

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 4419
Name: Bear Petroleum, Inc.
Address: PO Box 438
City/State/Zip: Haysville KS 67060
Purchaser: _____
Operator Contact Person: Dick Schremmer
Phone: (316) 524-1225
Contractor: Name: Berentz Drilling Company, Inc.
License: 5892
Wellsite Geologist: Terry L. McLeod
Designate Type of Completion:
☒ New Well ☐ Re-Entry ☐ Workover
☐ Oil ☐ SWD ☐ SLOW ☐ Temp. Abd.
☐ Gas ☐ ENHR ☐ SIGW
☒ Dry ☐ Other (Core, WSW, Expl., Cathodic, etc)
If Workover/Re-entry: Old Well Info as follows:
Operator: _____
Well Name: _____
Original Comp. Date: _____ Original Total Depth: _____
☐ Deepening ☐ Re-perf. ☐ Conv. to Enhr./SWD
☐ Plug Back ☐ Plug Back Total Depth
☐ Commingled Docket No. _____
☐ Dual Completion Docket No. _____
☐ Other (SWD or Enhr.?) Docket No. _____
2-27-03 3-12-03
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 095-21834-00-00
County: Kingman
SE SE SE Sec. 23 Twp. 27 S. R. 6 ☐ East ☒ West
330 feet from (S) N (circle one) Line of Section
330 feet from (E) W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE (SE) NW SW
Lease Name: Endicott Well #: 1
Field Name: Waterloo
Producing Formation: Viola
Elevation: Ground: 1452 Kelly Bushing: 1457
Total Depth: 4100 Plug Back Total Depth: _____
Amount of Surface Pipe Set and Cemented at 265 Feet
Multiple Stage Cementing Collar Used? ☐ Yes ☒ No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from _____
feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content 6900 ppm Fluid volume 300 bbls
Dewatering method used Hauled

Location of fluid disposal if hauled offsite:

Operator Name: Bear Petroleum, Inc.
Lease Name: Graber License No.: 4419
Quarter NE Sec. 4 Twp. 27 S. R. 6 East (West)
County: Kingman Docket No.: D-22,284

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of 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 geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

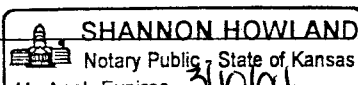
All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature: [Signature]
Title: President Date: 3-28-03

Subscribed and sworn to before me this 28th day of March,
19 2003

Notary Public: Shannon Howland

Date Commission Expires: 3/10/04



KCC Office Use ONLY

☐ Letter of Confidentiality Attached
If Denied, Yes ☐ Date: _____
☐ Wireline Log Received
☐ Geologist Report Received
☐ UIC Distribution

Operator Name: Bear Petroleum, Inc. Lease Name: Endicott Well #: 1
 Sec. 23 Twp. 27 S. R. 6 East ☒ West County: Kingman

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems 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 test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken (Attach Additional Sheets)	<input checked="" type="checkbox"/> Yes No	Log	Formation (Top), Depth and Datum	Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes No	Name	Top	Datum
Cores Taken	Yes <input checked="" type="checkbox"/> No	Indian Cave	1775	-318
Electric Log Run (Submit Copy)	Yes <input checked="" type="checkbox"/> No	Heebner Sh	2716	-1259
List All E. Logs Run: No Logs		Doug Sh	2747	-1290
		U Doug Sd	2801	-1344
		L Doug Sd	2849	-1392
		Brn Lime	2975	-1518
		Lansing	2994	-1537
		Stark Sh	3362	-1905
		Base KC	3468	-2011
		CK Sh	3617	-2160
		Weath Miss	3759	-2302
		Solid Miss	3771	-2314
		Misener Sd	4089	-2632

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	20	265	Common	250	3% CC

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
___ Perforate				
___ Protect Casing				
___ Plug Back TD				
___ Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type 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, Resumed Production, SWD or Enh.	Producing Method					
	Flowing Pumping Gas Lift Other (Explain)					
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity	

Disposition of Gas METHOD OF COMPLETION Production Interval

☐ Vented Sold ☐ Used on Lease Open Hole Perf. Dually Comp. ☐ Commingled
 (If vented, Sumit ACO-18.) ☐ Other (Specify)

Dry Hole