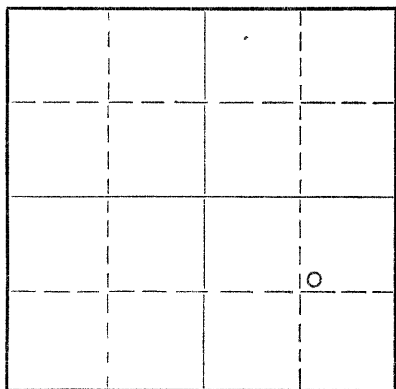


STATE OF KANSAS
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
800 Bittling Building
Wichita, Kansas

NORTH



Locate well correctly on above
Section Plat

ROOKS County. Sec. 10 Twp. 9S Rge. 19 (E) W (W)
Location as "NE/CNW/SW" or footage from lines. SW NE SE
Lease Owner Nadel and Gussman
Lease Name O'Brien Well No. 1
Office Address Tulsa, Oklahoma
Character of Well (completed as Oil, Gas or Dry Hole) Dry
Date well completed 3-29 19 53
Application for plugging filed 3-29 19 53
Application for plugging approved 3-29 19 53
Plugging commenced 3-29 19 53
Plugging completed 3-29 19 53
Reason for abandonment of well or producing formation Dry

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 Eldon Petty
Producing formation Depth to top Bottom Total Depth of Well 3540 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"	165	0)

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.

Filled hole with heavy mud from T.D. to 160' - set plug with 15 sacks cement, filled with mud to 40' - set plug with 10 sacks cement.

4-7-53

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

Name of Plugging Contractor Reserve Drilling Company
Address 703 Union National Bank Bldg. Wichita 2, Kansas

STATE OF KANSAS, COUNTY OF SEDGWICK, ss.
L. C. Hay (employee of owner) 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) L. C. Hay
703 Union Natl Bank Bldg. Wichita (Address)

SUBSCRIBED AND SWORN TO before me this 2nd day of April 19 53

My commission expires Nov. 3, 1956
Notary Public.

PLUGGING
FILE SEC 10 T 9 R 19 W
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WELL LOG

NADEL AND GUSMAN

O'BRIEN WELL No. 1

SW NE SE 10-9-19W
Rooks County, Kans.

Commenced 3-18-53
Completed 3-29-53

Casing: 8-5/8" 160' W/110' sax

Formations

Depth

Surface	188
Shale and shells	965
Sand	1260
Shale and red bed	1470
Anhydrite	1610
Shale, shells and red bed	1910
Shale and shells	2055
Shale and lime	3342
Lime	3471
Lime and shale	3516
Conglomerate	3540

Geological Tops

Topeka Lime	3053
Heebner Shale	3230
Toronto Lime	3250
Lansing-Kansas City	3270
Conglomerate	3515
R.T.D.	3540

3053
2082
-971

STATE OF KANSAS)
COUNTY OF SEDGWICK) SS:

L. C. Hay, of lawful age, deposes and states that the above formations and depths are correct as shown by the daily drilling log of the O'Brien Well No. 1 in the SW NE SE 10-9-19W, Rooks County, Kansas.

Subscribed and sworn to before me this 2nd day of April, 1953,

L. C. Hay
Notary Public

My commission expires Nov. 3, 1956

PLUGGING
FILE SEC 10 T 9 R 19W
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Wichita, Kansas