

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

PURCHASER 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 OWWO: old well info as follows:
Operator n/a
Well Name n/a
Comp. Date n/a Old Total Depth n/a

WELL HISTORY

Drilling Method: Mud Rotary Air Rotary Cable
7-25-84 8-1-84 8-2-84
Spud Date Date Reached TD Completion Date

3905
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 984' feet
KCC

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 - 145-21,148-0000

County Pawnee

150' N SE SE NE Sec 22 Twp 21S Rge 16W XX West
(location)

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

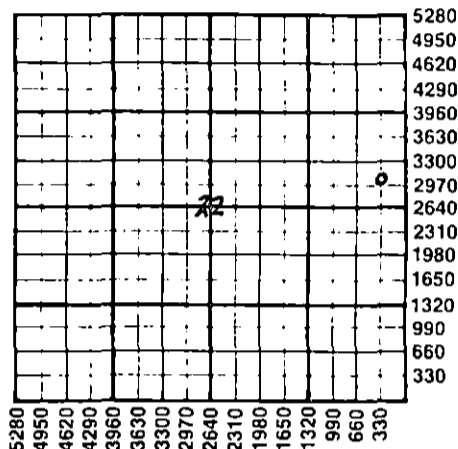
Lease Name Buster Well# 1

Field Name Larned Ext.

Producing Formation n/a

Elevation: Ground 1981 KB 1986

Section Plat



WATER SUPPLY INFORMATION

Source of Water:
Division of Water Resources Permit # T84-448

Groundwater 2990 Ft North From Southeast Corner and
(Well) 430 Ft. West From Southeast Corner of
Sec 22 Twp 21S Rge 16W 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
Title
Date 8-2-84

Subscribed and sworn to before me this 2 day of August 19 84

Notary Public Geraldine Stewart
Date Commission Expires 1-14-85



STATE CORPORATION COMMISSION RECEIVED
AUG 07 1984
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)

Sec 22 Twp 21S Rge 16W

SIDE TWO

Operator Name Alpine Drilling Lease Name Buster Well# 1 SEC. 22 TWP. 21S RGE. 16W 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 Yes No
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No

Formation Description
 Log Sample

			Name	Top	Bottom
River Gravel	0 - 164		Heebner	3380	-1394
Shale	164 - 411		Brown lime	3476	-1490
Sand	411 - 905		Lansing	3486	-1500
Red Bed	905 - 978		B/Kansas City	3708	-1722
Anhydrite	978 - 994		Viola	3765	-1779
Shales	994 - 1827		Simpson Shale	3820	-1834
Shale & lime	1827 - 2395		Arbuckle	3881	-1909
Shale	2395 - 2645		LTD	3906	-1910
Shale & lime	2645 - 3905		RTD	3905	-1909

DST#1 3725-80,30-45-30-45, 1st opening good blow decreasing to weak blow
 2nd opening no blow, recovered 65' drill mud, IBHP 166, FBHP 52, IFP 41-41, FFP 41-41
 DST#2 3778-3882, 30-45-30-45, 1st opening weak blow, 2nd open no blow,
 rec. 40' mud, IBHP 1146, FBHP 1177, IFP 31-41, FFP 52-62

CASING RECORD <input checked="" 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"	28#	984	common 60/40pos	200 225	2%gel, 3%cc
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				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		
	Bbls	MCF	Bbls	CFPB			

Disposition of gas: vented
 sold
 used on lease

METHOD OF COMPLETION
 open hole perforation
 other (specify)

PRODUCTION INTERVAL

Dually Completed
 Commingled