

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

OWWO: old well info as follows:

Operator
Well Name
Corp. Date Old Total Depth

WELL HISTORY

Drilling Method: X Mud Rotary Air Rotary Cable
12-5-85 12-11-85 12-29-85
Start Date Date Reached TD Completion Date

3930
Well Depth PBTD

Amount of Surface Pipe Set and Cemented at 8-5/8" @ 985' feet

Multiple Stage Cementing Collar Used? Yes No

If Yes, Show Depth Set feet

Alternate 2 completion, cement circulated
w/ feet depth to SX cmt

API NO. 15-145-21,223-0000

County Pawnee

C S 1/2 N 1/2 NW 23 21S 16W East
(location) Sec Twp Rge West

4290 Ft North from Southeast Corner of Section
3960 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

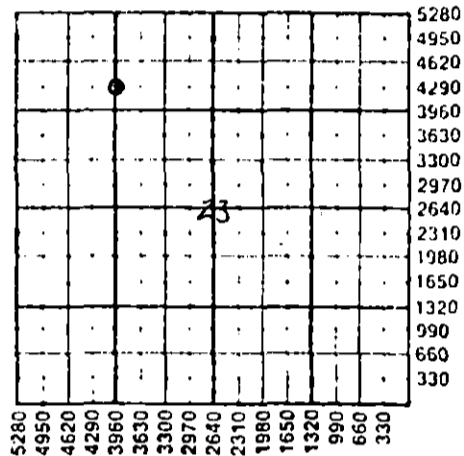
Lease Name BUSTER Well# 1-B

Field Name Larned Pool

Producing Formation Viola

Elevation: Ground 1974 KB 1979

Section Plat



WATER SUPPLY INFORMATION

Source of Water:
Division of Water Resources Permit # T86-20

XX Groundwater 4390 Ft North From Southeast Corner and
3980 Ft West From Southeast Corner of
Sec 23 Twp 21S Rge 16W East XX West

Surface Water Ft North From Southeast Corner and
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.

A 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 temporarily abandoned wells.

I certify that the 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.

ALPINE DRILLING CO., INC.

Signature Jon T. Williams, Jr. President
Title Date 1-9-86

Subscribed and sworn to before me this 9th day of January 1986

Notary Public Gerri M. Stewart
Notary Commission Expires 1-14-89

GERRI M. STEWART
NOTARY PUBLIC
STATE OF KANSAS
My Appt. Exp. 1-14-89

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Drillers Timelog Received
Distribution 1-16-86
KCC SWD/Rep NGPA
KGS Plug Other
STATE CORPORATION COMMISSION
RECEIVED
JAN 16 1986

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

Operator Name ALPINE DRILLING Lease Name Buster Well# 1-A SEC 23 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

DRILLERS LOG

Shales..... 0 - 475
 Sand..... 475 - 528
 Red Shale..... 528 - 979
 Anhydrite..... 979 - 1002
 Shale..... 1002 - 1100
 Shale & lime..... 1100 - 3845
 Lime..... 3845 - 3930

Name	Top	Bottom
Anhydrite.....	976	+ 997
Heebner.....	3378	-1399
Douglas.....	3412	-1433
Brown Lime.....	3474	-1495
Lansing.....	3484	-1505
B/Kansas City.....	3700	-1721
Conglomerate.....	3727	-1748
Viola.....	3767	-1788
LTD.....	3927	-1948
RTD.....	3930	-1951

DST#1 3766-90, op 30-45-60-45, 1st op. strong 12" blow 2 min; 2nd strong 12" blow GTS 20 min, TSTM, rec. 60' oil & gas cut mud, 60' oil & gas cut mud, 150' free oil, IBHP 854, IFP 65-88, FFP 121-125, FBHP 620

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#	985	60/40 poz	225	2% gel, 3% cc.
Production	7-7/8"	5-1/2"	14#	3924	common	125	2% gel, 10% salt 10 bbls 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	3768-3776, 3782-3788	Acidize 300 gals 15% mca Acidize 1000 gals 15% NE Frac, 12,000# 20/40 sand, 480 bbls gelled water	3768-3776 & 3782-3788

TUBING RECORD			
size	set at	packer at	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
2-3/8"	3744	none	

Date of First Production	Producing method			
12-29-85	<input type="checkbox"/> flowing	<input type="checkbox"/> pumping	<input type="checkbox"/> gas lift	<input checked="" type="checkbox"/> Other (explain) swabbing

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
96 bbls	Bbls	MCF	none	Bbls	CFPB

Disposition of gas: vented sold used on lease
 METHOD OF COMPLETION: open hole perforation other (specify)
 PRODUCTION INTERVAL: 3768-3776, 3782-3788
 Dually Completed. Commingled

PLAT AND CERTIFICATION OF ACREAGE ATTRIBUTABLE TO AN OIL WELL

State Corporation Commission, Conservation Division
200 Colorado Derby Bldg. Wichita, Kansas 67202

OPERATOR Alpine Drilling Co., Inc.
200 E. First, Suite 500
Wichita, Kansas 67202

LOCATION OF WELL:

LEASE Buster

990 feet from the north line
1320 feet from the west line
Of the NW/4 of Sec 23 T.21S R.16W

