

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

Operator: License # 5181  
Name Donald C. Slawson  
Address Suite 700  
20 North Broadway  
City/State/Zip Oklahoma City, OK 73102

Purchaser Gas-Williams Natural Gas  
Gas-Prairie States Gas  
no oil

Operator Contact Person Daniel G. Wilson  
Phone 405/232-0201

Contractor: License # 5657  
Name Slawson Drilling Company

Wellsite Geologist Ed Heshber  
Phone 806/374-5256

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

WELL HISTORY

Drilling Method:  
 Mud Rotary  Air Rotary  Cable  
5/12/87 5/25/87 7/22/87  
Spud Date Date Reached TD Completion Date  
6400  
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 1626 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. 15-175-20,961-0000  
County Seward  
NE SE NW Sec 36 Twp 32S Rge 34 East West

3630 Ft North from Southeast Corner of Section  
2970 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

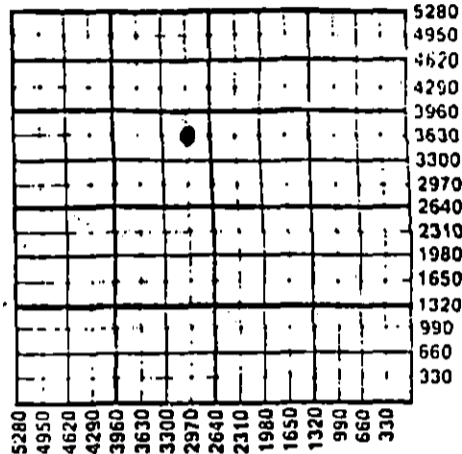
Lease Name HITCH Well # 1-36

Field Name n/a

Producing Formation Upper Morrow

Elevation: Ground 2891' KB 2896'

Section Plat



RECEIVED  
STATE CORPORATION COMMISSION  
OCT 17 1988  
10-17-88  
CONSERVATION DIVISION  
Wichita, Kansas

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 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-171 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 Daniel G. Wilson  
Title Division Engineer Date 4/21/88

Subscribed and sworn to before me this 21st day of April 1988  
Notary Public Ginna L. Hawthorne  
Date Commission Expires May 7, 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)

Operator Name Donald C. Slon Lease Name Well #

Sec 36 Twp 32S Rge 34 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 [X] Yes [ ] No
Samples Sent to Geological Survey [ ] Yes [X] No
Cores Taken [ ] Yes [X] No

Formation Description [X] Log [ ] Sample

DST#1, 5637-5690', 30-60-60-120. Had immed strong blow to bottom of bucket on 1st opening w/GTS in 2" Gas stab @ 1440 psi on 1/4" ck (GV=2.1 MMCFD), on final flow - GTS in 1". Stab in 10" @ 1440 psi on 1/4" ck (GV = 2.1 MMCFD). SI. Rel pkr & TOH to 5038'. Dropped back & rev out DP. C&C through DP. Rec approx 100 gas cut drlg mud in DP. (Res 1.664 @ 70°F, chls = 3000 ppm). TOH, LD DST tools. Recovery in sampler - 4.5 ft gas (dry) @ 1450 psi. Temp 134°F. IHP 2780#, IFP 1567-1570#, ISIP 1795#, FFP 1605-1710#, FSIP 1795#, FHP 2780#.

Table with 3 columns: Name, Top, Bottom. Rows include Herrington, Council Grove, Heebner, Toronto, Lansing, Marmaton, Cherokee, Morrow, Chester, St Genevieve, St Louis.

CASING RECORD [X] New [ ] Used Report all strings set-conductor, surface, intermediate, production, etc.

Table with 8 columns: 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. Rows for Surface and Production.

PERFORATION RECORD. Shots Per Foot, Specify Footage of Each Interval Perforated, Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used), Depth.

TUBING RECORD. Size, Set At, Packer at, Liner Run [ ] Yes [X] No

Date of First Production, Producing Method [X] Flowing [ ] Pumping [ ] Gas Lift [ ] Other (explain)...

Table with 6 columns: Oil, Gas, Water, Gas-Oil Ratio, Gravity. Row for Estimated Production Per 24 Hours.

METHOD OF COMPLETION

Production Interval

Disposition of gas: [ ] Vented [X] Sold [ ] Used on Lease [ ] Open Hole [X] Perforation [ ] Other (Specify) 5624'-5708' [ ] Dually Completed [ ] Commingled