

API NUMBER 15-167-01930-00-00

LEASE NAME F.J. Dumler

WELL NUMBER 1

2970 Ft. from S Section Line

4950 Ft. from E Section Line

SEC. 23 TWP. 13 RGE. 14 (N) or (W)

COUNTY Russell

Date Well Completed 7-51

Plugging Commenced 4-4-90

Plugging Completed 4-4-90

TYPE OR PRINT
 NOTICE: Fill out completely
 and return to Cons. Div.
 office within 30 days.

LEASE OPERATOR Mai Oil Operations

ADDRESS Box 33, Russell, Ks 67665

PHONE # (913) 483-2169 OPERATORS LICENSE NO. 5259

Character of Well oil

(Oil, Gas, D&A, SWD, Input, Water Supply Well)

Did you notify the KCC District Office prior to plugging this well? Yes

Which KCC Office did you notify? Hays

Is ACO-1 filed? No If not, is well log attached? Yes

Producing Formation Arbuckle Depth to Top 3281 Bottom 3297 T.D. 3297

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
<u>Arbuckle</u>	<u>3281-97 oil</u>	<u>Surface</u>	<u>3281</u>	<u>5 1/2"</u>	<u>cemented</u>	
		<u>Surface</u>	<u>2960</u>	<u>4 1/2"</u>	<u>cemented</u>	

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 each set.

Hook up to 4 1/2" csq + pump 200 SKS 60-40poz, 870 gal 2 SKS hulls May
PSI 660* ISIP 100#

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

Name of Plugging Contractor Allied Cementing Co. License No. _____

Address 24 S. Lincoln, Russell, Ks 67665

STATE OF KANSAS COUNTY OF Russell, ss.

Allen Bangert

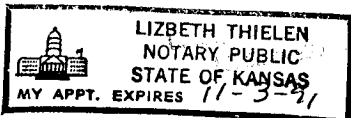
(Employee of Operator) or (Operator) of above-described well, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed that the same are true and correct, so help me God.

(Signature) Allen Bangert

(Address) Box 33, Russell, Ks 67665

SUBSCRIBED AND SWORN TO before me this 5th day of April, 1990

04-11-1990
 My Commission Expires: 11-3-91
Lizbeth Thielen
 Notary Public



Louis M. Mai
 F. J. Dumler No. 1
 Total Depth: 3281

15-167-01920-00-00
 Location: SW SW NW
 Sec. 23-13-14
 Russell County,
 Kansas

Commenced: 5-9-51
 Commenced: 7-12-51
 Drilled w/ Company Cable Tools

CASING RECORD:

Size	Run	Pulled
15½"	365	Pulled
12½"	533	Pulled
10"	857	Pulled
8"	2450	Pulled
7"	3110	Pulled
5½"	3281	Cmtd. w/100 sks

Elevation: 1846 D.F.

FIGURES INDICATE BOTTOM OF FORMATION

Cellar	13	Lime	2340
Post Rock	40	Shale	2345
Shale, Blue	160	Lime	2350
Shale, Sandy	175	Shale & Shells	2365
Shale, Blue	190	Lime	2385
Shale, Red	205	Shale	2408
Shale, Blue	225	Sandy Shale	2440
Red Rock	240	Lime	2460
Shale, Blue	270	Shale	2498
Red Rock	290	Lime	2542
Shale, Blue	300	Shale	2550
Sand	365	Lime	2560
Iron	432	Shale & Shells	2585
Shale, Blue	475	Shale	2600
Sand	485	Lime	2605
Shale	495	Shale	2643
Red Rock	533	Lime	2752
Shale, Red	857	Shale	2758
Anhydrite	900	Lime	2795
Shale, Blue	905	Shale	2800
Red Rock	1040	Lime	2970
Shale, Blue	1080	Shale, Red	2978
Red Rock	1140	Shale, Blue	2987
Shale, Blue	1220	Lime	3074
Shale & Shells	1240	Shale, Blue	3076
Salt	1470	Lime	3082
Shale & Shells	1590	Shale	3085
Lime	1605	Lime	3133
Red Rock	1610	Shale	3135
Lime	1652	Lime	3138
Red Rock	1645	Shale, Black	3140
Lime	1685	Lime	3206
Red Rock	1700	Shale	3215
Lime	1730	Lime	3238
Shale, Red	1760	Shale	3243
Lime	1800	Lime	3260
Shale	1805	Shale	3270
Lime	1880	Lime	3280
Red Rock	1895	Arbuckle	3281
Lime	1920		
Shale, Red	1925		
Lime	1988		
Shale	1995		
Lime	2010		
Shale, Red	2020		
Lime	2025		
Shale & Shells	2075		
Shale	2080		
Red Rock	2095		
Lime	2150		
Shale, Blue	2160		
Lime	2265		
Shale & Shells	2325		

RECEIVED
 STATE COMMISSION
 JAN 24 1950
 01-24-1990
 CONSERVATION DIVISION
 Wichita, Kansas

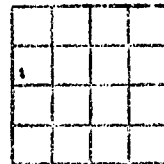
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

Company- LOUIS M. MAI
Farm- F. J. Dumlér No. 1

SEC. 23 T. 13 R. 14W
SW SW NW

Total Depth. 3298½
Comm. 5-9-51 Comp. 7-13-51
Shot or Treated.
Contractor.
Issued. 10-13-51

County Russell
KANSAS



Elevation. 1816

Production. Pumped 75 bbls / trace water

CASING:

8 5/8" 200'
5 1/2" 3281'

Figures Indicate Bottom of Formations.

cellar	13	shale, shells	2325
post rock	40 ?	lime	2340
shale -yellow	40 ?	shale	2345
shale	160	lime	2350
shale sdy	175	shale, shells	2365
shale blue	190	lime	2385
shale red	205	shale	2408
shale, blue	225	shale sandy	2440
red rock	240	lime	2460
shale blue	250	shale	2498
red rock	255	lime	2542
shale blue	270	shale	2550
red rock	290	lime	2560
shale blue	300	shale, shells	2585
shale white	325	shale	2600
sand	365	lime	2605
iron	410	shale	2643
sand	420	lime	2752
shale	425	shale	2758
iron	432	lime	2795
shale blue	475	shale	2800
sand	485	lime	2970
shale light	495	shale, red	2978
red rock	857	shale blue	2987
lime soft	860	lime	3074
lime hard	862	shale blue	3076
lime	900	lime	3082
shale blue	905	shale	3085
red rock	1040	lime	3133
shale blue	1080	shale	3135
red rock	1140	lime	3138
shale blue	1220	shale black	3140
shale, shells	1240	lime	3185
salt	1470	lime soft	3200
shale, shells	1590	shale	3215
lime	1605	lime	3238
red rock	1610	shale	3243
lime	1632	lime	3260
red rock	1645	shale	3270
lime	1685	lime	3280
red rock	1700	ar buckle	3285
lime	1730	new bottom	3286
red rock	1760	lime	3295
lime	1800	lime coarse	3297
shale	1805	lime white fine	3298½ ?
lime	1880	arb. lime	3298½ ?
red rock	1895	Total Depth	
lime	1920		
shale red	1925	Tops: Scout	
lime	1988	Tarkio	2408
shale	1995	Topeka	2643
lime	2010	Kansas City	2987
shale red	2020	Ar buckle	3279
lime	2075		
shale	2080		
shale red	2095		
lime	2150		
shale blue	2160		
lime	2240		

07-09-1956

PLUGGING
FILE SEC 23 T. 13 R. 14W
BOOK PAGE 69 LINE 25