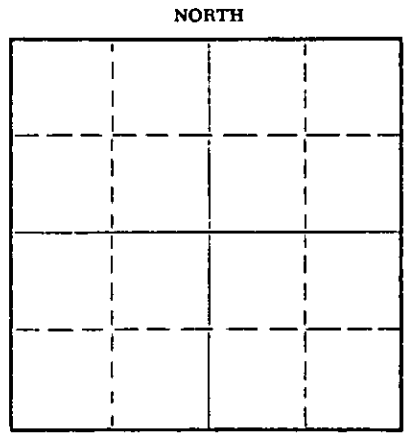


STATE OF KANSAS
 STATE CORPORATION COMMISSION
 Give All Information Completely
 Make Required Affidavit
 Mail or Deliver Report to:
 Conservation Division
 State Corporation Commission
 211 No. Broadway
 Wichita, Kansas

15-169-00831-00-00

WELL PLUGGING RECORD



Locate well correctly on above Section Plat

Saline County. Sec 31 Twp. 15 Rge. 3 (E) 3 (W)
 Location as "NE/CNW/SW" or footage from lines S 1/4 N 1/4 N 1/4
 Lease Owner Shields Oil Producers
 Lease Name Shields Oil Producers-Bengston Well No. 4
 Office Address Russell, Kansas.
 Character of Well (completed as Oil, Gas or Dry Hole) Oil Well
 Date well completed December 17 19 52
 Application for plugging filed September 1 19 56
 Application for plugging approved September 4 19 56
 Plugging commenced September 12 19 56
 Plugging completed September 20 19 56
 Reason for abandonment of well or producing formation Depleted oil well

If a producing well is abandoned, date of last production August 15 19 56
 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 Rule Durkey
 Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 3422 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"	342'	Cmtd w/250 sax
				5 1/2"	3416'	Pulled 2799'

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 3422 feet to surface feet for each plug set.

Hole filled with sand from 3417 to 3405; Six sacks of cement placed in hole with dump bailer to form cement plug from 3405 to 3357 ft; Hole filled with mud from 3357 to 180 ft; ten foot rock bridge installed from 180 ft. to 170 ft; fifteen sacks of cement poured in hole and hole filled with mud to 25 ft; 10 foot rock bridge installed between 25 ft and 15 ft, and hole cased with fifteen sacks of cement.

(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 24th day of September, 19 56

My commission expires 12-18-1957
Jack P. Beemar Notary Public.

PLUGGING
 FILE SEC 31 T 15 R 3W
 BOOK PAGE 95 LINE 20

RECEIVED
 STATE CORPORATION COMMISSION
 SEP 25 1956
 CONSERVATION DIVISION

WELL LOG

15-169-00831-00-00

SHIELDS OIL PRODUCERS
Hagston #4

SW NW NE
Sec 31, Twp. 15, Rgs. 3
Saline County, Kansas

Total Depth: 3417'
Commenced: December 4 1952
Completed: December 17, 1952
Drilled by Shields Drilling Co., Inc.

Size	CASING RECORD	
	Run	Cemented
8 5/8"	342'	Cmt. w/ 250 sax
5 1/2"	3416'	Cmt. w/ 50 sax

Elevation: 1302' RB
Treatment: 500 Acid
Production:

-----Figures indicate Bottom of Formation-----

Surface & Sand	90	Shale	1789
Sand & Shale	285	Lime & Shale	2130
Shale & Gyp	338	Shale & Broken Lime	2275
Lime	342	Lime & Shale	2730
Anhydrite & Shale	535	Shale & Lime	2911
Shale & Lime	665	Lime & Shale	3077
Lime & Shale	1175	Lime	3118
Shale, Shells & Salt	1330	Shale	3398
Lime & Shale	1640	Shale & Dolomite	3417 T. D.

TOPS

Mississippi	2880'
Misener	3327'
Hunton	3330'
Maquoketa Dolomite	3416'
Total Depth	3417'

PLUGGING

FILE SEC 31 T 15 R 3W
BOOK PAGE 95 LINE 20