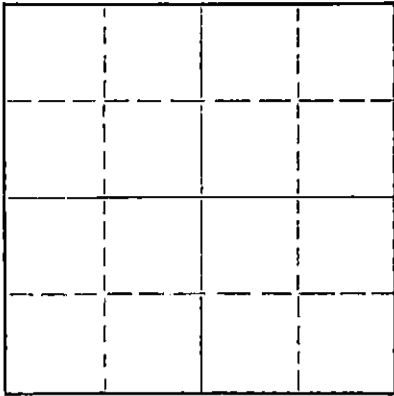


WELL PLUGGING RECORD

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

NORTH



Locate well correctly on above
Section Plat

~~XXXXXX~~ Barton County. Sec. 27 Twp. 16 Rge. 12 (E) W (W)
Location as "NE/CNWxSWx" or footage from lines SW/4 SE/4 NE/4
Lease Owner Shields Oil Producers
Lease Name Shields Oil Producers - Penka Well No. 1
Office Address Russell, Kansas
Character of Well (completed as Oil, Gas or Dry Hole) Dry hole
Date well completed September 28 19 56
Application for plugging filed October 2 19 56
Application for plugging approved October 2 19 56
Plugging commenced Oct. 2, 19 56
Plugging completed Oct. 8 19 56
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 Russell Brundage
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 3400 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"	299'	Cmtd w/ 150 sax
				4 1/2"	3399 1/2	3099 1/2

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 3400 feet to surface feet for each plug set.

Sand placed in hole from 3393 to 3375 ft; four sacks of cement placed in hole with dump bailer, and hole filled with mud to 306 feet; Ten foot rock bridge installed between 306 and 296 and twenty sacks of cement poured in hole. Thereafter hole filled with mud to thirty five feet, and rock bridge installed between 35 feet and 25 feet and hole capped with ten sacks of cement.

Plugging Complete.

(If additional description is necessary, use BACK of this sheet)
Name of Plugging Contractor Barnes and Sons Pipe Pulling Co
Address Russell, Kansas

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

SUBSCRIBED AND SWORN to before me this 12th day of October, 19 56

My commission expires 12-18-57

Jack P. Beemer
Notary Public.

PLUGGING
FILE SEC 27 T. 16 R. 12W
BOOK PAGE 106 LINE 50

RECEIVED
STATE CORPORATION COMMISSION
OCT 15 1956
CONSERVATION DIVISION
Wichita, Kansas



Shields

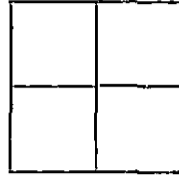
Russell, Kansas

WELL LOG

15-009-06296-00-00

Operator: Shields Oil Producers
 Well: Penka #1
 Commenced: September 9, 1956
 Completed: September 20, 1956
 Contractor: Duke Drilling Company

Well Description: SW SE NE
 Sec. 27-16-12W
 Barton County, Kansas



CASING RECORD		
Size	Run	Pulled
8 5/8"	299'	Cmtd w/150 sax
4 1/2"	3399 1/2'	Cmtd w/75 sax

Elevation: 1923' RB
 Treatment:
 Production: D&A

Tops:	Elevation
Heebner	3002'
Toronto	3019'
Brown Lime	3093'
Lansing-Kansas City	3108'
Cherty Conglomerate	3373'
Arbuckle	3383'

..... Figures Indicate Bottom of Formations

Surface Clay & Post Rock	80
Sand	85
Shale	130
Sand	135
Shale	150
Sand	160
Blue Shale	180
Sand	200
Blue Shale	410
Sand & Shale Streaks	545
Red Bed	811
Anhydrite	836
Shale & Shells	1300
Shale & Shells & Lime Streaks	1615
Lime & Shale	2720
Lime	3383
Arbuckle	3400 RTD

ED
MISSION

OCT 20 1956

CONSERVATION DIVISION
Wichita, Kansas

PLUGGING
 FILE SEC. 27 T. 16 R. 12W
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Notes

DST #1 3097-3153 Weak blow for 9 min. recovered 15' mud. BHP-0#
 DST #2 3352-3400 Weak steady blow for 1 hr. recovered 115' OCM. BHP-900#