

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISIONWELL 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 Jeffrey A. Burk
 Phone (316) 265-8008

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

5-16-85 5-21-85 5-21-85
 Spud Date Date Reached TD Completion Date

3811
 Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 8-5/8" @ 678 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. 15-051-24,231-00-00

County Ellis

NE SE NW Sec 20 Twp 13S Rge 19W East West

3630 Ft North from Southeast Corner of Section
 2970 Ft West from Southeast Corner of Section
 (Note: locate well in section plat below)

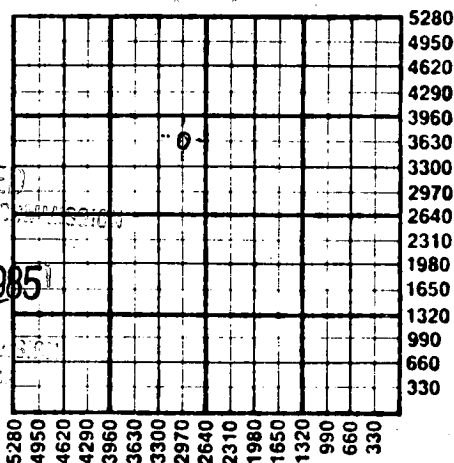
Lease Name BEMIS Well# 1-B

Field Name Wildcat

Producing Formation

Elevation: Ground 2099 KB 2104

Section Plat



WATER SUPPLY INFORMATION

Source of Water:

Division of Water Resources Permit #

☐ Groundwater Ft North From Southeast Corner and
 (Well) Ft. West From Southeast Corner of
 Sec Twp Rge ☐ 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 - Cheyenne
 (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.

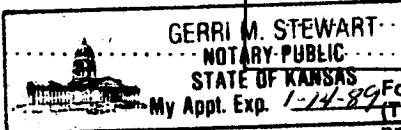
All requirements of the statutes, rules, and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature Jon T. Williams, Jr.
 Title President Date 5-21-85

Subscribed and sworn to before me this 21 day of May 1985

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

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



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

Sec. 20 Twp. 13 Rge. 19W

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

Samples Sent to Geological Survey

Cores Taken

☒ Yes

☐ No

☒ Yes

☐ No

☐ Yes

☒ No

Formation Description

☒ Log

☐ Sample

Name

Top

Bottom

DRILLERS LOG

Shale..... 0 - 140

Surface clay & sand... 140 - 681

Shale..... 681 - 900

Sand..... 900 - 1100

Shale.....1100 - 1439

Anhydrite.....1439 - 1480

Red Bed & Shale.....1480 - 1760

Shells & shale.....1760 - 2240

Shales.....2240 - 2520

Shale & Lime & Shells.2520 - 2815

Lime & Shale.....2815 - 3512

Lime.....3512 - 3811

Topeka.....3150 -1046

King Hill.....3254 -1150

Queen Hill.....3313 -1209

Heebner.....3388 -1284

Toronto.....3414 -1310

Lansing.....3434 -1330

B/Kansas City..3682 -1578

Marmaton.....3726 -1622

Arbuckle.....3802 -1698

LTD.....3810 -1706

RTD.....3811 -1707

DST#1 3457-3512, 30-45-60-45, open w/weak blow to 5' blow, rec. 115' watery mud, IBHP 501, IFP 19-32, FFP 32-51, FBHP 482

DST#2 3585-3637, 30-45-60-45, open w/strong blow in 6 min, rec. 790' saltwater w/scum of oil in tool, IBHP 828, IFP 39-172, FFP 206-393, FBHP 798

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#

678

60/40 poz

300

2%gel, 3%cc

PERFORATION RECORD

shots per foot

specify footage of each interval perforated

Acid, Fracture, Shot, Cement Squeeze Record

(amount and kind of material used)

Depth

TUBING RECORD

size

set at

packer at

Liner Run

☐ Yes

☐ No

Date of First Production

Producing method

☐ flowing

☐ pumping

☐ gas lift

☐ 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)

☐ Dually Completed.

☐ Commingled

PRODUCTION INTERVAL