

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 # 5040
name Alpine Drilling Co., Inc.
address 200 East First, Suite 500
City/State/Zip Wichita, KS 67202

Operator Contact Person Jon T. Williams, Jr.
Phone 316-263-5705

Contractor: license # 5137
name J. W. Drilling Co., Inc.

Wellsite Geologist Dwight J. Williams
Phone 316-263-5705

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
12-7-84 12-15-84 1-18-85
Spud Date Date Reached TD Completion Date
4615
Total Depth PBD

Amount of Surface Pipe Set and Cemented at 8-5/8" @ 452 feet
Multiple Stage Cementing Collar Used? Yes No

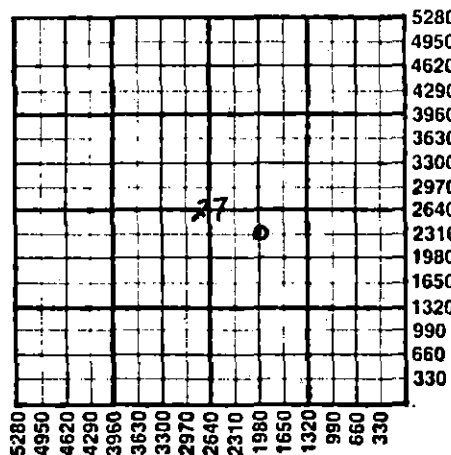
If Yes, Show Depth Set feet

If alternate 2 completion, cement circulated
from feet depth to w/ SX cmt

API NO. 15-047-21,207-0000
County Edwards
N2 NW NE Sec. 27 Twp 26S Rge. 16W
(location) 2310 Ft North from Southeast Corner of Section
1980 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

Lease Name Giles Well# A-1
Field Name Trousdale
Producing Formation Kinderhook Sand
Elevation: Ground 2073 KB 2078

Section Plat



WATER SUPPLY INFORMATION

Source of Water:
Division of Water Resources Permit # T84-904
 Groundwater 2310 Ft North From Southeast Corner and
1650 Ft. West From Southeast Corner of
Sec 27 Twp 26S Rge 16 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)
(purchased from city, R.W.D.#)

Disposition of Produced Water: Disposal Repressuring
Docket #

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: ALPINE DRILLING CO., INC.
Jon T. Williams, Jr., President
Date 1-18-85

Subscribed and sworn to before me this 18 day of January 19 85

Notary Public: GERRI M. STEWART
Notary Commission Expires 1-14-89



RECEIVED STATE CORPORATION COMMISSION
1-22-85 JAN 22 1985
CONSERVATION DIVISION
Wichita, Kansas
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)

Form ACO-1
(This form superced previous forms ACO-1 & C-10)

Sec. 27, Twp. 26S, Rge. 16W

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

DRILLERS LOG

Sand & Red Bed..... 0 - 455
 Red Bed & Shells..... 455 - 945
 Shales..... 945 - 1720
 Shale & lime..... 1720 - 4030
 Lime..... 4030 - 4165
 Lime & Shales..... 4165 - 4280
 Lime..... 4280 - 4460
 Lime & Shales..... 4460 - 4490
 Lime..... 4490 - 4570
 Lime & shale..... 4570 - 4615

Name	Top	Bottom
Anhydrite.....	1083	+ 995
Heebner.....	3820	-1742
Lansing.....	3987	-1909
B/Kansas City...	4273	-2195
Cherokee Sand...	4446	-2368
Kinderhook Sh...	4482	-2405
Kinderhook Sd...	4498	-2420
Viola.....	4586	-2508
LTD.....	4615	-2537
RTD.....	4615	-2537

DST#1 4416-60,30-45-60-45, 1st opening strong blow, 2nd gas to surface in 3 min 1/2"choke gauge 16,700 CFGPD/10",16,700/CFGPD/20",14,100 CFGPD/30",14,100"CFGPD 40",14,100 CFGPD/50",14,100 CFGPD/60"; rec: 70' gas cut mud, IBHP 1329, IFP 104-104,FFP 83-83, FBHP 1298;
 DST#2 4463-90,30-45-60-45,1st opening strong blow 10 min, 2nd opening strong blow -e creased to 2", recovered 300'GIP,110' slightly gas cut mud, IBHP 104, IFP 83-83, FFP 83-83, FBHP 114.

CASING RECORD new 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"	28#	452	common	375	2%gel,3%cc
Production	7-7/8"	5 1/2"	14#	4613	common	125	2%gel,10 bbl salt flush

PERFORATION RECORD

Acid, Fracture, Shot, Cement Squeeze Record

shots per foot	specify footage of each interval perforated	(amount and kind of material used)	Depth
2	Perforate 4500-10	1000 gals 15% MCA, 25% methenal. Frac 30,000# sand	4500-10. 4500-10.

TUBING RECORD

size 2-3/8 set at 3470 packer at - Liner Run Yes No

Date of First Production 1-18-85

Producing method flowing pumping gas lift Other (explain)

Estimated Production Per 24 Hours	Oil Bbls	Gas MCF	Water Bbls	Gas-Oil Ratio	Gravity
20 BOPH			10%(frac water)		

METHOD OF COMPLETION

PRODUCTION INTERVAL

Disposition of gas: vented sold used on lease
 open hole perforation
 other (specify) _____
 Dually Completed
 Commingled

4500-4510