

PI land

STATE CORPORATION COMMISSION OF KANSAS  
OIL & GAS CONSERVATION DIVISION

WELL COMPLETION OR RECOMPLETION FORM  
ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

Operator: license # 5817  
name Benson Mineral Group, Inc.  
address 1536 Cole Blvd., Suite 220  
City/State/Zip Golden, Colorado 80401

Operator Contact Person James S. Jameson  
Phone 303-232-0100

Contractor: license # 5142  
name Sterling Drilling

Wellsite Geologist None  
Phone

Type of Completion  
 New Well  Re-Entry  Workover  
 Oil  SWD  Temp Abd  
 Gas  Inj  Delayed Comp.  
 Dry  Other (Core, Water Supply etc.)

If OWWO: old well info as follows:  
Operator  
Well Name  
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:  Mud Rotary  Air Rotary  Cable  
3-9-81 3-14-81 8-13-83  
Sp. Date Date Reached TD Completion Date

2385' 2367'  
Total Depth PBSD

Am of Surface Pipe Set and Cemented at 950' G.L. feet

Multiple Stage Cementing Collar Used?  Yes  No

If Yes, Show Depth Set feet

If alternate 2 completion, cement circulated from feet depth to w/ SX cmt

Wireline Log Rec'd

API NO. 15 145-20,830  
County Pawnee  
C-SE (location) Sec 15 Twp 21S Rge 19 X

1320 Ft North from Southeast Corner of Sec  
1320 Ft West from Southeast Corner of Sec  
(Note: locate well in section plat below)

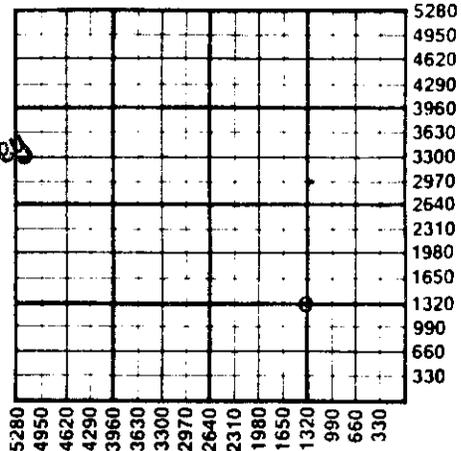
Lease Name Shoemaker A Well# 1-15

Field Name Rozel Ext

Producing Formation Chase Group

Elevation: Ground 2108 KB NA

Section Plat



State Geological Survey  
WICHITA BRANCH

MAY 13 1985

WATER SUPPLY INFORMATION

Source of Water:

Division of Water Resources Permit #

Groundwater (Well) Ft North From Southeast Corner (Well) Ft. West From Southeast Cor

Surface Water (Stream, Pond etc.) Ft North From Southeast Corner (Stream, Pond etc.) Ft West From Southeast Co

Other (explain) (purchased from city, R.W.D.#)

Disposition of Produced Water:  Disposal  Repressuring

Docket #

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Buildg  
Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rules 82-3-130 and 82-3-107 apply.

Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form. See rule 82-3-  
for confidentiality in excess of 12 months.

One copy of all wireline logs and drillers time log shall be attached with this form. Submit CP-4 form with all plugged wells. Submit CP-111 form v  
all temporarily abandoned wells.

PI

Operator Name Benson Mineral Group, Inc Lease Name Shoemaker A Well# 1-15 SEC. 15 TWP. 21S RGE. 19

WELL LOG

**INSTRUCTIONS:** Show important tops and base of formations penetrated. Detail all cores. Report all drill stem test giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached st level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken  Yes  No  
 Samples Sent to Geological Survey  Yes  No  
 Cores Taken  Yes  No

Formation Description  
 Log  Sample

Name	Top	Bottom
Anhydrite	1220	1250
Krider	2200	2220
Winfield	2252	2270
Towanda	2324	2330

MAY 20 1985  
 State Geological Survey  
 TORONTO BRANCH

CASING RECORD  new  used

Report all strings set - conductor, surface, intermediate, production, etc.

Purpose of string	size hole drilled	size casing set (In O.D.)	weight lbs/ft.	setting depth	type of cement	# sacks used	type and percent additives
Surface Casing	9-7/8"	7"	23	950 GL	60-40 POZ	275	2% gel/3% Cas
Prod. Casing	6-1/4"	4-1/2"	9.0	2384	50-50 POZ	350	18% NaCl, 3/4% CFR-Z

PERFORATION RECORD

Acid, Fracture, Shot, Cement Squeeze Record

shots per foot	specify footage of each interval perforated	(amount and kind of material used)	Depth
1	2201 - 2218'	1500 gals. 15% HCL x Clay Stabilizer.	Perfs
2	2328 - 2338'	1000 gals. 15% Reg. Acid	Perfs
		19000 gals. 80 quality foam x	