

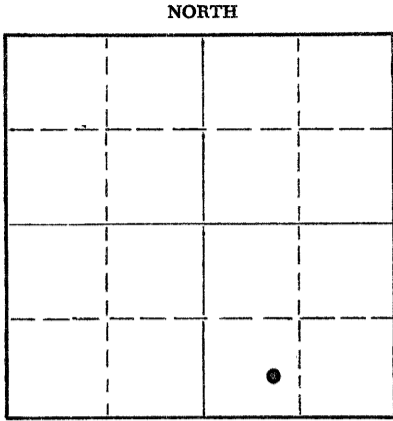
WELL PLUGGING RECORD

15-147-19006-0000

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

Phillips County, Sec. 3 Twp. 5S Rge. 20 (E) W (W)

Location as "NE/CNW%SW%" or footage from lines G E/2 SW SE
Lease Owner White Eagle Oil Company
Lease Name Bowman "A" Well No. 4
Office Address Box 255; Garden City, Kansas
Character of Well (completed as Oil, Gas or Dry Hole) Oil
Date well completed 5/26 1947
Application for plugging filed 10/22 1958
Application for plugging approved 10/23 1958
Plugging commenced 11/24 1958
Plugging completed 11/29 1958
Reason for abandonment of well or producing formation Well depletion.



Locate well correctly on above Section Plat

If a producing well is abandoned, date of last production 4/29 1958
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 Mr. Eldon Petty
Producing formation Arbuckle Depth to top 3450 Bottom 3458 Total Depth of Well 3458 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
Arbuckle	Oil	3450	T.D.	10 3/4	168 3450	None 1340

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.

Pushed plug to 3100' and plug back with sand from 3100' to 3000' and dumped 6 sx. cement from 3000' to 2964'. Pull casing to 600' and circ. with 25 sx. gel-mud and spot 50 sx. cement. Pull casing to 145' and spot 20 sx. cement. Pull remainder of casing. Set rock-bridge at 20' and mixed and dumped 10 sx. cement to base of cellar.

RECEIVED
STATE CORPORATION COMMISSION
DEC 11 1958
CONSERVATION DIVISION
Wichita, Kansas

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

Name of Plugging Contractor Ace Pipe Pulling Company
Address Box 304; Great Bend, Kansas

STATE OF KANSAS, COUNTY OF FINNEY, ss.
N. E. CLARK (employee of owner) or (owner or operator) of the above-described well, being first duly sworn to, 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) N. E. Clark
Box 255; Garden City, Kansas
(Address)

SUBSCRIBED AND SWORN TO before me this 10 day of December, 1958

My commission expires 11/29/60 Bussell Wells Notary Public.

PLUGGING
FILE SEC. 3 T. 5 R. 20
BOOK PAGE 138 LINE 11

WELL LOG BUREAU — KANSAS GEOLOGICAL SOCIETY
412 Union National Bldg., Wichita, Kansas

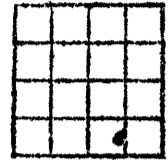
COPY

Company - HELMERICH & PAYNE, INCORPORATED
Farm - Bowman No. 4

SEC. 3 T. 5 R. 20W
CE 1/2 SW SE

Total Depth. 3454'
Comm. 4-2-47 Comp. 4-17-47
Shot or Treated.
Contractor.
Issued. 9-13-47

County. Phillips
KANSAS



CASING:
13-5/8" 173' Com. w/125 sx
7" 3450' Com. w/175 sx

Elevation. _____

Production. Phy. 27 BO & 25%
wtr

Figures Indicate Bottom of Formations.

15-147-19006-0000

surface clay	0-190
shale & shells	520
shale sdy & shells	1537
anhydrite	1570
shale & limo	1650
shale & shells	1830
shale	1930
shale & limo	1990
shale & shells	2465
shale & lime shells	2520
shale & shells	2590
shale & limo	2660
shale & lime shells	2745
shale & shells	2805
limo & shale	2928
shale & limo, some chert	2960
limo hrd	2998
limo hrd & shale, some chert	3055
limo & shale	3096
limo	3132
limo cherty	3191
limo & chert	3273
limo	3278
limo cherty	3319
limo	3356
limo & shale	3392
sand & shale	3431
shale, conglomerate & limo	3454
Total Depth	

Tops:
Hoobner 3107
Lansing Kansas City 3132
Base Kansas City 3362
Ponna. Sand 3412
Conglomerate 3424
Arbuckle 3444