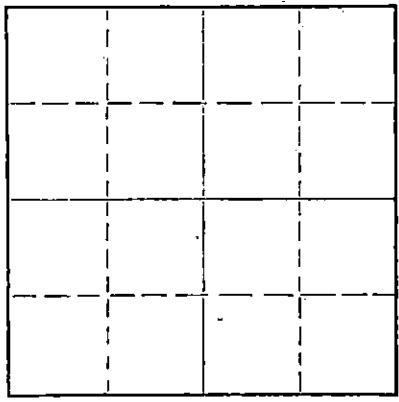


STATE OF KANSAS
STATE CORPORATION COMMISSION

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

NORTH



Locate well correctly on above
Section Plat

Stafford County. Sec. 15 Twp. 25 Rge. 11 (E) W (W)
Location as "NE/CNW/SW" or footage from lines NW/4 NW/4 NE/4
Lease Owner R. P. Nixon
Lease Name Cravens Well No. 1
Office Address Russell, Kansas
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole
Date well completed July 23 19 61
Application for plugging filed July 23 19 61
Application for plugging approved July 23 19 61
Plugging commenced July 23 19 61
Plugging completed July 23 19 61
Reason for abandonment of well or producing formation Dry Hole

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 _____
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 4,410 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"	257'	Cmtd w/250 sax

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 w/heavy mud to 240'
Set bridging plug at 240'
Dump 25 sax cement on plug thru 4 1/2" drill pipe
Fill w/heavy mud to 40'
Set bridging plug at 40' w/1/2 sax hulls on plug
Dump 10 sax cement on plug to cellar
Dump 3 sax cement in rathole

RECEIVED
STATE CORPORATION COMMISSION

OCT 22 1962

CONSERVATION DIVISION
Wichita, Kansas

(If additional description is necessary, use BACK of this sheet)
Name of Plugging Contractor Shields Drilling Company, Inc.
Address Shields Bldg., Russell, Kansas

STATE OF Kansas, COUNTY OF Russell, ss.
R. P. Nixon (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) [Signature]
754 East Wichita Ave., Russell, Kansas
(Address)

SUBSCRIBED AND SWORN to before me this 5th day of October, 19 62

Ruth E Miller
Notary Public.

My commission expires January 5, 1965





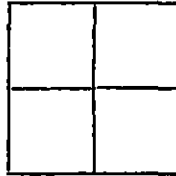
Shields

Russell, Kansas

WELL LOG

Operator: R. P. Nixon
 Well: Cravens #1
 Commenced: July 10, 1961
 Completed: July 23, 1961
 Contractor: Shields Drilling Company, Inc.

Well Description: NW/4 NW/4 NE/4
 Sec. 15-25S-11W
 Stafford County, Kansas



Elevation: 1,799 RB
 Treatment:

CASING RECORD		
Size	Run	Pulled
8 5/8	257'	Cmtd w/250 sax

Production: D & A

Tops:	Formation	Depth
	Heebner	3,250'
	Toronto	3,264'
	Brown Lime	3,418'
	Lansing-KC	3,443'
	Mississippi	3,787'
	Kinderhook	3,826'
	Viola	3,933'
	Simpson	4,038'
	Arbuckle	4,106'

..... Figures Indicate Bottom of Formations

Sand & gravel	180'
Redbed	253'
Shale, shells & sand	695'
Shale, shells & salt	1,258'
Anhydrite	1,285'
Redbed, shale & shells	1,500'
Shale & lime	3,475'
Lime	3,795'
Lime & chert	3,827'
Lime & shale	3,935'
Lime & chert	4,075'
Lime	4,140' RTD

RECEIVED
 STATE CORPORATION COMMISSION

OCT 22 1962

CONSERVATION DIVISION
 Wichita, Kansas

NOTES

- DST #1 3,450'-3,475' Tool open 1/2 hr. w/weak blow for 3 min.
 Recovered 15' rotary mud. BHP - 195#/20 min.
- DST #2 3,480'-3,500' Tool open 1 hr. w/strong blow diminishing.
 Recovered 2,700' gas, 300' muddy gassy SOC mud
 and salt water. BHP - 360#/20 min.
- DST #3 3,534'-3,553' Tool open 1 hr. Recovered 20' gas cut mud w/specks oil,
 60' gas cut muddy water w/specks oil.
 BHP - 480#/20 min.