

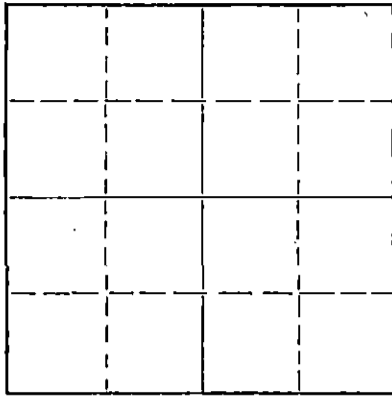
STATE OF KANSAS
STATE CORPORATION COMMISSION

15-009-01333-0000
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

Barton County, Sec. 3 Twp. 16 Rge. 12 (E) (W) X

NORTH



Locate well correctly on above
Section Plat

Location as "NE/CNW/SW" or footage from lines SWc SE
Lease Owner Morgenstern & Specter
Lease Name E. E. Miller Well No. 1
Office Address Russell, Kansas
Character of Well (completed as Oil, Gas or Dry Hole) Oil
Date well completed 6-16-45 19 45
Application for plugging filed July 22, 1956 19 56
Application for plugging approved July 24, 1956 19 56
Plugging commenced 5-3-45 19 45
Plugging completed 8-28-56 19 56
Reason for abandonment of well or producing formation
Unable to produce profitably
If a producing well is abandoned, date of last production June 19 56
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 Brundege
Producing formation Arbuckle Depth to top 3343 Bottom 3345 Total Depth of Well 3345 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
				10"	805'	283'
				5 1/2"	3342'	1771'

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.

3345 yo 3330 ft. Sand
3330 to 3305 ft. 5 sks. cement
3305 to 325 ft. Mudded
325 to 300 ft. 25 sks. cement
300 to 15 ft. Mud
15 ft. to cellar 15 sks. cement

(If additional description is necessary, use BACK of this sheet)
Name of Plugging Contractor R & S Pipe Pulling Co.
Address Box 192, Ellinwood, Kansas

STATE OF Kansas, COUNTY OF Russell, ss.
Morgenstern & Specter (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) [Signature]
[Signature] (Address)

SUBSCRIBED AND SWORN to before me this 10th day of September, 1956

My commission expires Dec 1, 1959
[Signature] Notary Public.

PLUGGING
FILE SEC. 3 T. 16 R. 12W
BOOK PAGE 83 LINE 21

SEP 11 1956
WELL DIVISION
Wichita, Kansas

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

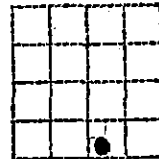
Company - BLACK-MARSHALL OIL CO.
Farm - E. E. Miller No. 1

SEC. 3 T. 16 R. 12 W
SWc SE

Total Depth. 3345'
Comm. 5-3-45 Comp. 6-16-45
Shot or Treated.
Contractor. Black-Marshall Oil Co.
Issued. 7-14-45

Discovery Well

County. Barton
KANSAS



CASING:
12 1/2" 466' P 7" 3162' P
10" 805' 5 1/2" 3342' Cem.
8" 2517' P

Elevation. _____
Production. Phy. Pot. 117 BO
plus 21 % wtr.

Figures Indicate Bottom of Formations.

cellar	10	lime	2275
port rock	20	shale	2300
shale	175	lime	2305
shale sdy	215	shale	2375
red rock	245	lime	2380
shale	275	shale	2450
sand	300	lime	2460
red rock	325	shale	2515
sand	335	lime	2535
shale	370	shale	2580
sand	445	lime	2590
iron	450	shale	2645
shale	470	lime	2670
sand	480	shale	2680
shale	510	lime	2870
red rock	800	shale	2875
lime	802	lime	2975
anhydrite	825	shale	2990
red rock	1020	lime	3003
shale	1070	red rock	3010
red rock	1120	shale	3060
shale blue	1180	lime	3067
shale	1230	shale	3075
salt	1450	lime	3100
shale	1465	shale	3105
shale & shells	1515	lime	3130
lime	1545	shale	3135
shale	1600	lime	3205
lime	1620	shale	3210
shale	1645	lime	3305
lime	1690	shale	3310
shale	1700	lime	3327
red rock	1710	shale	3330
lime	1845	lime	3335
shale	1905	lime sdy	3340
lime	1940	green-blk shale	3343
shale	1965	dolomite	3345
lime	1980	Total Depth.	
shale	1985		
lime	1995	Tops:	
shale	2000	Anhydrite	802
red rock	2010	Lansing	3075
lime	2025	Arbuckle	3342
shale	2040		
red rock	2045	Show of oil	3105-10
shale	2055		
lime	2065	2 BWH	215
shale	2100	5 BWH	275
lime	2115	HFW	385
shale	2125	7 BWH	470
lime	2135	4 BWH	660
shale	2150	1 BWH	1780
lime	2155	1 BWH	2780-90
shale	2160	HFW	3145-50
red rock	2170		
lime	2180		
shale	2190		
shale & shells	2245		
shale	2265		

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STATE CORPORATION COMMISSION
JUL 24 1956
CONSERVATION DIVISION
Wichita, Kansas

PLUGGING
FILE SEC. 3 T. 16 R. 12 W
BOOK PAGE 83 LINE 21