

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISIONWELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

Operator license # 9585
 name Three Bar, Inc.
 address P.O. Box 139
 City/State/Zip Great Bend, Ks. 67530

Operator Contact Person Marvin E. Johnston
 Phone 316 792 3535

Contractor license # 9421
 name Boger Brothers Drilling, Inc.

Wellsite Geologist Philip Paschang
 Phone 316 269 9041

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

8-15-84 8-23-84 8/23/84
 Spud Date Date Reached TD Completion Date

4280
 Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 408 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. 15-185-22, 072-0000

County Stafford

SW... SW... SE... Sec 3... Twp 25... Rge 13... ☐ East ☒ West

330
 2310
 Ft North from Southeast Corner of Section
 Ft West from Southeast Corner of Section
 (Note: locate well in section plat below)

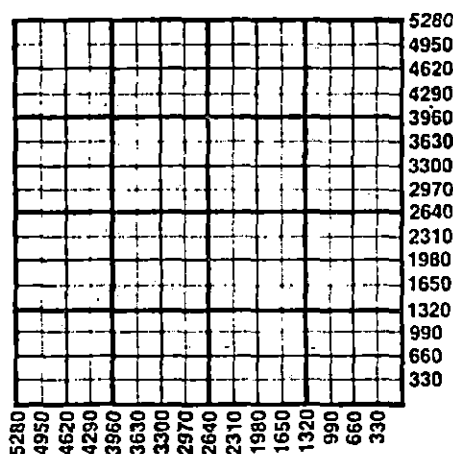
Lease Name Copeland Well# 1

Field Name

Producing Formation D/A

Elevation: Ground KB

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 from city, R.W.D.#)

Disposition of Produced Water:

☐ Disposal
☐ Repressuring

Docket #

RECEIVED
 STATE CORPORATION COMMISS

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. 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-5 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

Title Sec. Treasurer Date 10/3/84

Subscribed and sworn to before me this 3 day of Oct. 19 84.

Notary Public Marilyn Rodgers October 5, 1986
 Date Commission Expires

10-5-84

RECEIVED
 STATE CORPORATION COMMISSION

10-5-84

1984

K.C.C. OFFICE USE ONLY

☐ Letter of Confidentiality Attached

☐ Wireline Log Received

☐ Drillers Time Log Received

☒ KCC

☒ KGS

☐ SWD/Rep

☐ Plug

☐ NGPA

☐ Other (Specify)

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

SIDE TWO

Operator Name Three Bar, Inc. Lease Name Copeland Well# 1 SEC 3 TWP 25 RGE 13 ☐ 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
LKC H Zone Limestone tan to md. gray brown very fine crystalline & oolitic, with excellent oomoldic porosity	Any.	777+1153
LKC I Zone Chert, med. gray to gray brown. No odor.	Heeb.	3478-1548
LKC K Zone Limestone tan very fine crystalline oolitic & fossiliferous, scattered fair inter-bioclastic porosity.	Lan.	KC3656-1720
Marmaton Chert, bright vari colored, vitreous, opaque & translucent, cream to tan to brown. No odor.	BKC	3938-2008
Conglomerate Chert, cream to pale yellow, semi translucent, no odor	Viola	4096-2166
Simp-Sand Clear, very fine to fine grain; clear to white, very fine grain, no odor	Simp.	4220-2290
	Ar.	Not penetrated

DST #1 3818 - 3834: Rec: 15' muddy water with drops of oil in tool
IFP 21-21 PSI; FFP 31-31 PSI; SIP 1686-1633 PSI; HH 2094-2062 PSI

DST #2 3885 - 3918: Rec: 60' thin, very slightly oil cut mud (less than 1%)
IFP 63-63 PSI; FFP 73-73 PSI; SIP 1154-588 PSI; HH 2104-2052 PSI

DST #3 3964 - 4038: Rec: 20' mud with a scum of oil
IFP 101-166 PSI; FFP 202-221; FFP 202-221 PSI; SIP 295-295 PSI
HH 2131-2104 PSI

DST #4 4192 - 4250: Rec: 90' mud with no show of oil
IFP 84-73 PSI; FFP 94-94 PSI; SIP 892-840 PSI; HH 2282-2261 PSI

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	23	408	60/40 poz	300	2% GEL/3% C.C.

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 ☐ Yes ☐ No	
size	set at	packer at		
Date of First Production	Producing method ☐ flowing ☐ pumping ☐ gas lift ☐ Other (explain) ^			
Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio
	Bbls	MCF	Bbls	CFPB

Disposition of gas: ☐ vented
☐ sold
☐ used on lease

METHOD OF COMPLETION
☐ open hole ☐ perforation
☐ other (specify)

PRODUCTION INTERVAL

☐ Dually Completed
☐ Commingle