

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

Designate 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
Spud Date Date Reached TD Completion Date

2385' 2367'
Total Depth PBDT

Amount 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

API NO. 15 - 145-20,830-0000

County Pawnee

C-SE (location) Sec. 15 Twp. 21S Rge. 19 East West

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

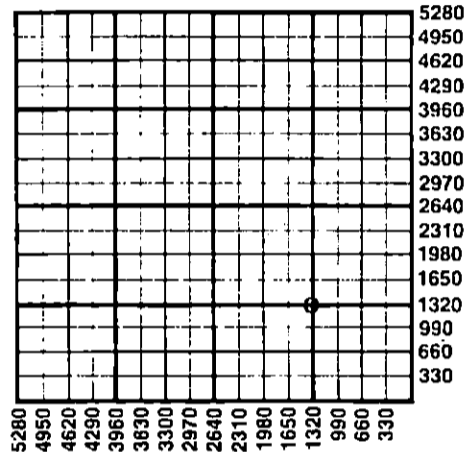
Lease Name Shoemaker A Well# 1-15

Field Name Rozel Ext

Producing Formation Chase Group

Elevation: Ground 2108 KB NA

Section Plat



5-13-85

RECEIVED

STATE CORPORATION COMMISSION

MAY 13 1985

WATER SUPPLY INFORMATION

Source of Water:

Division of Water Resources Permit #

Groundwater Ft North From Southeast Corner and (Well) Ft. West From Southeast Corner of Sec Twp Rge East West

Surface Water Ft North From Southeast Corner and (Stream, Pond etc.) Ft West From Southeast Corner Sec Twp Rge East West

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 Building, 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 82-3-107 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 with all temporarily abandoned wells.

All requirements of the statutes, rules, and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature James S. Jameson
Title Vice President Date 5/9/85

Subscribed and sworn to before me this 9th day of May 19 85

Notary Public Bonnie L. Lange
Date Commission Expires MAY 29, 1988

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Drillers Timelog Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other (Specify)

Sec. 15, Twp. 21, Rge. 19

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

WELL LOG

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static 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	1255
Krider	2200	2220
Winfield	2252	2270
Towanda	2324	2332

CASING RECORD <input type="checkbox"/> new <input type="checkbox"/> 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%CaCl
Prod. Casing	6-1/4"	4-1/2"	9.0	2384	50-50 POZ	350	18% NaCl 3/4% CPR-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	
		10,000# 20-40 sd.	

TUBING RECORD			Liner Run
size	set at	packer at	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First Production None	Producing method <input type="checkbox"/> flowing <input type="checkbox"/> pumping <input type="checkbox"/> gas lift <input type="checkbox"/> Other (explain) none		
Estimated Production Per 24 Hours	Oil Bbls	Gas MCF	Water Bbls

Disposition of gas: vented sold used on lease
 METHOD OF COMPLETION: open hole perforation other (specify) _____
 Dually Completed. Commingled