WELL NUMBER 1-B

COUNTY Pawnee

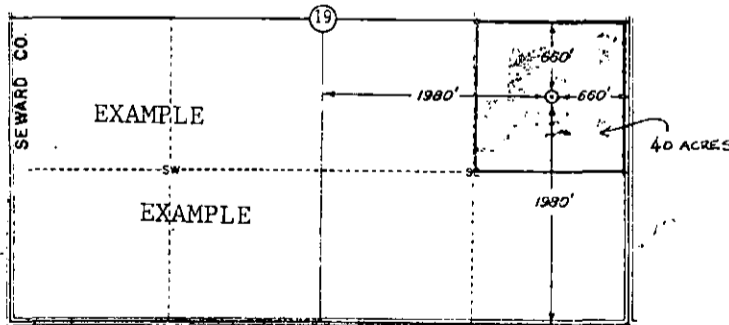
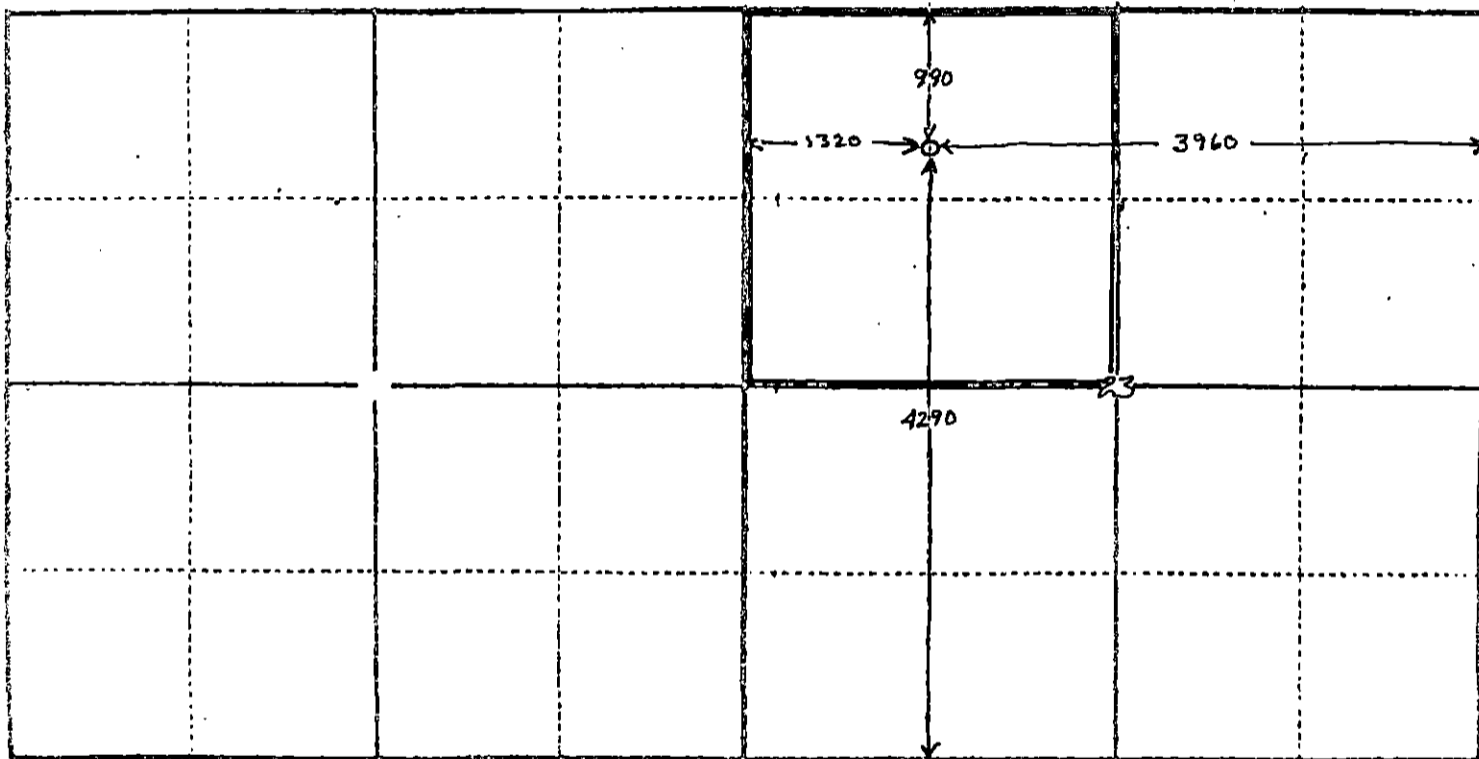
FIELD Larned Pool

*NUMBER OF ACRES
ATTRIBUTABLE TO WELL 160

DESCRIPTION OF ACREAGE:

P L A T

(Show location of Well and outline attributable acreage)
(Show footage to nearest lease or unit boundary line)



The undersigned hereby certifies that he is Jon T. Williams, Jr.
for ALPINE DRILLING CO., INC., a duly authorized agent, that all information
shown hereon is true and correct to the best of his knowledge and belief, and that
all acreage claimed as attributable to the well named herein is held by production
from that well.

ALPINE DRILLING CO., INC.
By Jon T. Williams, Jr., President.

Suscribed and sworn to before me on this 9th day of January, 19 86.

Gerri M. Stewart
Notary Public
Gerri M. Stewart

GERRI M. STEWART
NOTARY PUBLIC
STATE OF KANSAS
My Commission Expires 11-14-89

RECEIVED
STATE CORPORATION COMMISSION

JAN 16 1986