

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

S

API No. 15-047-20287-0080
County Edwards
C-NE-NE-NW Sec. 10 Twp. 26S Rge. 16 East West

Operator: License # 5817
Name Benson Mineral Group, Inc.
Address 1536 Cole Blvd., Suite 220
City/State/Zip Golden, CO 80401

4950 Ft North from Southeast Corner of Section
2970 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

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

Lease Name Schultz Well # A-1
Field Name WIL

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

Producing Formation Kinderhook
Elevation: Ground KB 2075'

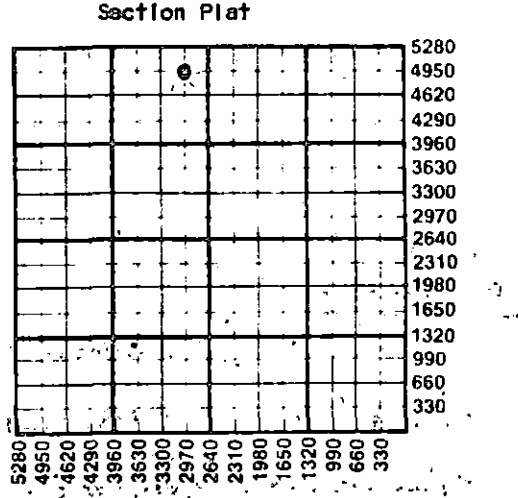
Contractor: License #
Name B. & N. Drilling

Wellsite Geologist Larry Bradshaw
Phone 316-761-1659
316-331-6247-Mobile

Designate Type of Completion
 New Well Re-Entry Workover

Oil SWD Temp Abd
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply etc.)

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



WATER SUPPLY INFORMATION
Disposition of Produced Water: Disposal
Docket # Repressuring

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
10-6-77 10-18-77 10-18-77
Spud Date Date Reached TD Completion Date
4535' 4459'
Total Depth PBTD

Questions on this portion of the ACO-1 call:
Water Resources Board (913) 296-3717
Source of Water:
Division of Water Resources Permit #
 Groundwater.....Ft North from Southeast Corner (Well)Ft West from Southeast Corner of Sec Twp Rge East West
 Surface Water.....Ft North from Southeast Corner (Stream, pond etc).....Ft West from Southeast Corner Sec Twp Rge East West
 Other (explain).....
(purchased from city, R.W.D. #)

Amount of Surface Pipe Set and Cemented at 425 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 #

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 8/6/86

SEE Remarks
Subscribed and sworn to before me this 6th day of August 1986
Notary Public Bonnie D. Langer
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. 10, Twp. 26S, Rge. 16E

8-14-86

AUG 14 1986

SIDE TWO

Operator Name Benson Mineral Group, Inc. Lease Name Schultz Well # A-1

Sec. 10 Twp. 26-S 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

4399-4421', 20-60-120-120(Times), AIFP 6-15, ISIP 113, FF 80-46, FSIP 171, IH 2190, FH 2160, BHT 131°

Name	Top	Bottom
Sand	0	450
Sand & Shale	450	2500
Sand/Shale/Lime	2500	4535

Remarks:

Original comp. form filed @ time of comp. Purpose of this filing is for NGPA purposes, as they would not accept form used @ time well was drilled & comp.

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"	23	425	Comm.	300	3% cc, 2% ge.
Production	7-7/8"	5 1/2"		4460	Comm.	100	10% Salt
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
2 (20 grams)	4384-4404'			500 gals. MCD wash & 1500 acid		4384-4404'	
				Fraced w/29,500 gals. 1.5% acid & 23,500# sand			
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Date of First Production	Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....						
1/13/78	Oil	Gas	Water	Gas-Oil Ratio	Gravity		
Estimated Production Per 24 Hours	84 Bbls	261 MCF	45 Bbls	3107 CFPB			

METHOD OF COMPLETION

Production Interval

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

Dually Completed Confining

