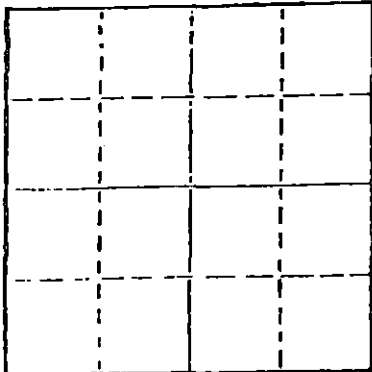


STATE OF KANSAS
STATE CORPORATION COMMISSION

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



Locate well correctly on above
Section Plot

Russell County. Sec. 6 Twp. 15S Rge. 15W E/W
Location as "NE/CNW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines
SE SE SE
Lease Owner Benson Mineral Group, Inc.
Lease Name Hoffman Well No. 1
Office Address 1400 Metro Bank Bldg, 475 17th St., Denver, CO
Character of Well (Completed as Oil, Gas or Dry Hole) 80202

Dry Hole
Date Well completed 1/13/78 19
Application for plugging filed 1/13/78 19
Application for plugging approved 1/13/78 19
Plugging commenced 1/13/78 19
Plugging completed 1/13/78 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 3435
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 510', 30 sx cement, 20 sx cement at 300', 10 sx cement at 40',
3 sacks cement at rat hole, 3 sx cement at mousehole.

Stamp: FEB 03 1978 2-8-1978

Stamp: CONSERVATION DIVISION

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

Name of Plugging Contractor B & N Drilling Co., Division of Benson Mineral Group, Inc.

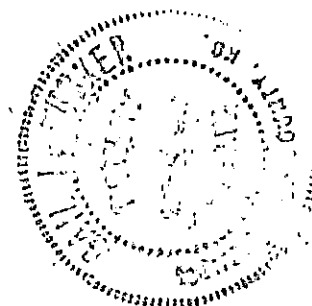
STATE OF Kansas COUNTY OF MONTGOMERY, ss.
Lucille Shukers (employee of owner) or (owner or operator)
of the above-described well, being first duly sworn on oath, says: That I have knowledge of
the facts, statements, and matters herein contained and the log of the above-described well
as filed and that 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 13th day of January, 1978

Gail L. Tucker
Notary Public.

My commission expires 5-7-80



KANSAS DRILLERS LOG

API No. 15 — 167 — 21118
County Number

Operator

Benson Mineral Group, Inc.

Address

1400 Metrobank Building, Denver, Colorado 80202

Well No.

1

Lease Name

Hoffman

Footage Location

feet from (N) (S) line

feet from (E) (W) line

Principal Contractor

B & N Drilling

Geologist

Lee H. Corwell

Spud Date

1/6/78

Total Depth

3435

P.B.T.D.

Date Completed

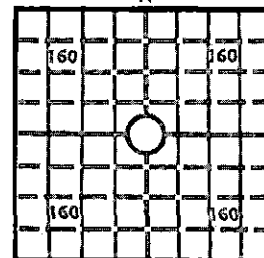
1/13/78

Oil Purchaser

S. 6 T. 15S R. 15W E W

Loc. SE SE SE

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	9-7/8"	7"	20	315		135	3% C.C. 2% Gel
Production Plugged and abandon on 1/13/78							

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
TUBING RECORD			Not perforated		
Size	Setting depth	Packer set at			

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
None	

INITIAL PRODUCTION

Date of first production none	Producing method (flowing, pumping, gas lift, etc.)				
RATE OF PRODUCTION PER 24 HOURS	Oil bbls.	Gas MCF	Water bbls.	Gas-oil ratio	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 Hoffman	P & A
S <u>6</u> T <u>15SR15W</u> ^E _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
post rock	0	315		
shale/red bed	315	372		
sand	372	915		
red bed and shale	915	940		
Anhydrite	940	985		
shale	985	1360		
shale	1360	1675		
shale	1675	1750		
lime	1750	2016		
shale	2016	2273		
lime	2273	2465		
shale	2465	2735		
shale/lime	2735	2965		
shale	2965	3006		
shale/lime	3006	3095		
shale/lime	3095	3258		
lime	3258	3390		
shale/lime	3390	3420		
lime	3420	3430		
lime	3430	3435		
DST #1: Arbuckle (3414-3420) - rec. 1600 Salt Wtr.				

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

Date Received	<div><i>Courtney E. Cook</i></div> <div>Signature</div> <div>Production Manager</div> <div>Title</div> <div>February 6, 1978</div> <div>Date</div>
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