

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 Operating Co.
Address P.O. Box 1269
Colorado Springs
City/State/Zip Colorado 80901

Purchaser N.A.

Operator Contact Person Terry Hidy
Phone (303) 576-5300

Contractor: License # 5302
Name Red Tiger Drilling

Wellsite Geologist Greg Embery
Phone N.A.

Designate Type of Completion
 New Well Re-Entry Workover
 Oil SWD Temp Abd
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply etc.)

If ~~OK~~ OK: STD well info as follows:
Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
3-25-83 4-2-83 4-2-83
Spud Date Date Reached TD Completion Date
3397
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 371 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. 15-009-23,079
County Barton
N 1/2 NE NE Sec 1 Twp 16 Rge 11 East XX West

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

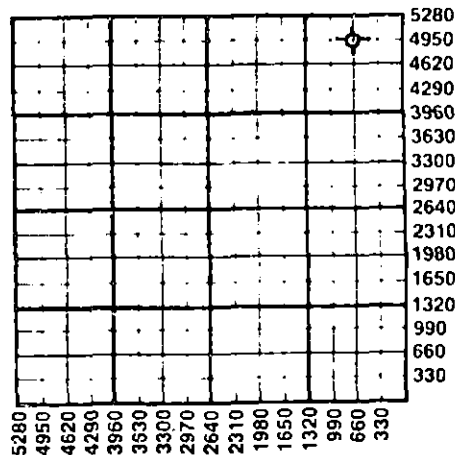
Lease Name Soukup Well # 1

Field Name Stoltenberg

Producing Formation D & A

Elevation: Ground 1862 KB 1867

Section Plat



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 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 Date 4-15-86

Subscribed and sworn to before me this 15th day of April 1986.
Notary Public Ruby Lee Bowen

Date Commission Expires
My Commission expires March 25, 1987
Western National Bank
1130 N. Circle Dr., Colo. Springs, CO 80904

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

APR 23 1986
4-23-86
CONSERVATION DIVISION
Wichita, Kansas

Sec. 1, Twp. 16 Rge. 11 E

SIDE TWO

Operator Name Ainsworth Operating Co. Lease Name..... Soukup Well #..... 1

Sec..... 1 Twp..... 16 Rge..... 11 East West County..... Barton

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

DST #1: 2838'-2854', 30-30-30-30, weak blow, increasing to strong blow through both flow periods.
 Recovered: 1360' SW, Top 10', SGC w/specks oil, SIP 1016'-1006, FP 118-323, 366-527 BHT 95° F.

DST #2: 3030'-3055', 30-30-30-30, weak blow, increasing to strong blow through both flow periods.
 Recovered: 420' GIP, 60' SOCM, 30' VSOCM, SIP 344-226, FP 53-53, 64-64, BHT 95° F.

Name	Top	Bottom
Anhy.	687	
Heebner	2906	
Toronto	2923	
Douglas	2938	
Brn. Lime.	3001	
Lansing	3013	
BKC.	3295	
Cong.	3329	
Cong. Sd.	3345	
Arbuckle	3382	
TD.	3397	

CASING RECORD <input 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 1/4	8 5/8	N.A.	371	60-40	180	

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

TUBING RECORD			
Size	Set At	Packer at	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
	D & A 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

SIDE ONE

Two (2) copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within thirty (30) days after the completion of a well, regardless of how the well was completed.

Attach separate letter of request if the information is to be held confidential. If confidential, only file one copy. Information on Side One will be of public record and Side Two will then be held confidential.

Applications must be made on dual completion, commingling, salt water disposal, injection and temporarily abandoned wells.

Attach one copy only wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.). (Rules 82-2-105 & 82-2-125) KCC# (316) 263-3238.

