

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 # 5027  
name J. A. Allison  
address 300 West Douglas, Suite 305  
Wichita, Kansas 67202  
City/State/Zip

Operator Contact Person J. A. Allison  
Phone 316-263-2241

Contractor: license # 6739  
name KAW Drilling Co., Inc.

Wellsite Geologist Greg Cheney  
Phone 316-722-4297

PURCHASER Republic Natural Gas Company

Designate Type of Completion  
 New Well  Re-Entry  Workover

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

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

WELL HISTORY

Drilling Method:  Mud Rotary  Air Rotary  Cable

6-18-84 6-26-84 7-13-84  
Spud Date Date Reached TD Completion Date  
4370' 2952.58'  
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 229 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

API NO. 15-151-21,447-0000

County Pratt

C NE SE Sec 18 Twp 28-S Rge 12 West

1980 Ft North from Southeast Corner of Section  
660 Ft West from Southeast Corner of Section  
(Note: locate well in section plat below)

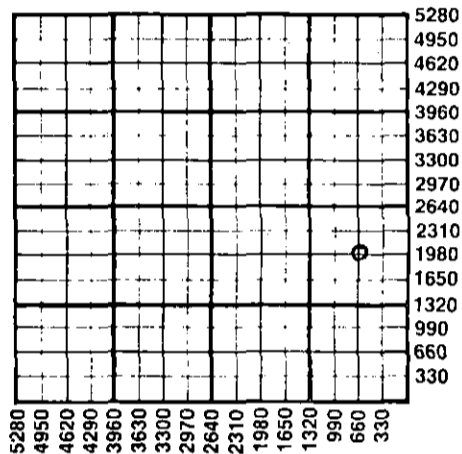
Lease Name HELSEL "C" Well# 1

Field Name Unnamed KONOLD E

Producing Formation Langdon Sand

Elevation: Ground 1848 KB 1859

Section Plat



WATER SUPPLY INFORMATION

Source of Water: Reiser Water Well Serv.  
Division of Water Resources Permit # Box 1549, Gt. Bend, Ks.

Groundwater 1980 Ft North From Southeast Corner and  
(Well) 760 Ft. West From Southeast Corner  
Sec Twp Rge  East  West

Surface Water Ft North From Southeast Corner and  
(Stream, Pond etc.) Ft West From Southeast Corner  
Sec Twp Rge  East  West

Other (explain) to L.W.Helsel(L/Owner) on 6/22/84...  
(purchased from city, R.W.D.#)

Disposition of Produced Water:  Disposal  Repressuring

Docket # (No Water)

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. Rules 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 J. A. Allison  
Title Operator Date 8-16-84

Subscribed and sworn to before me this 16 day of August 1984

Notary Public Frances O. Erhard  
Date Commission Expires 1-14-86



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 18 Twp 28 S Rge 12 W

Operator Name J. A. ALLISON Lease Name HELSEL "C" Well# 1 SEC 18 TWP. 28S RGE. 12

East West

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 [X] Yes [ ] No
Cores Taken [ ] Yes [ ] No

Formation Description
[X] Log [X] Sample

NOTE: No Drillers Log furnished by KAW Drilling Co.

DST #1 (2890-2905) Stotler
15-45, gauge 5 min. 3,155 MMCFG; 10 min. 3,752 MMCFG;
15 min. 3,991 MMCF; IFP 821-923; ISIP 1074(pulled)

DST #2 (4209-4253) Mississippian
30-45-60-45; IFP 60-60, ISIP 335; FFP 60-60,
FSIP 355; recovered 50' mud - no show.

Table with 3 columns: Name, Top, Bottom. Lists formation tops from Red Eagle to RTD.

ELECTRIC LOG TOPS (CONT'D)

Table with 3 columns: Formation Name, Top, Bottom. Lists Marmaton, Mississippian, Kinderhook Sh., Log TD.

Table with 3 columns: Name, Top, Bottom. Lists electric log tops from Red Eagle to Base Kansas City.

(Cont's opp. side of page)

CASING RECORD [ ] new [ ] used

Report all strings set - conductor, surface, intermediate, production, etc.

Table with 8 columns: Purpose of string, size hole drilled, size casing set, weight lbs/ft., setting depth, type of cement, # sacks used, type and percent additives.

PERFORATION RECORD

Acid, Fracture, Shot, Cement Squeeze Record

Table with 4 columns: shots per foot, specify footage of each interval perforated, (amount and kind of material used), Depth.

TUBING RECORD

size 2-3/8" set at 2910' packer at -- Liner Run [ ] Yes [X] No

Date of First Production SI Gas Well Producing method [X] flowing [ ] pumping [ ] gas lift [ ] Other (explain)

Table with 5 columns: Oil, Gas, Water, Gas-Oil Ratio, Gravity. Shows estimated production per 24 hours.

METHOD OF COMPLETION

PRODUCTION INTERVAL

Disposition of gas: [ ] vented [X] sold [ ] used on lease
[ ] open hole [ ] perforation [ ] other (specify)
[ ] Dually Completed. [ ] Commingled