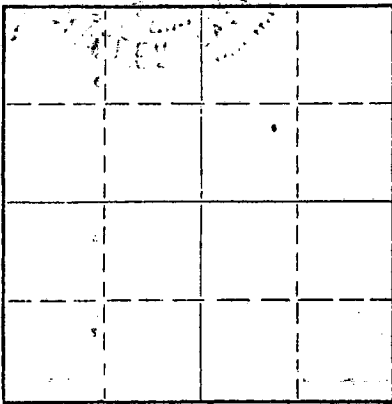


STATE OF KANSAS
STATE CORPORATION COMMISSION

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

WELL PLUGGING RECORD

Rooks County, Sec. 14 Twp. 10 Rge. 19 (E) (W)X
 Location as "NE/CNW/SW" or footage from lines NE NE NW
 Lease Owner Kewanee Oil Co.
 Lease Name Catudal B Well No. #1
 Office Address Box 360, Hoisington, 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 3-12-68 19
 Plugging completed 3-15-68 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?



Locate well correctly on above Section Plat

Name of Conservation Agent who supervised plugging of this well Leo Massey
 Producing formation Depth to top Bottom Total Depth of Well 3643' 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
				5 1/2"	3639'	2513.53'
				8 5/8"	1480'	

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 bottom hole plug back with sand to 3025'. Mixed and ran 5 sacks cement thru dump bailer.
 Mudded hole to 720', set 25' rock bridge. Mixed and ran 20 sacks cement thru dump bailer. Mudded hole to 275', set 25' rock bridge. Mixed and ran 20 sacks cement thru dump bailer. Mudded hole to 65', set rock bridge to 40'. Mixed and ran 10 sacks cement to base of cellar.

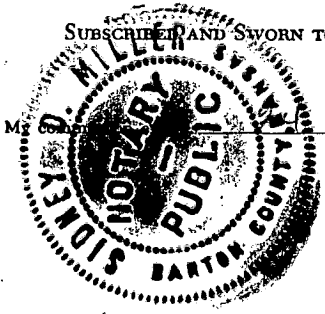
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 STATE CORPORATION COMMISSION
 MAR 18 1968
 CONSERVATION DIVISION
 Wichita, Kansas

(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. A. Spencer
 Box 364, Great Bend, Kansas
 (Address)

SUBSCRIBED AND SWORN TO before me this 16 day of March, 19 68
 Erduy Miller
 Notary Public.



KEWANEE OIL COMPANYWest Kansas District

Well Record: Catudal "B" #1

Location: NE NE NW Sec. 14-10S-19W, Reeks County, Kansas

Elevation: 2133' DF

Drilling Commenced: 6-7-46

Drilling Completed: 6-21-46

Completion Date: 8-6-46

Total Depth: 3643' PBD: 3395'

Perforation Record: 3383-86'

Treating Record: 500 gallons acid

Initial Potential: 839 BOPD, 26% water, on pump

FORMATION TOPS

Anhydrite	1472	+ 661
Topeka	3066	- 933
Lansing-Kansas City	3313	-1180
Conglomerate	3569	-1436
Simpson	3601	-1468
Arbuckle	3639	-1506
TD	3643	-1510

CASING RECORD

37 joints 8-5/8" Armco casing set @ 1480' and cemented with 700 sacks cement and 7 sacks CC.

114 joints 5-1/2", 14# H 8R S casing set @ 3639' and cemented with 200 sacks

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COMPLETION RECORD

6-25-46 LW perforated with 57 shots 3355-63' and 47 shots 3403-08'. Swabbed 7 BPH, 75% water.

6-26-46 Acidized both zones with 500 gallons. Pumped 20 BFPH, 72% water.

6-29-46 Bet BP @ 3370', retainer @ 3310', squeezed with 300 sacks.

7- 2-46 Bailed hole down. Top of unset cement @ 2976'. Drilled and bailed cement to 3361' DF.

7- 4-46 Cemented with 200 sacks with retainer @ 3320'.

7- 7-46 Bailed hole dry, top of cement @ 3325'. DO to 3362'. Hole tested no water. Pushed plug 164', hole filled up 1350' in 5 hours.

COMPLETION RECORD (cont'd.)

- 7-10-46 Swabbed 44 BO and 117 BW in 19 hours. Set BP @ 3415', retainer @ 3355'. Squeezed 50 sacks 3403-08'. Bailed dry to 3355'. Tested 4 hours, O.K. CO and drove plug to 3548' (LW-3553').
- 7-14-46 LW perforated with 7 shots 3492-93', dry; 12 shots 3493-94', small amount of oil. Perforated total of 102 shots 3492-3502'. Acidized with 500 gallons, 400 psi, to vacuum; swabbed; last 2 hours swabbed 56 BF (3-1/2 BO and 52-1/2 BW).
- 7-17-46 Set LW BP @ 3485', ran tubing with retainer @ 3355'. Squeezed with 50 sacks. Bailed hole dry, top of cement @ 3355'. DO to 3485', hole dry.
- 7-22-46 Perforated 59 shots 3473-79'. Bailed 1/3 bailer water per hour, bailed dry, drove plug from 3485-3547'.
- 7-24-46 Acidized 3492-3502' with 500 gallons. Broke around @ 400 psi and equalized. Acidized with 1,000 gallons. Casing and tubing equalized. Pumped 30 BW, pounding.
- 7-28-46 Set plug @ 3460', swabbed dry, perforated 6 shots 3412-13'. Swabbed red muddy water, show of oil. Bailed clear sulphur water.
- 7-29-46 Perforated 3413-15' (14 shots), set LW plug @ 3407'. Bailed dry, perforated 3403-05', tested dry. Perforated 17 shots 3405-06.5', swabbed down.
- 7-30-46 Acidized with 500 gallons, placed on pump, pumping 95% water.
- 8- 2-46 Set LW BP @ 3395', swabbed, would not hold. Set plug @ 3391', tested dry.
- 8- 3-46 Perforated 18 holes 3384-85', bailed 1 quart oil and 3/4 water. Perforated 3385-86', fluid increased to 2 gallons/hour. Perforated 3383-84', bailed 1/2 oil and 1/2 water.
- 8- 4-46 Acidized with 500 gallons, no water in bailer, fluid 200' from top, all oil on bailer. Swabbed 63 BPH, no water.
- 8- 6-46 State Potential Test: 839 BO and 26% water.

(Observation by W. H. Barclay: That the original cement failed to cover zones above the 100' zone in Lansing-Kansas City. That the 180' zone and below took most of the cement.)

we do not have copy of Well Record. Well purchased from Darby. Above information from files.

WORKOVER RECORD

- 3-20-54 Pulled, started drilling plugs @ 3391', drove to 3395', DO and drove to 3407', DO and drove to 3460', DO to 3466', ran log, dumped bailer acid on bottom.
- 3-24-54 Ran 2" tubing and packer, acidized with 500 gallons MA. Acidized with 1,000 gallons, swabbed 15.38 BO in 6 hours. Pulled tubing and packer. DO to 3676.5', hole full of water @ 3673-76.5'.