LICENSE # 6030 EXPIRATION DATE June 30, 1983

OPERATOR Ainsworth Operating Company API NO. 15-009-23079-0000

ADDRESS P. O. Box 1269 COUNTY Barton

Colorado Springs, Colorado 80901 FIELD Stoltenberg

** CONTACT PERSON PROD. FORMATION n/a

PHONE 303-576-5300

PURCHASER Total Petroleum LEASE Soukup

ADDRESS WELL NO. 1

WELL LOCATION N/2 NE/4 NE/4

DRILLING Red Tiger Drilling Company 330 Ft. from N Line and

CONTRACTOR ADDRESS 1720 KSB Building 660 Ft. from E Line of

Wichita, Kansas 67202 the NE (Qtr.) SEC 1 TWP 16S RGE 11W.

PLUGGING Allied Cementing Company WELL PLAT

CONTRACTOR ADDRESS Box 31 (Office Use Only)

Russell, Kansas 67665

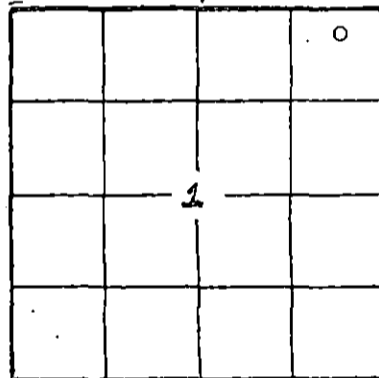
TOTAL DEPTH 3,397' PBTD

SPUD DATE 3/25/83 DATE COMPLETED 4/2/83

ELEV: GR DF KB 1867

DRILLED WITH (WIRE) (ROTARY) TOOLS.

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE



(Office Use Only) KCC ✓ KGS ✓ SWD/REP ✓ PLG. ✓

Amount of surface pipe set and cemented 364.01' DV Tool Used?

THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil, Gas, Shut-in Gas, Dry, Disposal, Injection, Temporarily Abandoned, OWWO. Other

ALL REQUIREMENTS OF THE STATUTES, RULES AND REGULATIONS PROMULGATED TO REGULATE THE OIL AND GAS INDUSTRY HAVE BEEN FULLY COMPLIED WITH.

A F F I D A V I T

Pyne A. Granly, being of lawful age, hereby certifies that:

I am the Affiant, and I am familiar with the contents of the foregoing Affidavit. The statements and allegations contained therein are true and correct.

Signature of Pyne A. Granly (Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 11th day of April, 1983.

Signature of Notary Public (NOTARY PUBLIC)

MY COMMISSION EXPIRES: My Commission Expires Sept. 29, 1985

** The person who can be reached by phone regarding any questions concerning this information.

RECEIVED STATE CORPORATION COMMISSION 4-13-83 APR 13 1983

CONSERVATION DIVISION Wichita, Kansas

SIDE TWO

ACO-1 WELL HISTORY

OPERATOR Ainsworth Drilling Co. LEASE #1 Soukup SEC. 1 TWP. 16S RGE. 11W

FILL IN WELL LOG AS REQUIRED:

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.			SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.	
FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
Rock	0	70		
Shale & Clay & Rock	70	260		
Shale	260	686		
Anhydrite	687	715		
Shale	715	1310		
Shale & Lime Streaks	1310	1522		
Shale	1522	2740		
Lime & Shale	2740	2854		
Lime	2854	3397		
RTD		3397		

Report of all strings set — surface, intermediate, production, etc. CASING RECORD (New) or ~~USED~~

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
Surface	12 1/4"	8 5/8"	20#	371.36'	60/40 Pozmix	180	2% Gel, 3% C.C.

LINER RECORD			PERFORATION RECORD		
Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth Interval

TUBING RECORD		
Size	Setting depth	Packer set at

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD	
Amount and kind of material used	Depth interval treated

Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity
RATE OF PRODUCTION PER 24 HOURS	Oil bbls.	Gas MCF
	Water %	Gas-oil ratio CFPB
Disposition of gas (vented, used on lease or sold)		Perforations