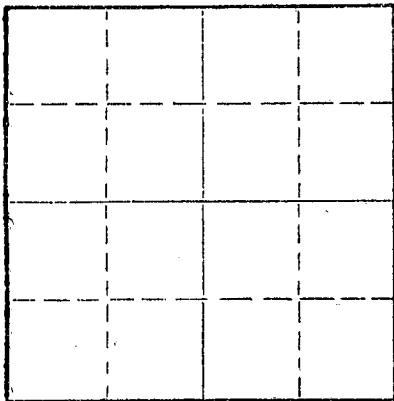


WELL PLUGGING RECORD

Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
212 No. Market
Wichita, Kansas

NORTH



Locate well correctly on above Section Plat

Sheridan County, Sec. 19, Twp. 9, Rge. 26 (E) W (W)

Location as "NE/CNW/SW" or footage from lines W/2 NE/4

Lease Owner Shields Oil Producers, Inc.

Lease Name Minium Well No. 1

Office Address Shields Building, Russell, Kansas

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

Date well completed June 14, 1969

Application for plugging filed June 14, 1969

Application for plugging approved June 14, 1969

Plugging commenced June 14, 1969

Plugging completed June 14, 1969

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 Bill Nichols

Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 4,016 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"	305'	Cmtd. w/200 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 hole w/ heavy mud
Set bridge plug @ 1,775'
Pump 55 sax cement on plug thru 4 1/2" drill pipe
Set bridge plug @ 335'
Pump 20 sax cement on plug thru 4 1/2" drill pipe
Fill hole w/ heavy mud
Set bridge plug @ 40' w/ 1/2 sax hulls on plug
Dump 18 sax cement on plug to cellar

RECEIVED
STATE CORPORATION COMMISSION
JUN 26 1969
CONSERVATION DIVISION
Wichita, Kansas

06-26-1969

(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.

R. 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) RJ Shields

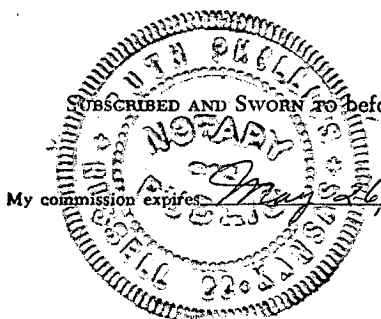
Shields Building, Russell, Kansas

(Address)

day of June, 1969

Gush Phillips

Notary Public.





Shields

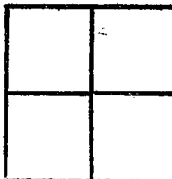
WELL LOG

Russell, Kansas

15-179-20210-00-00

Operator: Shields Oil Producers, Inc.
 Well: Minium #1
 Commenced: June 7, 1969
 Completed: June 14, 1969
 Contractor: Shields Drilling Co., Inc.

Well Description: W/2 NE/4
 Sec. 19-9S-26W
 Sheridan Co., Kansas



CASING RECORD		
Size	Run	Pulled
8 5/8"	305'	Cmtd. w/ 200 sax

Elevation: 2,672' RB
 Treatment:
 Production: D & A
 Tops: Heebner 3,776'
 Toronto 3,799'
 Lansing-KC 3,816'

..... Figures Indicate Bottom of Formations

Shale, sand & shale	312'
Shale & sand	1,405'
Shale, sand & shells	1,800'
Shale, shells & redbed	2,245'
Anhydrite	2,295'
Shale & shells	2,630'
Shale & lime	3,240'
Lime	3,330'
Lime & shale	3,505'
Lime	3,640'
Lime & shale	3,695'
Lime	4,016' RTD

NOTES

- DST #1 3,825' - 3,870' Tool open 1 hr. w/ weak blow for 20 min.
 Recovered 30' mud. IBHP-1,241#,
 IFP-51#, FFP-72#, FBHP-not taken.
- DST #2 3,865' - 3,900' Tool open 1 hr. w/ good blow thruout.
 Recovered 960' muddy salt water. IBHP-1,352#,
 IFP-68#, FFP-502#, FBHP-1,335#/30 min.
- DST #3 3,930' - 4,016' Tool open 1 hr. w/ weak blow for 20 min.
 Recovered 40' mud. IBHP-1,105#, IFP-68#,
 FFP-111#, FBHP-918#/30 min.