

SIDE ONE

(Rules 82-3-130 and 82-3-107)

DOCKET NO. NP _____

This form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ninety (90) days after the completion of a well, regardless of how the well was completed.

FOR INFORMATION REGARDING THE NUMBER OF COPIES TO BE FILED AND APPLICATIONS REQUIRING COPIES OF ACO-1 FORMS SEE PAGE TWO (2), SIDE TWO (2) OF THIS FORM.

F _____ Letter requesting confidentiality attached.

C/X Attach ONE COPY of EACH wireline log run (i.e. electrical log, sonic log, gamma ray neutron log etc.)***Check here if NO logs were run _____.

PLEASE FILL IN ALL INFORMATION. IF NOT AVAILABLE, INDICATE. IF INFORMATION LATER BECOMES AVAILABLE, SUBMIT BY LETTER.

LICENSE # 5817 EXPIRATION DATE 6-30-84

OPERATOR Benson Mineral Group, Inc. API NO. 15-145-21,059-0006

ADDRESS 1536 Cole Blvd., Suite 220 Golden, Co 80401 COUNTY Pawnee FIELD Wildcat

** CONTACT PERSON Jim Jameson PHONE 303-232-0100 PROD. FORMATION Chase Group Indicate if new pay.

PURCHASER Northern Natural Gas Company LEASE Rastrelli

ADDRESS 2223 Dodge Street Omaha, Nebraska 68102 WELL NO. 1-24

DRILLING CONTRACTOR Glacier Drilling Company 1980 Ft. from S Line and

ADDRESS P.O. Box 1509 Emporia, Kansas 66845 1320 Ft. from W Line of the SW (Qtr.) SEC24 TWP 21 RGE 19 (W).

PLUGGING CONTRACTOR ADDRESS

WELL PLAT (Office Use Only) KCC [checked] KGS [checked] SWD/REP PLG. NGPA

TOTAL DEPTH 2325 PBTD 2324

SPUD DATE 8-14-83 DATE COMPLETED 8-22-83

ELEV: GR 2066 DF N.A. KB N.A. 2071

DRILLED WITH (CABLE) (ROTARY) (AIR) TOOLS.

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE

Amount of surface pipe set and cemented 404 DV Tool Used? No

TYPE OF COMPLETION THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil, Shut-in Gas, Gas, Dry, Disposal, Injection, Temporarily Abandoned. If OWWO, indicate type of re-completion. Other completion. NGPA filing

ALL REQUIREMENTS OF THE STATUTES, RULES AND REGULATIONS PROMULGATED TO REGULATE THE OIL AND GAS INDUSTRY HAVE BEEN FULLY COMPLIED WITH.

A F F I D A V I T

James S. Jameson, being of lawful age, hereby certifies that:

I am the Affiant, and I am familiar with the contents of the foregoing Affidavit. The statements and allegations contained therein are true and correct.

James S. Jameson (Signature)

SUBSCRIBED AND SWORN TO BEFORE ME this 17th day of November, 1983.

MY COMMISSION EXPIRES: July 25, 1986

RECEIVED STATE CORPORATION COMMISSION NOV 21 1983 CONSERVATION DIVISION Wichita, Kansas

Marilyn M. Markel (NOTARY PUBLIC)

** The person who can be reached by phone regarding any questions concerning this information.

11-21-83

Side TWO

OPERATOR Benson Mineral Group, Inc. LEASE NAME Rastrelli SEC 24 TWP 21 RGE 19 (W)
WELL NO 1-24

FILL IN WELL INFORMATION AS REQUIRED:

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
X Check if no Drill Stem Tests Run.				
X Check if samples sent Geological Survey.				
Top soil/clay	0	70		
Lime	70	99		
Shale w/lime	99	415		
Shale w/sand	415	614		
Dakota	614	750		
Shale	750	1182		
Lime Anhydrite	1182	1213	Stone Corral	1182
Shale	1213	1458	Anhydrite	
Lime	1458	1460		
Sandy shale	1460	1827	Krider	2161
Lime	1827	1837	Winfield	2215
Shale	1837	1955	Towanda	2290
Lime	1955	1963		
Sandy shale	1963	2048		
Lime w/shale	2048	2325		

If additional space is needed use Page 2

Report of all strings set — surface, intermediate, production, etc. CASING RECORD (New) or (Used)

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Socks	Type and percent additives
Surface	12 1/4	8 5/8	20	404	60-40 POZ	300	3% CaCl, 2% gel
Production	7 7/8	4 1/2	9.5	2324	60-40 POZ	250	10% NaCl, 2% gel

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Socks cement	Shots per ft.	Size & type	Depth interval
			1		2216-22'
			1		2162-76'

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
acd x 1000 gal 15% HCl, frac x 6000# 20-40 sd, & 4000# 10-20 sd, 384 bbls 80 quality foam	2216-22'
Frac x 12 bbls acd, 10,000# 20-40 sd, 356 bbls 80 quality foam	2162-76'

Date of first production SIGW	Producing method (flowing, pumping, gas lift, etc.) Pumping	Gravity
Estimated Production-I.P. Oil 0 bbls	Gas 50 MCF	Water % Gas-oil ratio bbls CFPB
Disposition of gas (vented, used on lease or sold) To be sold		2216-22'; 2162-76' Perforations