

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-...175-20,969-0000  
County...Seward  
...NW...SE. Sec. 19. Twp. 32. Rge. 32... X East  
... X West

Operator: License # 5476  
Name DNB Drilling, Inc  
Address 535 North Oliver  
City/State/Zip Wichita, Ks 67208

2040 Ft North from Southeast Corner of Section  
1920 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

Purchaser

Lease Name Church Of The Brethern Well # 1

Operator Contact Person James L. Donelson  
Phone 316-687-5471

Field Name

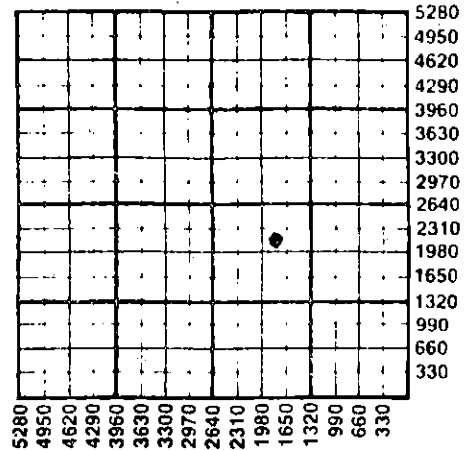
Producing Formation Mississippian

Contractor: License # 5382  
Name Cheyenne Drilling, Inc

Elevation: Ground 2843 KB 2852

Wellsite Geologist Clyde M. Becker, Jr.  
Phone 303-595-4045

Section Plat



Designate Type of Completion  
 New Well  Re-Entry  Workover  
 Oil  SWD  Temp Abd  
 Gas  Inj  Delayed Comp.  
 Dry  Other (Core, Water Supply etc.)  
If ~~ONNO~~: 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  
8-26-87 9-7-87 9-8-87  
Spud Date Date Reached TD Completion Date  
6085  
Total Depth PBTD  
Amount of Surface Pipe Set and Cemented at 1628 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 #

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. #)

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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 *A.J. Jacques*

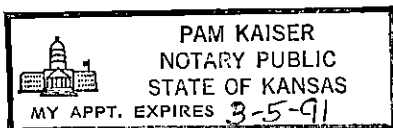
Title *Vice President* Date 9-28-87

Subscribed and sworn to before me this 28th day of September 1987

Notary Public *Pam Kaiser*

Date Commission Expires March 5, 1991

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  STATE CORPORATION COMMISSION Other (Specification)  
OCT 1 1987



10-1-87

Sec 19 Twp 32 Rge 32W

**SIDE TWO**

Operator Name DNB Drilling, Inc Lease Name Church of the Brethern Well # 1

Sec. 19 Twp. 32 Rge. 32  East  West County Seward

**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            | <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No | <b>Formation Description</b>  |
| Samples Sent to Geological Survey | <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No |   |
| Cores Taken                       | <input type="checkbox"/> Yes            | <input type="checkbox"/> No |   |
|                                   |   |                             | <input checked="" type="checkbox"/> Log <input type="checkbox"/> Sample |
| Shale & Sand                      | 0-1628                                  |                             | Name Top Bottom   |
| Shale                             | 1628-1744                               |                             | Heebner Group 4206  |
| Shale & Lime                      | 1744-2151                               |                             | Base Kansas City 4937   |
| Shale                             | 2151-2675                               |                             | Marmaton Group 4969   |
| Lime & Shale                      | 2675-2996                               |                             | Morrow Shale 5514   |
| Shale & Lime                      | 2996-3228                               |                             | Mississippian Chstr 5677  |
| Lime & Shale                      | 3228-6085                               | RTD                         | St. Louis 5925  |

DST #1: (4330-4353) Lansing "A" Zone, Times: 20/40/45/90, IF: Weak Blow ½" to 1½", FF: Weak blow ½" TO 1", Recovery: 30' Mud, 140' Muddy Water, Chlorides: 27,000PPM IHP: 2030 PSI, IFP: 70-70 PSI, ISIP: 287 PSI, FFP: Clock-out, N/A, FSIP: N/A

DST #2: (4985-5009) Marmaton #2 zone (Novinger), Times: 15/30/60/90, IF: Weak blow building to bottom of bucket in 3 minutes, FF: Strong blow throughout, GTS during final shut in period, Recovery: 40' gas and oil cut mud (5% oil, 10% gas) 130' Frothy Oil (approx. 90% gas), 180' SW (Chlorides: 125,000 PPM), 4659' GTP IHP: 2441 PSI, IFP: 86-76 PSI, ISIP: Packer leaked, invalid Shut in pressure, FFP: 95-162 PSI, FSIP: 1557 PSI, FHP: 2401 PSI

DST #3: (5918-6024) St. Louis, Times: 30/45/60/90, IF: Weak blow building to 7" blow, FF: Weak blow to no blow variable, Recovery: 130' slightly oil cut mud, IHP: 2935 PSI, IFP: 95-95 PSI, ISIP: 1507 PSI, FFP: 124-134 PSI, FSIP: 1557 PSI FHP: 2885 PSI

|   |   |  |                |  |                |             |                            |
|---|---|--|----------------|--|----------------|-------------|----------------------------|
| <p align="center"><b>CASING RECORD</b> <input type="checkbox"/> New <input type="checkbox"/> Used</p> <p align="center">Report all strings set-conductor, surface, intermediate, production, etc.</p> |   |  |                |  |                |             |                            |
| 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 ½"                                       | 8 5/8"   | 24             | 1628   | Prem Lite      | 510         | 2% cc/½% floccle           |
| <b>PERFORATION RECORD</b>   |   |  |                | <b>Acid, Fracture, Shot, Cement Squeeze Record</b>                 |                |             |                            |
| Shots Per Foot  | Specify Footage of Each Interval Perforated |  |                | Amount and Kind of Material Used                                   |                | Depth       |                            |
|   |   |  |                |  |                |             |                            |
| <b>TUBING RECORD</b>  |   |  |                | Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No |                |             |                            |
| Date of First Production  |   | Producing Method <input type="checkbox"/> Flowing <input 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        |             |                            |
|   | Bbls  | MCF  | Bbls           | CFPB   |                |             |                            |

**METHOD OF COMPLETION** Production Interval

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