants. They are responsible for capturing light energy and converting it into chemical energy through the process of photosynthesis. *Chlorophyll a* is the primary pigment, while *Chlorophyll b* acts as an accessory pigment, transferring energy to *Chlorophyll a*.

LOG TOPS	3862	(-1996)
Heebner	3880	(-2014)
Toronto	3902	(-2036)
Douglas Shale	3903	(-2017)

-10-66

Douglas sand	4013	(-2147)
Brown lime	4040	(-2174)
Lansing	4054	(-2188)
B-Kansas City	4460	(-2594)
Merriamton	4500	(-2634)

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DIVISION

Mississippi	4576	(-2710)
Kinderhook	4718	(-2852)
Viola	4756	(-2890)
Total Depth	4788	(-2922)

EECI
CORPORATION
NOV 10

SERVATION
Wichita, K-

STATE

CONFIDENTIAL

100

I, the undersigned, being

first duly sworn upon

with, state that this will record is true, correct and

complete according to the rec-

before me this _____

day of May, 1863

My Commission expires 2/1

5/67-----

Helen Carlson
Notary Public.