

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 Biting Building
Wichita, Kansas

PRATT

County. Sec. 1 Twp. 27S Rge. (4) 13(W)

Location as "NE/CNW%SW%" or footage from lines SW SE SE

Lease Owner SHELL OIL COMPANY

Lease Name R. E. HEIMKE "A" Well No. 1

Office Address BOX 744, GREAT BEND, KANSAS

Character of Well (completed as Oil, Gas or Dry Hole) DRY HOLE

Date well completed SEPTEMBER 23 1952

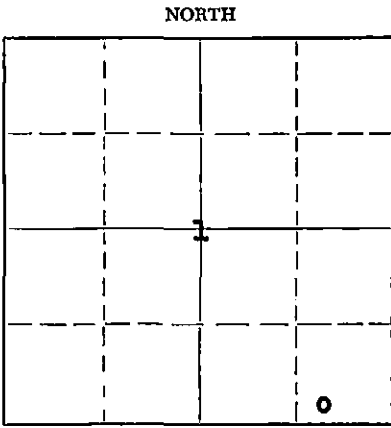
Application for plugging filed SEPTEMBER 26 1952

Application for plugging approved SEPTEMBER 27 1952

Plugging commenced OCTOBER 3 1952

Plugging completed NOVEMBER 20 1952

Reason for abandonment of well or producing formation DRY HOLE



Locate well correctly on above Section Plat

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 M. A. RIVES

Producing formation ARBUCKLE Depth to top 4360 Bottom - Total Depth of Well 4380 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	No shows	4360	4380	8 5/8"	745'	None
Simpson	Dry	4275	4285	4 1/2"	4362'	3145'
Lansing-Kansas City	Bailed 262 gal. water 10 hours.	3740	3752			

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.

Clean out to 4325; perforate & test Simpson.
Set CIBP at 3775 and PB with CalSeal to 3762;
perforate & test Lansing-Kansas City.
Plugged bottom of hole with crushed rock and 5 sacks cement. Mudded hole and squeezed surface casing with 25 sacks Aquagel and 100 sacks cement by Halliburton; 8 5/8" X 10" wooden plug stopped at 333' on 10-8-52.

Checked hole on 11-4-52; cement settled 70' from base of cellar. Filled hole with heavy mud and capped to base of cellar with 15' of cement (5 sax).

Checked hole on 11-20-52; mud and cement cap had settled 85' from base of cellar. Filled hole with heavy mud to 24' and capped to base of cellar with 4 sacks of cement.

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STATE CORPORATION COMMISSION

NOV 22 1952

11-22-52
CONSERVATION DIVISION
Wichita, Kansas

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

Name of Plugging Contractor Forbes Casing Pulling Company
Address Great Bend, Kansas

STATE OF KANSAS, COUNTY OF BARTON, ss.

S. S. Mabry (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) S. S. Mabry

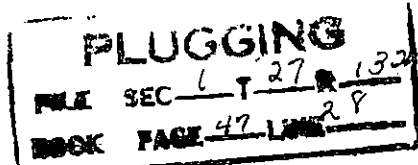
Box 744, Great Bend, Kansas

(Address)

SUBSCRIBED AND SWORN TO before me this 21st day of November, 1952

My commission expires April 11, 1956

Notary Public.



SHELL-R. E. HELMKE "A" #1
 SW SE SE 1-27S-13W
 Iuka-Carmi Field
 Pratt County, Kansas

CASING RECORD

8 5/8" cem 745' with 425 sax & 300# CaCl₂
 4 1/2" cem 4362 with 250 sax & 4% gel; top cement
 behind casing at 3218'; perforated
 4275-85 & 3740-52

0 - 245 surface rock & shale
 350 shale
 400 coarse sand
 555 redbed & sand
 730 redbed
 760 anhydrite
 900 redbed & shells
 1110 shale & shells
 1200 shale & lime
 1557 shale & shells
 1563 shale & lime
 1655 shale
 2180 lime & shale
 2210 sandy lime
 2672 shale & lime
 2690 lime
 2700 shale
 2719 lime & shale
 2762 shale & sandy shale
 2797 lime & dolomite
 2834 shale & sandy shale
 2887 shale, streaks lime
 2916 lime
 2946 shale & sandy shale
 3075 lime, streaks shale
 3098 shale
 3167 lime
 3187 shale & sandy shale
 Top Topeka 3187
 3419 lime
 3484 lime, traces chert
 3491 shale
 3538 lime
 Top Heebner 3538
 3543 shale
 3547 lime
 3554 shale & lime
 Top Toronto 3554
 3581 lime
 3670 sand & shale
 3711 shale
 Top Brown Lime 3711
 3716 lime
 3724 shale & lime
 3736 lime
 Top Lansing-Kansas City 3736
 3759 lime
 3762 shale
 3785 lime
 3788 shale

3791 lime
 3823 lime, streaks shale & chert
 3858 lime
 3866 lime, traces chert
 3872 lime
 3886 lime, traces chert
 3893 shale
 3907 lime
 3910 shale
 3924 lime
 3929 shale
 3970 lime
 3976 shale
 4009 lime
 4011 shale
 4038 lime
 4040 shale
 4068 lime, streaks shale
 4084 shale, lime nodules
 4105 lime, traces shale
 4108 shale
 Top Marmaton 4108
 4129 chert & siliceous dolomite
 4134 chert & siliceous lime
 4161 shale, traces chert, siliceous
 lime & dolomite.
 4182 chert & siliceous lime
 4205 lime & shale
 Top Viola 4205
 4233 chert & dolomite, siliceous
 4238 lime & shale
 Top Simpson 4238
 4243 shale
 4243-4245 SLC
 4246 missing
 4260 shale & sand, limey
 4268 dolomite, sandy
 4273 dolomite
 4277 shale
 4288 sand, dolomitic w/ shale streaks
 4295 " " " " "
 4302 sand w/ shale streaks
 4318 " " " " " , quartzitic
 4360 shale
 Top Arbuckle 4360
 4380 dolomite T.D. SLC

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PLUGGING
 FILE SEC L T 27 R 13
 BOOK PAGE 47 LINE 28