

15-167-2113-00-00

STATE OF KANSAS
STATE CORPORATION COMMISSION

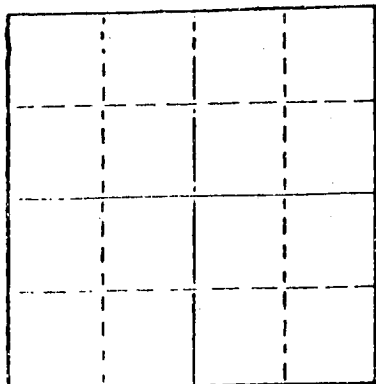
WELL PLUGGING RECORD

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

Russell County. Sec. 13 Twp. 12S Rge. 15W E/W
Location as "NE/CNW $\frac{1}{2}$ SW $\frac{1}{2}$ " or footage from lines _____
NW NW SW

Lease Owner Benson Mineral Group, Inc.
Lease Name McAninch Well No. 1

Office Address 1400 Metro Bank Bldg., 475 17th Denver, Co.
Character of Well (Completed as Oil, Gas or Dry Hole) 80202



Locate well correctly on above
Section Plat

Dry Hole
Date Well completed 12/15/77 19
Application for plugging filed 12/15/77 19
Application for plugging approved 12/15/77 19
Plugging commenced 12/15/77 19
Plugging completed 12/15/77 19
Reason for abandonment of well or producing formation _____

Dry Hole
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 Duane Rankin
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 2910
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

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.

Drilling mud to 480', hull plug, 30 sacks cement, drilling mud to 270', hull plug, 20 sacks cement, mud to 40', hull plug, 10 sacks cement to surface.

RECEIVED
STATE CORPORATION COMMISSION

JAN 06 1978

1-6-1978

CONSERVATION DIVISION
Wichita, Kansas

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

Name of Plugging Contractor B & N Drilling Co., Division of Benson Mineral Group, Inc.
Box 846, Independence, Ks. 67301

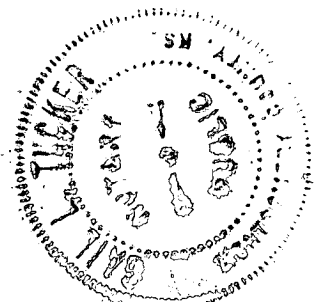
STATE OF KANSAS COUNTY OF MONTGOMERY, ss.
Lucille Shukers (employee of owner) or ~~(owner or operator)~~
of the above-described well, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed and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

(Signature) Lucille Shukers
Box 846, Independence, Ks. 67301
(Address)

SUBSCRIBED AND SWORN TO before me this 15th day of December, 19 77

Gail L. Tucker
Notary Public.

My commission expires 5/7/80



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KANSAS DRILLERS LOG

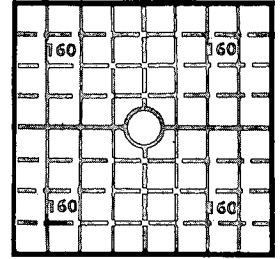
S. 13 T. 12S R. 15W ^{XX}W

API No. 15 — 167 — 21113
 County Number

Loc. NW NW SW

County Russell

640 Acres
N



Elev.: Gr. _____

DF _____ KB _____

Operator
Benson Mineral Group, Inc.

Address
1400 Metro Bank Building, Denver, Colorado 80202

Well No. 1 Lease Name McAninch

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

Principal Contractor B & N Drilling Geologist Charlie Sturdavant

Spud Date 12/6/77 Total Depth 2910 P.B.T.D. _____

Date Completed 12/15/77 Oil Purchaser _____

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	8-3/4	7"		297	Common	225	
Production							
Plugged & Abandon 12/15/77							

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval

Size	Setting depth	Packer set at

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used

Depth interval treated

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 Wichita, Kansas

INITIAL PRODUCTION

Date of first production None Producing method (flowing, pumping, gas lift, etc.) _____

RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio
	bbls.	MCF	bbls.	CFPB

Disposition of gas (vented, used on lease or sold) _____ Producing interval (s) _____

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 on open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

Operator **Benson Mineral Group, Inc.** DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:

Well No. **1** Lease Name **McAninch** P & A

S 13 T 12 S R 15 W ^{EX}_W

WELL LOG

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.

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

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
sand and gravel	0	64		
shale/gravel	64	70		
shale w/lime	70	118		
shale & red bed	118	132		
sand	132	138		
shale	138	270		
sand	270	390		
shale & red bed	390	690		
lime	690	725		
shale	725	1030		
shale/lime	1030	1144		
shale	1144	1290		
shale/lime	1290	1422		
lime	1422	1429		
shale/lime	1429	1473		
lime	1473	1491		
shale/lime	1491	2910		

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

Date Received	<i>Courtney E Cook</i>
	Signature
	Production Manager
	Title
	1/3/78
	Date