

15-145-20464-0000

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

Pawnee County, Sec. 23 Twp. 22 Rge. 18 B/W  
Location as "NE/CNW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines  
C SE NE

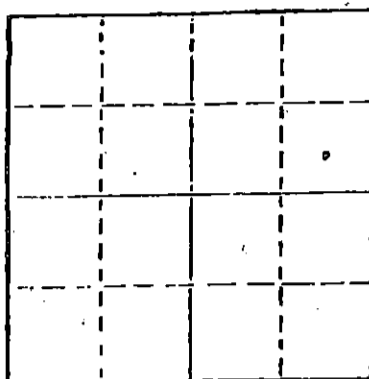
Lease Owner Benson Mineral Group, Inc.  
Lease Name Fitz-Roy Well No. 1  
Office Address 3200 Anaconda Tower, Denver, Colorado  
Character of Well (Completed as Oil, Gas or Dry Hole) 80202  
oil

Date Well completed June 25 1977  
Application for plugging filed Jan. 22 1979  
Application for plugging approved 19  
Plugging commenced May 26 1979  
Plugging completed June 13 1979  
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 Leo Massey  
Producing formation \_\_\_\_\_ Depth to top \_\_\_\_\_ Bottom \_\_\_\_\_ Total Depth of Well 4437'  
Show depth and thickness of all water, oil and gas formations.



Locate well correctly on above  
Section Plat

OIL, GAS OR WATER RECORDS

CASING RECORD

FORMATION	CONTENT	FROM	TO	SIZE	PUT IN	PULLED OUT
			286'	8 5/8"	286'	none
			4437'	5 1/2"	4437'	2108.50

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.

Pumped in 35 sacks of cement.

6-27-79

Sun Oilwell Cementing, Inc. plugged well pumping in 4 sacks of hulls, 30  
sacks of gel and 150 sacks of cement.

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STATE CORPORATION COMMISSION

JUN 27 1979

(If additional description is necessary, use BACK of this sheet.)  
Name of Plugging Contractor PIPE PULLERS, INC.  
Box 128, Ellinwood, Kansas 67526

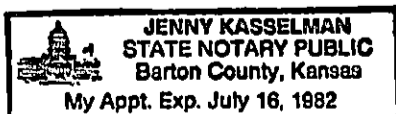
STATE OF KANSAS COUNTY OF BARTON, ss.  
Evelyn Roth (employee of owner) or (owner or operator)  
of the above-described well, being first duly sworn on oath, says: That I have knowledge of  
the facts, statements, and matters herein contained and the log of the above-described well  
as filed and that the same are true and correct. So help me God.

(Signature) Evelyn Roth  
Ellinwood, Kansas  
(Address)

SUBSCRIBED AND SWORN TO before me this 26th day of June, 1979

Jenny Kaselman  
Notary Public.

My commission expires July 16, 1982



KANSAS DRILLERS LOG

S. 23 T. 22 R. 18 W

API No. 15 — 145 — 20,464-0006  
County Number

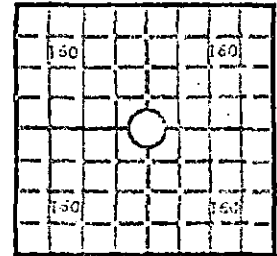
Loc. C SE NE

County Pawnee

Operator Benson Mineral Group, Inc.

640 Acres N

Address 1400 Metro Bank Building, 475 17th St., Denver, CO 80202



Well No. # 1 Lease Name Fitz-ROY

Elev.: Gr. 2068

Footage Location feet from (N) (S) line feet from (E) (W) line

Principal Contractor B & N Drilling Company Geologist Monica Donellan

Spud Date 6/13/77 Total Depth 4437' P.B.T.D.

Date Completed 6/25/77 Oil Purchaser

DF KB 2077

CASING RECORD

Report of all strings set — surface, intermediate, production, etc.

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
Surface	12 1/4"	7"	24#	286'	common	175	3% cc
Production	7 7/8"	5 1/2"		4437'	60-40 Posmix	125	10% salt
Gamma-Guard & Compensated Density Logs attached.							

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
TUBING RECORD			3	80 gram jets	4215-17'
Size	Setting depth	Packers set at			

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Frac w/1500#sd, jelled 3% HCI, KCI wtr - 530 bbl load.	Same as perforated
500 gal MCA	
1500 gal retained acid	

INITIAL PRODUCTION

STATE CORPORATION COMMISSION

Date of first production 1/13/77 Producing method (flowing, pumping, gas lift, etc.) Pumping

JAN 23 1979

RATE OF PRODUCTION PER 24 HOURS Oil 14 bbls Gas TSTM MCF Water 180 CONSERVATION DIVISION Gas-oil ratio

Disposition of gas (vented, used on lease or sold) Used on lease Producing interval(s) Same as perforated.

INSTRUCTIONS: As provided in KCC Rule 82-2-125, within 90 days after completion of a well, one completed copy of this Drillers Log shall be transmitted to the State Geological Survey of Kansas, 4150 Monroe Street, Wichita, Kansas 67209. Copies of this form are available from the Conservation Division, State Corporation Commission, 3830 So. Meridian (P.O. Box 17027), Wichita, Kansas 66217. Phone AC 316-522-2206. If confidential custody is desired, please note Rule 82-2-125. Drillers Logs will be an open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

15-145-20464-0006

Operator  
Benson Mineral Group, Inc.

DESIGNATE TYPE OF COMP.: OIL, GAS,  
DRY HOLE, SWDW, ETC.:

Well No. # 1      Lease Name Fitz-Ray      Oil

S 23 T 22 R 18 <sup>SE</sup> W

**WELL LOG**

SHOW GEOLOGICAL MARKERS, LOGS RUN,  
OR OTHER DESCRIPTIVE INFORMATION.

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
shale	0	259		
blue shale	250	1200		
red bed	1200	1400		
shale	1400	2000		
sand/lime	2000	2200		
shale/lime	2200	2600		
sand/lime /shale	2600	3000		
lime/shale	3000	3910		
lime/shale	3910	4050		
lime/shale	4050	4160		
lime	4160	4163		
lime/chert	4163	4205		
lime	4205	4247		
lime/shale	4247	4326		
lime/chert	4326	4414		
lime	4414	4437		

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STATE CORPORATION COMMISSION

JAN 23 1979

CONSERVATION DIVISION  
Wichita, Kansas

USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.

Date Received	<i>Courtney E Cash</i> Signature
	Production Manager Title
	November 16, 1977 Date