

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 # 5993
name KBW Oil & Gas Company
address 3632 N.W. 51st Street
Suite 205
City/State/Zip Okla. City, OK 73112

Operator Contact Person Gordon W. Keen
Phone 405/947-1238

Contractor: license # 5658
name Sweetman Drilling, Inc.

Wellsite Geologist Gordon W. Keen
Phone 405/947-1238

PURCHASER Peoples Natural Gas Co.

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

11/9/84 11/12/84 12/8/84
Spud Date Date Reached TD Completion Date

2635' 2599'
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 233 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. 15-007-21,961-0000

County Barber
20'N-150'E of

S/2 NW NE/4 Sec 23 Twp 32 Rge 11 West

4310 Ft North from Southeast Corner of S
1830 Ft West from Southeast Corner of S
(Note: locate well in section plat below)

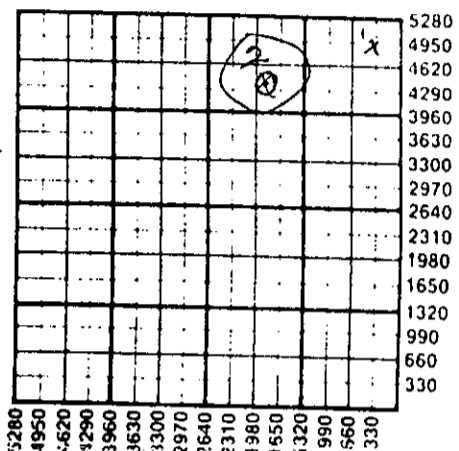
Lease Name June Donovan Well# 2-23

Field Name McGuire-Goemann (Ext.)

Producing Formation Indian Cave SS(Admire)

Elevation: Ground 1507 KB 1517

Section Plat



WATER SUPPLY INFORMATION

Source of Water:

Division of Water Resources Permit #

Groundwater Ft North From Southeast Corn (Well) Ft. West From Southeast Cor
Sec Twp Rge East West

Surface Water Ft North From Southeast Corn (Stream, Pond etc.) Ft West From Southeast C
Sec Twp Rge East West

Other (explain) City of Medicine Lodge, KS
(purchased from city, R.W.D.#)

Disposition of Produced Water: Disposal Repressuring
Bowers SWD
Docket # CD-68012

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Build 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- 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 v 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 Gordon W. Keen

Title President Date 12/19/84

Subscribed and sworn to before me this 19th day of December 1984

Notary Public Suzanne Query
Date Commission Expires July 15, 1987

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

RECEIVED
STATE CORPORATION COMMISSION

OCT 25 1985
10-25-85
CONSERVATION DIVISION
Wichita, Kansas

Form ACO-1 (7-84)

33
32
1102

Operator Name KBW Oil & Gas Co. Lease Name Jane Donovan Well# 2-23 SEC 23 TWP. 32 RGE. 11 Ea W

WELL LOG

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem test 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
Permian	0	1190
Herrington (Chase)	1190	1739
	1739	1752
	1752	2554
ONAGA Shale	2554	2558
Indian Cave (Admire)	2558	2591
	2591	2602
Wabaunsee	2602	2635
		2635

TOTAL DEPTH

DST #1 2554-70 IFP 139-363#/20", ICIP 1033#/30", FFP 477#-477#/30",
 FCIP 1033#/60", IH 1312#, FH 1256#
 Gas to sfc 2" in Initial flow period
 20" Ga 1,949,000 CFGPD
 10" in 2nd Flow Period Ga 2,441,000 CFGPD, stabilized.
 Rec. 15' Drilling Mud

Ran Gt Guns RAG-CDL-SEPN-Openhole, Sonic Cement Bond in Casing

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#	233'	Common	175	2% Jel., 3% C
Production	7 7/8"	4 1/2"	11.6#	2633'	Shurfill	75	

PERFORATION RECORD

Acid, Fracture, Shot, Cement Squeeze Record
 (amount and kind of material used)

shots per foot	specify footage of each interval perforated	Depth
4	2559-2560 (1')	2559-65'
2	2561-2562 (1')	
4	2564-2565 (1')	2559-65'
4	2564-2565 1/2 (1 1/2')	

500 gal. Dresser Titan 15% De-Mud acid
 1000 gal Dresser Titan Jelled 15% HCL

TUBING RECORD

size 2 3/8 EUE set at 2536' packer at None

Liner Run Yes No

Date of First Production 12/8/84 Producing method flowing pumping gas lift Other (explain)

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	0 Bbls	410 MCF	36 Bbls		6573

Disposition of gas: vented sold used on lease

METHOD OF COMPLETION

open hole perforation other (specify)

Dually Completed. Commingled

PRODUCTION-INTERVAL

2559-2565 1/2'