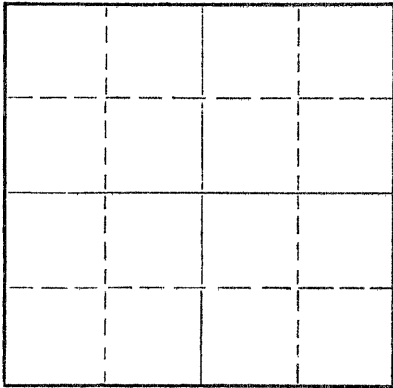


Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
211 No. Broadway
Wichita, Kansas

WELL PLUGGING RECORD

NORTH



Locate well correctly on above
Section Plat

Graham County. Sec. 33 Twp. 9 Rge. 21 (E) (W) x
Location as "NE/CNW&SWX" or footage from lines SW SE NE
Lease Owner Herman George Kaiser
Lease Name Bragg Well No. #4
Office Address Box 591, Hays, Kansas
Character of Well (completed as Oil, Gas or Dry Hole) _____
Date well completed _____ 19____
Application for plugging filed _____ 19____
Application for plugging approved _____ 19____
Plugging commenced 2-22-64 _____ 19____
Plugging completed 2-25-64 _____ 19____
Reason for abandonment of well or producing formation _____

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? _____

Name of Conservation Agent who supervised plugging of this well W. I. Nichols
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 3880' 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

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.

Made plug back with sand to 3870', mixed and ran 5 sacks cement thru bailer.
Pulled 8 joints, mixed and pumped in 16 sacks gel at 575'. Pulled 4 joints,
Mixed and pumped in 11 sacks gel at 450', pulled 5 joints.
mixed and pumped in 3 sacks gel and 45 sacks cement at 280', Pulled 9 joints
Mudded hole to 35', set 5' rock bridge, mixed and dumped 10 sacks cement to
base of cellar.

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STATE CORPORATION COMMISSION
2/27/64
FEB 27 1964

CONSERVATION DIVISION
Wichita, Kansas

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

Name of Plugging Contractor Southwest Casing Pulling Co., Inc.
Address Box 364, Great Bend, Kansas

STATE OF Kansas, COUNTY OF Barton, ss.
Southwest Casing Pulling Co., Inc. (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) W. C. Spencer Sec.
Box 364, Great Bend, Kansas
(Address)

SUBSCRIBED AND SWORN TO before me this 26 day of February, 1964

My commission expires 24 October 1964 Sidney D. Miller Notary Public.

WELL LOG

Herman Geo. Kaiser, Oil Producer
908 Palace Building
Tulsa, Oklahoma

Bragg #4
SW SE NE Section 33-9-21,
Graham County, Kansas

BRAGG #4

Total Depth: 3880'
Elevation : 2313' K. B.
Commenced : October 8, 1954
Completed : October 19, 1954
Contractor : J. D. Ferrell Drilling Co., Inc.
P. O. Box 163
Great Bend, Kansas
Rotary : 0 - 3880' T. D.

Casing Record : 223.48' (11 joints) of 8 5/8" used casing; cemented at 220' with 135 sacks bulk cement and 2 sacks calcium chloride; cement circulated.

3905.73' (122 joints) of 5 1/2" 11# new casing; cemented at 3875' with 125 sacks bulk cement by Halliburton.

Figures Indicate Bottoms of Formations:

Rig and Cellar	0 - 9
Shale	9 - 70
Sand	70 - 85
Shale and Shells	85 - 221
Shale and Shells	221 - 925
Sandy Shale	925 - 1170
Sand	1170 - 1395
Sand and Shale	1395 - 1525
Shale and Shells	1525 - 1785
Anhydrite	1785 - 1835
Shale and Shells	1835 - 1975
Shale and Lime	1975 - 2125
Shale, Lime & Shells	2125 - 2280
Shale and Shells	2280 - 2390
Broken Lime	2390 - 2415
Lime and Shale	2415 - 2630
Shale and Shells	2630 - 2770
Lime and Shale	2770 - 2895
Lime	2895 - 3005
Broken Lime	3005 - 3057
Shale	3057 - 3180
Lime and Shale	3180 - 3305
Broken Lime	3305 - 3370
Lime	3370 - 3475
Shale and Broken Lime	3475 - 3508
Lime	3508 - 3780
Conglomerate and Chert	3780 - 3820
Cherty Conglomerate	3820 - 3860
Conglomerate and Chert	3860 - 3874
Arbuckle Lime	3874 - 3880 T. D.

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STATE CORPORATION COMMISSION
FEB 19 1964
CONSERVATION DIVISION
Wichita, Kansas

Tops:

Heebner	3504'
Toronto	3523'
Lansing Kansas City	3544'
Conglomerate	3830'
Arbuckle	3874'

We hereby certify this to be a correct and accurate log of the above-described well as shown on the Daily Drilling Reports.

Very truly yours,
J. D. FERRELL DRILLING CO., INC.
F. W. Smith
F. W. Smith,
Drilling Superintendent

Subscribed and sworn to before me this 25th day of October, 1954.

My commission expires August 29, 1955.

Thomas J. ... Notary Public