

STATE OF KANSAS
STATE CORPORATION COMMISSION

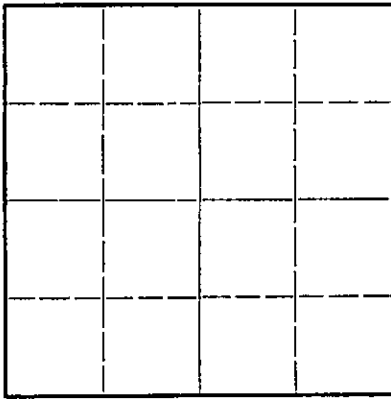
WELL PLUGGING RECORD

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

OR
FORMATION PLUGGING RECORD

Strike out upper line
when reporting plug-
ging off formations.

NORTH



Locate well correctly on above
Section Plat

Ellis County. Sec. 20 Twp. 11S Rge. (E) 18 (W)
Location as "NE 1/4 NW 1/4 SW 1/4" or footage from lines SW 1/4
Lense Owner Phillips Petroleum Company
Lense Name Beatling Well No. 1
Office Address Bartlesville, Oklahoma
Character of Well (completed as Oil, Gas or Dry Hole) Oil
Date well completed 9/8/44 19
Application for plugging filed 6/11/45 19
Application for plugging approved 6/14/45 19
Plugging commenced 6/22/45 19
Plugging completed 6/28/45 19
Reason for abandonment of well or producing formation Oil production depleted

If a producing well is abandoned, date of last production 10/22/44 19
Was permission obtained from the Conservation Division or its agents before plugging was com-
menced? Yes

Name of Conservation Agent who supervised plugging of this well H. Kerr
Producing formation Arbuckle Depth to top 3624 Bottom 3635 Total Depth of Well 3635 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
Topeka	Dry	3056		8 5/8"	1403	None
Lansing Kansas City	Dry	3269		5 1/2"	3644	2713
Arbuckle	Oil	3624				

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 hold. If cement or other plugs were used, state the character of same and depth placed, from _____ feet to _____ feet for each plug set.

SEE ATTACHED

20 11 18W
16 20

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

Correspondence regarding this well should be addressed to Ralph McKnight
Address Box 528 - Russell, Kansas

STATE OF Kansas COUNTY OF Russell, cs.

(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) *Ralph McKnight*
Box 528 - Russell, Kansas
(Address)

SUBSCRIBED AND SWORN to before me this 31st day of May 1945 6-4-46

My commission expires June 14, 1948 Robert T. Mason Notary Public.

LEASE

Peatling

WELL NO. 1SUMMARY OF WORKMay, 1945

- 4 TD 3635 Move in M. B. Armer's Drilling In Unit.
- 5 TD 3635 Rig up unit.
- 6 PBTB 3615 Dumped 6 sacks of cement on bottom at 3635' with 6 pounds of calcium chloride running 2 BW on top of cement. Job completed at 1:30 AM. Ran SLM and found top of cement at 3622'. Ran 38 gal. of water and dumped 6 sacks of cement with 10 pounds of calcium chloride. Job completed at 5:00 PM.
- 7 PBTB 3615 Ran SLM and found top of cement at 3615'. Bailed out cement that did not set. Dumped 4 sacks of cement and 6 pounds of calcium chloride at 3615'. Job completed at 3:10 PM.
- 8 PBTB 3588½ Ran SLM to 3606'. Ran bailer and bailer went to 3615'. Swabbed and bailed hole from 2:00 PM to 8:15 PM. Let set 1 hour and bailed 2 gals. of water. Dumped 5 sacks of cement and 10 pounds of calcium chloride. Job completed at 10:20 PM.
- 9 PBTB 3588½ Ran bailer and found top of cement plug at 3588½'. Bailed hole dry and started to perforate 5½" casing. Perforated from 3386' to 3380' with 12-3/8" shots 2 shots per foot; no oil showing; bailed 10 gal. salt water after ½ hour. Perforated from 3412' to 3404' with 16-3/8" bullets, 2 bullets per foot. Pulled gun and gun was dry. Ran bailer and recovered 30 gal. water. Perforated from 3366 to 3362' with 5-3/8" bullets; no oil shows; bailed hole dry and tested 2½ hours making 1½ BW and no oil per hour. Perforated from 3372' to 3369' with 7 - 3/8" bullets; no oil shows; tested ½ BW after shooting. Perforated from 3328' to 3322' with 12-3/8" bullets, showed drilling mud on gun. Had show of oil on first bailer with no increase in water; had slight increase in oil after one hour. Perforated from 3321½' to 3316' with 12-3/8" bullets; no increase in oil or water. Perforated from 3315½' to 3310' with 12-3/8" shots, bailed hole dry and took 2 hour test, making one barrel of fluid per hour with no increase in oil show. Perforated from 3328' to 3322' with 12-3/8" shots; showed drilling mud on gun. Bailed hole dry and tested 1½ hour, recovering 1¼ bbhs. of fluid with slight increase in oil show. Set Lane Wells bridging plug with bottom at 3358' and top at 3355'. Ran 1 gallon of rock on top of plug. Bailed hole and tested for 1½ hour and recovered 2 gal. of fresh water with show of oil. Plug tested OK. Ran ½ sack of cement and 1# of calcium chloride on top of plug. Acidized with 500 gallons of Dowell XX solution. Maximum casing pressure 300#. Used 70 BW to load hole, 13 BW to flush acid, making a total of 83 BW used. Had a one minute pressure drop from 200# to 160#. Treatment started at 10:31 PM and completed at 11:48 AM. Formation took acid as fast as pump would run.
- 11 PBTB 3355 Started swabbing at 12:35 AM and had hole swabbed down to 200' off bottom at 6:00 AM. Bailed hole dry at 8:45 AM and had a good show of oil. Tested for one hour and tested 15 gal. oil and 15 gal. water. Next one-half hour well tested 6 gal. oil and 6 gal. water. Third hour tested 17 gal. oil and 15 gal. water.

