

# State Geological Survey

## KANSAS DRILLERS' LOG WICHITA BRANCH

15-167-21113

API No. 15 — 167 — 21113  
County Number

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.

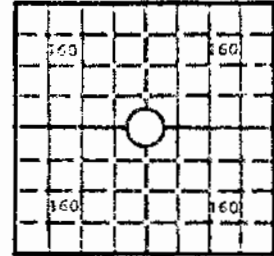
Date Completed 12/15/77 Oil Purchaser

S. 13 T. 12S R. 15W <sup>XX</sup><sub>W</sub>

Loc. NW NW SW

County Russell

640 Acres  
N



Locate well correctly

Elev.: Gr. \_\_\_\_\_

DF \_\_\_\_\_ KB \_\_\_\_\_

### 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	Slots per ft.	Size & type	Depth interval

### TUBING RECORD

Size	Setting depth	Packer set at			

### ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Inclousure: Radioactivity Log	

### INITIAL PRODUCTION

Date of first production <u>None</u>	Producing method (flowing, pumping, gas lift, etc.)			
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio
	bbls.	MCF	bbls.	CFPS
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 an 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. 12S. R. 15W. <sup>EX</sup> 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 \_\_\_\_\_  
 Signature: *Courtney E Cook*  
 Title: Production Manager  
 Date: 1/3/78