

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

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

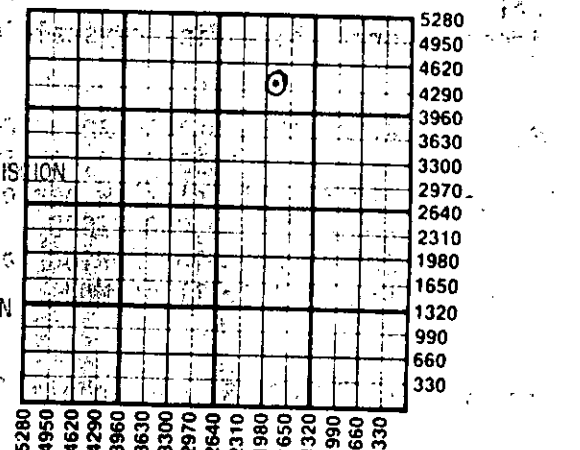
Lease Name June Donovan Well# 2-23

Field Name McGuire-Goemann (Ext.)

Producing Formation Indian Cave SS (Admire)

Elevation: Ground 1507 KB 1517

Section Plat



RECEIVED  
STATE CORPORATION COMMISSION  
DEC 21 1984  
12-21-84  
CONSERVATION DIVISION  
Wichita, Kansas

WATER SUPPLY INFORMATION

Source of Water:  
Division of Water Resources Permit #  
 Groundwater (Well) Ft North From Southeast Corner: Ft West From Southeast Corner: Sec Twp Rge  East  West  
 Surface Water (Stream, Pond etc.) Ft North From Southeast Corner: Ft West From Southeast Corner: Sec Twp Rge  East  West  
 Other (explain) City of Medicine Lodge, KS (purchased from city, R.W.D.#)

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

**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 82-3-10 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 statement 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 Aury*  
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)

Sec 23 Twp 32 Rge 11

SIDE TWO

Operator Name KBW Oil & Gas Co. Lease Name June Donovan Well# 2-23 SEC 23 TWP. 32 RGE. 11.  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	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	Formation Description <input checked="" type="checkbox"/> Log <input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	
Cores Taken	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	

Red Beds	Permian	0	1190
Anhydrite & shale		1190	1739
Dolomite gray fine crystalline SSG	Herrington (Chase)	1739	1752
Lime and shale		1752	2554
Shale	ONAGA Shale	2554	2558
Sandstone gray fine grained sho gas	Indian Cave (Admire)	2558	2591
Shale		2591	2602
Limestone gray-white fine crystalline chalky	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 <input type="checkbox"/> new <input checked="" 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#	233'	Common	175	2% Jel., 3% Ca
Production	7 7/8"	4 1/2"	11.6#	2633'	Shurfill	75	
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
shots per foot	specify footage of each interval perforated			(amount and kind of material used)			Depth
4	2559-2560 (1')			500 gal. Dresser Titan 15% De-Mud acid			2559-65
2	2561-2562 (1')						
4	2564-2565 (1')						
4	2564-2565 1/2 (1 1/2')			1000 gal Dresser Titan Jelled 15% HCL			2559-65 1/2
TUBING RECORD							
size 2 3/8 EUE set at 2536' packer at None Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No							
Date of First Production	Producing method <input checked="" type="checkbox"/> flowing <input type="checkbox"/> pumping <input type="checkbox"/> gas lift <input type="checkbox"/> Other (explain)						
12/8/84							
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'