JUN 10 1946

PBTB 3355

PLUGGING
 FILE SEC 20 11.2 (84)
 BOOK PAGE 16 LINE 30

- 12 PFTD 3355 From 11:30 AM 5/11/46 until 5:30 5/12/46, bailed a total of 104 gal. oil and 185 gal. water. Bailed a total of 31 gal. oil and 71 gal. water from 5:30 AM until 11:30 AM. Acidized with 4000 gallons of Dowell X solution. Maximum casing pressure 75#. Net water used was 84 bbls. Started acid in hole at 3:30 PM job completed at 5:22 PM. Formation took acid as fast as pump would run. Started swabbing at 6:15 PM. Swabbed acid water from 6:15 PM until Midnight.
- 13 PFTD 3355 Continued swabbing acid water until 9:30 AM. Bailed no oil and 7 BW per hour for 3 hours from 9:30 AM until 12:30 PM and unable to bail hole down. Started to swab at 1:45 PM. Ran swab two times and recovered 2.6 BO and 22.13 BW in 1 hour. Bailed from 2:55 PM until 3:55 PM and recovered 10 gal. oil and 270 gal. water. Shut down to repair sand line. Swabbed hole to bottom at 6:00 PM.
- 14 PFTD 3355 From 6:00 PM 5/13/46 until 6:00 AM 5/14/46, swabbed in pond at an estimated 21 gal. oil and 2 1/2 BW per hour. From 6:00 AM until Midnight, swabbed 21 gal. oil and 2 1/2 BW per hour.
- 15 PFTD 3286 Set type "D" bridging plug at 3289'. Top of bridging plug at 3286'. Bailed hole dry and tested plug for 2 hours and found plug OK. Perforated casing from 3239' to 3244' with 12 bullets. Started out of hole and gun hung up at 3240'. Worked gun for 8 minutes and gun came loose. Gun hung up second time at 3174'. Gun would move down but not up. Gun stopped at 3230'. Pulled cable off of gun at this point. All line recovered OK.
- 16 PFTD 3286 Shut down at 8:45 AM to wait on fishing tool. Fished gun at 4:30 PM. Ran 4 3/4" OD casing swedge to total depth and pipe was OK. Had 500' WIH. Tested no oil and 28 gal. water first hour. Tested no oil and 11 gal. water the second hour. Perforated from 3090' to 3098' with 17-3/8" bullets. Tested no oil and 2 1/2 BW per hour for 2 hours.
- 17 PFTD 3286 Perforated 5 1/2" casing from 3067' to 3072' with 12 - 3/8" bullets. Bailed 4 BW in cleaning up hole. Tested for 1 hour and tested no oil and 5 1/2 BW. Shut down waiting on orders until 9:30 AM. Started swabbing at 9:30 AM and swabbed hole down at 11:30 AM. On swab test from 11:30 AM until 6:30 PM swabbed no oil and 1.87 BW per hour. Shut down to plug. Tore down tools.
- 17-31 PFTD 3286
JUNE, 1945
- 1-12 PFTD 3286 Shut down to plug
- 13 PFTD 3286 Cleaning out cellar, taking off surface head and breaking out concrete to set pipe pulling machine. L & F Casing Pulling Company, contractor moved in and set up pipe pulling machine.
- 14-21 PFTD 3286 Shut down on account of muddy roads.
- 22 PFTD 3072 Filled with sand from 3286' to 3090', set bridge and dumped five sacks of cement in filling to 3072'.
- 23 PFTD 3072 Shot pipe at 2780' and at 2690' and pipe came loose at 2690'. Started pulling casing.
- 24-25 PFTD 3072 Shut down on account of bad weather.
- 26 PFTD 3072 Finished pulling casing. Recovered 84 joints or 2713' of 5 1/2" OD 14#, 8R Condition "B" casing.
- 27 PFTD 1390 Filled hole with mud to 1390', set bridge and dumped 10 sacks of cement.
- 28 Filled hole with mud to 450', dumped 10 sacks of cement at 450', filled with mud to 20' and dumped 10 sacks of cement in filling to base of cellar.

