

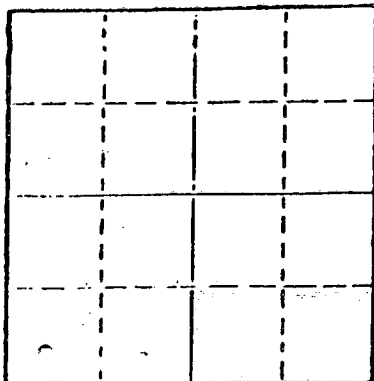
STATE OF KANSAS  
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

Give All Information Completely  
Make Required Affidavit  
Mail or Deliver Report to  
Conservation Division  
State Corporation Comm.  
245 North Water  
Wichita, KS 67202

Rooks County. Sec. 34 Twp. 10 Rge. 16 E/W  
Location as "NE/CNW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines

SW NE SE  
Lease Owner K R M  
Lease Name O'Leary A#2 Well No. 1  
Office Address Little River, Kansas  
Character of Well (Completed as Oil, Gas or Dry Hole)



Locate well correctly on above  
Section Plat

Date Well completed 19  
Application for plugging filed 19  
Application for plugging approved 19  
Plugging commenced 1/11/77 19  
Plugging completed 1/19/77 19  
Reason for abandonment of well or producing formation  
depleted.

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 Massey  
Producing formation Depth to top Bottom Total Depth of Well 3568  
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
				8-5/8	230	none
				5 1/2"	3566	2039'

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.

Pushed plug to 3100' and ran 10' of sand and 4 sacks cement. Loaded  
hole, shot pipe at 2613', pulled pipe into 23 joints. Fished pipe, had  
Allied pump mud out of pipe, shot pipe at 2505', 2009', worked pipe  
loose and pulled 81 joints. Pumped 3 sacks hulls, 25 sacks gel and 100  
sacks common cement, 4% gel.

PLUGGING COMPLETE.

RECEIVED  
STATE CORPORATION COMMISSION  
2-11-77

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

Name of Plugging Contractor KELSO CASING PULLING  
CHASE, KANSAS

CONSERVATION DIVISION  
Wichita, Kansas

STATE OF KANSAS COUNTY OF RICE  
R. DARRELL KELSO (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) R. Darrell Kelso  
CHASE, KANSAS  
(Address)

SUBSCRIBED AND SWORN TO before me this 9th day of Feb., 19 77

Margaret Melcher  
Notary Public.

My commission expires



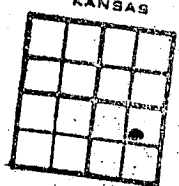
SEP 29 1972

15-163-20424-0000

34-10-16W

SW NE SE

COW GULCH OIL COMPANY  
O'LEARY "A" 2  
SW NE SE SECTION 34 Twp. 10S RG. 16W  
Rooks County, Kansas



Elevation: 2062' KB  
IP: 45 BOPD & 30% Wtr/LANS.

SUMMARY OF POROUS ZONES AND OIL SHOWS

TOPEKA

2984-2989 Limestone mealy and granular with rather poor pin-point porosity and carrying a slight show of oil. ESTIMATE NON COMMERCIAL.

TORONTO

3207 - 3211 Dolomite fine crystalline with some vugular and inter-crystalline porosity with fair show of free oil and carrying a light odor. This zone covered by DST #1.

LANSING

- 3261 - 3265 Limestone light grey fine crystalline. Some fair pin point porosity with a very slight trace of stain.
- 3282 - 3288 Limestone light cream to light tan. Some vugular porosity but fairly tight. Slight show of oil. This zone carried a odor and should be further evaluated.
- 3318 - 3324 Limestone white to cream ranging from vugular to oolitic porosity. Very slight show of oil.
- 3384 - 3390 Limestone light grey fine crystalline with some pin-point porosity. Slight show of oil.
- 3404 - 3414 Limestone oolitic and oolitic with some fair porosity. Few pieces carrying fair show of oil and fair stain.
- 3438 - 3443 Limestone cream tan medium crystalline. Some vugular porosity. Slight show of oil.
- 3463 - 3470 Limestone light tan fine to medium crystalline with some fair vugular porosity and having a slight show of oil.

ARBUCKLE

3552 - 3556 Dolomite tan-brown and grey with some good vugular and inter-crystalline porosity. Samples carrying a good show of live oil and having a light odor.

SAMPLE TOPS:

Topeka	2953
Heebner	3186
Toronto	3207
<del>Kansas</del>	<del>3232</del>
Lansing	3232
BKC	3498
Arbuckle	3552
RTD	3556
DDTD	3568

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STATE GEOLOGICAL SURVEY

DEC 01 1976

CONSERVATION DIVISION  
Wichita, Kansas