

Rec'd 12-19-1984

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 # 6030  
Name Ainsworth Drilling Company  
Address Box 1269  
Colorado Springs, CO 80901  
City/State/Zip

Purchaser

Operator Contact Person Terry Hidy  
Phone 303-576-5300

Contractor: License # 5418  
Name Allen Drilling Company

Wellsite Geologist Terry Hidy  
Phone 303-576-5300

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

11-29-84 12-5-84 12-5-84  
Spud Date Date Reached TD Completion Date

4492' PBDT  
Total Depth

Amount of Surface Pipe Set and Cemented at 293 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. 15-135-22-728-00-00

County Ness

NE NE Sec 8 Twp 17 Rge 24  East  West

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

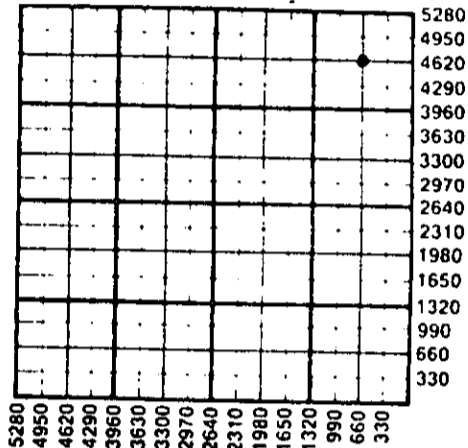
Lease Name Phelps Well # 1

Field Name W.C.

Producing Formation Dry

Elevation: Ground 2438 KB 2443

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water:  Disposal  Repressuring  
Docket #

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 4950 Ft North from Southeast Corner (Stream, pond etc) 330 Ft West from Southeast Corner Sec 8 Twp 17 Rge 24  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 Terry Hidy

Title Geologist - Agent Date 12/17/84

Subscribed and sworn to before me this 17 day of December 1984

Notary Public Colleen Bass

Date Commission Expires June 7, 1988

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

Sec. 8 Twp. 17 Rge. 24

SIDE TWO

Operator Name ...Ainsworth Drilling Company... Lease Name... Phelps... Well #1...

Sec...8... Twp...17... Rge...24... East West County... Ness...

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 [ ] Log [X] Sample

DST #1 4347'-4363' 30-30-30-30
IF: Weak Blow - Died in 26 min.
FF: No Blow
Rec. 2' Mud
FP: 38-38# 38-38# H: 2199-2170#
SIP: 47-38# BHT 115°F

Table with 3 columns: Name, Top, Bottom. Rows include Anhy, Heebner, Lansing, B/KC, Marmaton, Pawnee, Ft. Scott, Cherokee, Cherokee Sand, Miss., TD.

DST #2 4441'-4459' 30-30-30-30
IF: Weak Blow-Died in 18 min.
FF: No Blow
Rec. 4' Mud
FP: 38-38# 38-38# H: 2269-2251#
SIP: 57-38# BHT 119°F

RECEIVED
STATE CORPORATION COMMISSION
4452
4468
4492
DEC 1 9 1931

DST #3 4441-4492'
Misrun - Packer Failure

DST #4 (Continued)
water (40% water) w/spts of oil
FP: 50-70# 81-91# H: 2266-2223#
SIP: 1174-1153# BHT 121°F
CL 10,000 ppm

CONSERVATION DIVISION
Wichita, Kansas

DST#4 4410-4492 30-45-60-90
IF: Weak Blow-building to 6"
FF: Weak Blow-building to 4"
Rec: 30' Mud, 60' Mud w/spts of oil, 60' Mud-cut

CASING RECORD table with 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.

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

TUBING RECORD table with columns: Size, Set At, Packer at, Liner Run.

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

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

METHOD OF COMPLETION

Production Interval

Disposition of gas: [ ] Vented [ ] Sold [ ] Used on Lease [ ] Open Hole [ ] Perforation [X] Other (Specify) Dry & Abandon [ ] Dually Completed [ ] Commingled