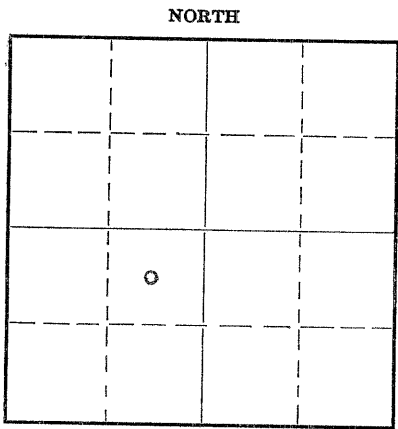


15-163-03019-08-00
WELL PLUGGING RECORD



Locate well correctly on above Section Plat

Rooks _____ County. Sec. 31 Twp. 8s Rge. 17 (E) (W)
 Location as "NE/CNW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines C - Ne - Sw
 Lease Owner Harbar Drilling Co.
 Lease Name Dopita "B" Well No. one (1)
 Office Address 1019 Central Bldg. Wichita, Kans.
 Character of Well (completed as Oil, Gas or Dry Hole) Oil
 Date well completed _____
 Application for plugging filed _____ 4-7 19 49
 Application for plugging approved _____ 7-7 19 49
 Plugging commenced _____ 7-7 19 49
 Plugging completed _____ 7-8 19 49
 Reason for abandonment of well or producing formation Water broke in, oil exhausted.

If a producing well is abandoned, date of last production _____ 5/11 19 49
 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 E. Petty
 Producing formation Arbuckle Depth to top 3410 Bottom 3424 Total Depth of Well 3424 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
Clay, rock, & shale	little water	0	100	8 5/8"	100'	none
				5 1/2"	3410'	2819'

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.

Lane Wells plug set at 3381'. Perforate from 3146' to 3152'. Filled hole with crushed rock from 3381' to 3140' & cemented with 5 sacks. Filled hole with heavy mud back to 165'. Set fresh water plug at 165' & cemented with 15 sks. Mudded hole to 30' & cemented with 10 sacks.

RECEIVED
 Conservation Div.
 July 23 1949
 STATE CORPORATION COMMISSION

(If additional description is necessary, use BACK of this sheet)
 Correspondence regarding this well should be addressed to Harbar Drilling Co.
 Address 1019 Central Bldg. Wichita, Kans.

7/23/49

STATE OF Kansas, COUNTY OF ~~Rooks~~ Barton, ss.
Paul Pfeifer

(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) Paul Pfeifer

3115 Forest Avenue, Great Bend, Kans
 (Address)

SUBSCRIBED AND SWORN to before me this 21 day of July 1949

My commission expires February 4, 1952

Eric St. Cauble
 Notary Public.

PLUGGING
 FILE NO. 31-8-17W
 BOOK PAGE 105-19

DOPTA B-1

Center NE 1/4 SW 1/4 of Sec. 31-88-17N, Rooks County, Kansas

Rigging up Rotary Tools 2-27-49
 Tearing down Rotary Tools 3-16-49
 Rigging up Cable Tools 3-24-49
 Tearing down Cable Tools 4-7-49
 Rigging up Cable Tools 6-18-49
 Tearing down Cable Tools 7-1-49

Run 5 Jts. 106' of 8/5/8" surface pipe.
 Set @ 100' and cemented with 75 sz
 cement.
 Run 110 Jts. 3409' 5 1/2" casing. Set
 @ 2409" and cemented with 100 sz
 cement

<u>FORMATION</u>	<u>FROM</u>	<u>TO</u>
Surface clay	0	40
Solid rock	40	62
Shale	62	100
Sand shale	100	504
Red bed and sand	504	760
Sand and shale	760	800
Sand	800	1020
Sand and shale	1020	1080
Red bed and shale	1080	1305
Anhydrite	1305	1345
Red bed and shale	1345	1375
Anhydrite	1375	1385
Shale	1385	1495
Redbed	1495	1600
Redbed and salt	1600	1650
Salt	1650	1695
Shale	1695	1885
Shale and lime	1885	2005
Lime and shale	2005	2850
Shale	2850	2930
Lime and shale	2930	3090
Lime	3090	3290
Lime and shale	3290	3345
Lime	3345	3417 1/2
Arbuckle	3417 1/2	3424
		Total Depth

I, Don S. Packer, hereby certify that the above log is true and correct, to the best of my knowledge and belief.

Subscribed and sworn to before me this 19th day of July, 1949.

[Signature]

[Signature]

 Notary Public

My commission expires: March 22, 1952

RECORDED

JUL 26 1949
 STATE CORPORATION
 COMMISSION
 KANSAS

7/26/49