

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, CO 80401

Purchaser Panhandle Eastern Pipeline Co.
Box 1348
Kansas City, MO 64141

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

Contractor: License # ✓
Name B & N Drilling

Wellsite Geologist
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 CWNO: old well info as follows:
Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
Re-entered 1-24-79
12-5-62 6-8-79
Spud Date Date Reached TD Completion Date
4545' 4500'
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 278.9 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
Cement Company Name
Invoice #

API NO. 15- 047-10070-~~0000~~
County Edwards
C-SW 1/4 NW 1/4 Sec. 10 Twp. 26S Rge. 16 East X West

3300 Ft North from Southeast Corner of Section
4620 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

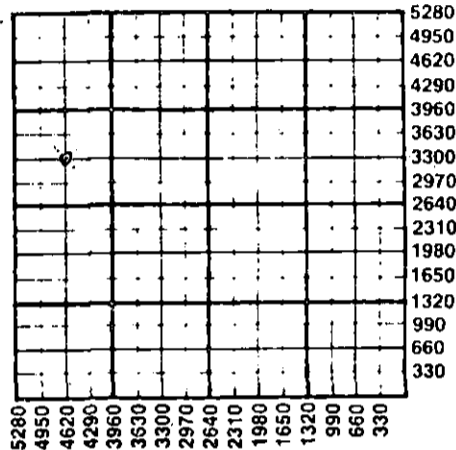
Lease Name Schultz Well # A-4

Field Name WIL

Producing Formation Kinderhook

Elevation: Ground 2061' KB 2066'

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal
Docket # Repressuring

Questions on this portion of the ACO-1 call:
Water Resources Board (913) 296-3717

Source of Water:
Division of Water Resources Permit #

Groundwater Feet North from Southeast Corner (Well) Feet West from Southeast Corner of Sec Twp Rge East West

Surface Water Feet North from Southeast Corner (Stream, pond etc) Feet West from Southeast Corner Sec Twp Rge East West

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

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. Rule 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 8/12/86

SEE REMARKS
Subscribed and sworn to before me this 12th day of August 1986.
Notary Public Bennie L. Lange

Date Commission Expires MAY 29, 1988

8-14-86

AUG 14 1986

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

Sec 10 Twp Range 16W

Operator Name Benson Mineral Group, Inc. Lease Name Schultz Well # A-4

Sec. 10 Twp. 26S Rge. 16 East West County Edwards

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
 W.O. old well. No logs or tests run

Remarks: Original completion form filed at time of completion. Purpose of this filing is for NGPA purposes, as they would not accept form used at time well was drilled and completed.

CASING RECORD <input checked="" 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	12 1/2"	8-5/8"	N.A.	278.9'	N.A.	N.A.	N.A.
Production	7-7/8"	5 1/2"		4541'	60-40 poz	275	10% Salt 1/4# Flowseal 1st 225'
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
3	4480-99'			Frac x 750 bbls 3% acid x 20,000# 20-24 sd x 10,000# 10-20 sd.		4480-99'	
TUBING RECORD		Size	Set At	Packer at	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Date of First Production	Producing Method						
6-14-79	<input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....						
Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity		
	150 Bbls	MCF	40 Bbls	CFPB.			

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Sold Used on Lease
 Open Hole Perforation Other (Specify)
 Dually Completed Commingled

