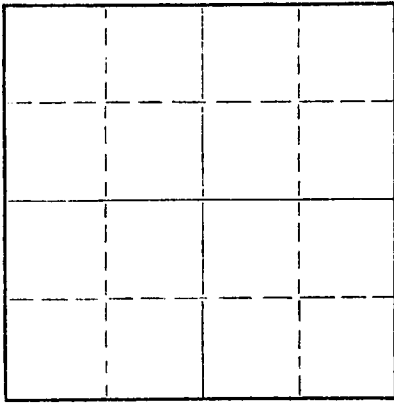


15-167-00097-0000

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

Russell County. Sec. 21 Twp. 11 Rge. 15 (E) W (W)
Location as "NE/CNW/SW" or footage from lines NW NW SE
Lease Owner Shields Oil Producers
Lease Name Reich Well No. 1
Office Address Shields Building, Russell, Kansas
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole
Date well completed November 15, 1959
Application for plugging filed November 15, 1959
Application for plugging approved November 15, 1959
Plugging commenced November 15, 1959
Plugging completed November 15, 1959
Reason for abandonment of well or producing formation _____

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 Donald Truan
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 3345 Feet
Show depth and thickness of all water, oil and gas formations.

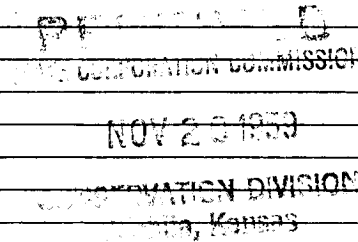
OIL, GAS OR WATER RECORDS

CASING RECORD

FORMATION	CONTENT	FROM	TO	SIZE	PUT IN	PULLED OUT
				8 5/8"	237'	Cmtd. w/175 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 230'
Set bridging plug @230' w/1/4 sax hulls
Dump 25 sax cement on plug thru drill pipe
Fill w/heavy mud to 40'
Set bridging plug @40' w/1/4 sax hulls
Dump 10 sax cement on plug to cellar



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

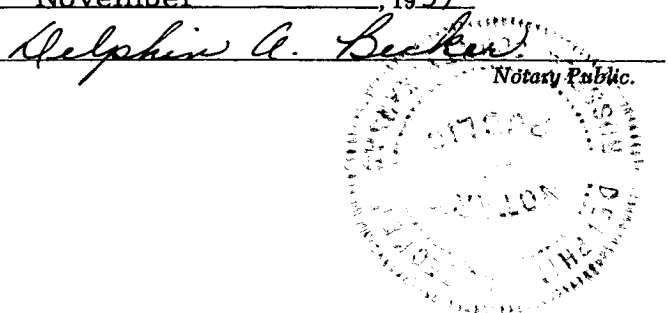
Name of Plugging Contractor Shields Drilling Co., Inc.
Address Shields Building, Russell, Kansas

STATE OF Kansas, COUNTY OF Russell, ss.
Robert J. Shields (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) R.J. Shields
Shields Building, Russell, Kansas
(Address)

SUBSCRIBED AND SWORN TO before me this 18th day of November, 1959

My commission expires November 9, 1963





Shields

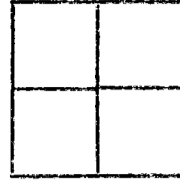
WELL LOG

Russell, Kansas
15-167-00097-0000

Operator: Shields Oil Producers, Inc.
 Well: Reich #1
 Commenced: November 7, 1959
 Completed: November 16, 1959
 Contractor: Shields Drilling Company, Inc.

Well Description

NW NW SE
 Sec. 21-11S-15W
 Russell County,
 Kansas



Elevation: 1869' R.B.

Treatment:

Production: D & A

CASING RECORD		
Size	Run	Pulled
8 5/8"	237'	Cmtd. w/ 175 sax

Tops:		
Topeka		2700'
Heebner		2956'
Toronto		2975'
Lansing-K.C.		3004'
Arbuckle		3326'

..... Figures Indicate Bottom of Formations

Post rock, shale and shells	237'
Shale and shells	390'
Sand and pyrite	520'
Shale, shells and red bed	825'
Red bed	941'
Anhydrite	978'
Shale and shells	1325'
Shale and salt	1510'
Lime and shale	1925'
Lime	2010'
Lime and shale	2765'
Lime	3345' R.T.D.

RECEIVED
 STATE CORPORATION COMMISSION
 NOV 20 1959
 CONSERVATION DIVISION
 Wichita, Kansas

Notes

D.S.T. #1 3321'-3345'

Tool open 1 hour w/ weak blow throughout.
 Recovered 70' oil specked muddy sulphur water.
 I.F.P. - 0#, F.F.P. - 0#, B.H.P. - 900#/20 min.